LHOTSKY, OLDRICH

"Hydrochemicke tabulky. Praha, Statni nakl.technicke literatury, 1954.
/Hydrochemical tables, bibl., footnotes, graphs, chiefly tables/."

p.85 (Praha, Czechoslavakia)

Monthly Index of East European Accession (EEAI) LC, Vol. 7, No. 8, August 1958

CZECHOSLOVAKIA/Analytical Chemistry. General Questions. E-1

Abs Jour: Ref Zhur-Khim., No 13, 1958, 42993.

Author : Hybl C., Lhotsky O.
Inst :
Title : Gas Chromatography at a Plant Laboratory.

Orig Pub: Chem. prumysl, 1957, 7, No 8, 405-407.

Abstract: The analysis is conducted using two columns, connected in series, one of which is filled with Al_2O_3 and the other with activated charcoal. The columns, 1000 mm in length and 5 mm in diameter, are placed in electrically heated jackets to which a stabilized voltage is supplied which permits to maintain a temperature within the range of 20-160°, with a maximum difference in temperature between the two columns of +3°. The

Card : 1/3

CZECHOSLOVAKIA/Analytical Chemistry. General Questions.

Abs Jour: Ref Zhur-Khim., No 13, 1958, 42993.

sample of gaseous mixture being analyzed is introduced into the columns and is eluted with a current of CO at a rate of 50 ml/minute. In this manner it is possible to separate mixtures of stable gases containing saturated and unsaturated C_1 - C_4 hydrocarbons, including butadiene. For an analysis of the fractions use is made of a Zeiss gas-interferometer. To obviate the possibility of the formations of "tailings" on elution of higher hydrocarbons it is recommended to resort to a gradual heating of the Al_2O_3 column. Elution of C_2H_4, C_2H_6 and C_3H_8 in the activated charcoal column, at room temperature, requires approximately 1/2 hour, and therefore it is recommended to heat the column, which greatly accelerates the process

Card : 2/3

LHOTSKY, Oldrich, hutni inzenyr

Organization and work standardization in metallurgic plant operations. Prace mzda 10 no.11:492-498 N '62.

1. Vedeckovyzkumne stredisko Statni mzdove komise.

LHOTSKY, Oldrich, hutni inzenyr.

Examination and measurement of time needed for the operation of metallurgical equipment. Prace mzda 10 no.12:537-543 D '62.

1. Vedeckovyzkumne stredisko Statni mzdove komise.

LHOTSKY, Oldrich, RNDr.

Dystrophic valley reservoirs in the Jizerske hory Mountains.
Vodni hosp 13 no.5:166-168 '63.

1. Okresni hygienicko-epidemiologicka stanice, Jablonec nad Nisou.

LHOTSKY, Oldrich, hutni inzenyr

Problem of the required number of work measurements and recordings. Prace mzda 12 no. 4:152-154 Ap '64.

1. Research Center of the State Wage Commission.

LHOTSKY, Oldrich, dr.

Underestimation of the threat to drinking water sources.
Vodni hosp 14 no.5:170 '64.

LHOTSKY S.

LHOTSKY S., LHOTSKY O.

Priprava modelu pro stanovovani zeleza kyselinou sulosalicylovou.
/Preparation of samples for the determination of iron by sulfosalicylic acid/ Cas. cesk. lek. 63:13 15 July 50 p. 145-7.

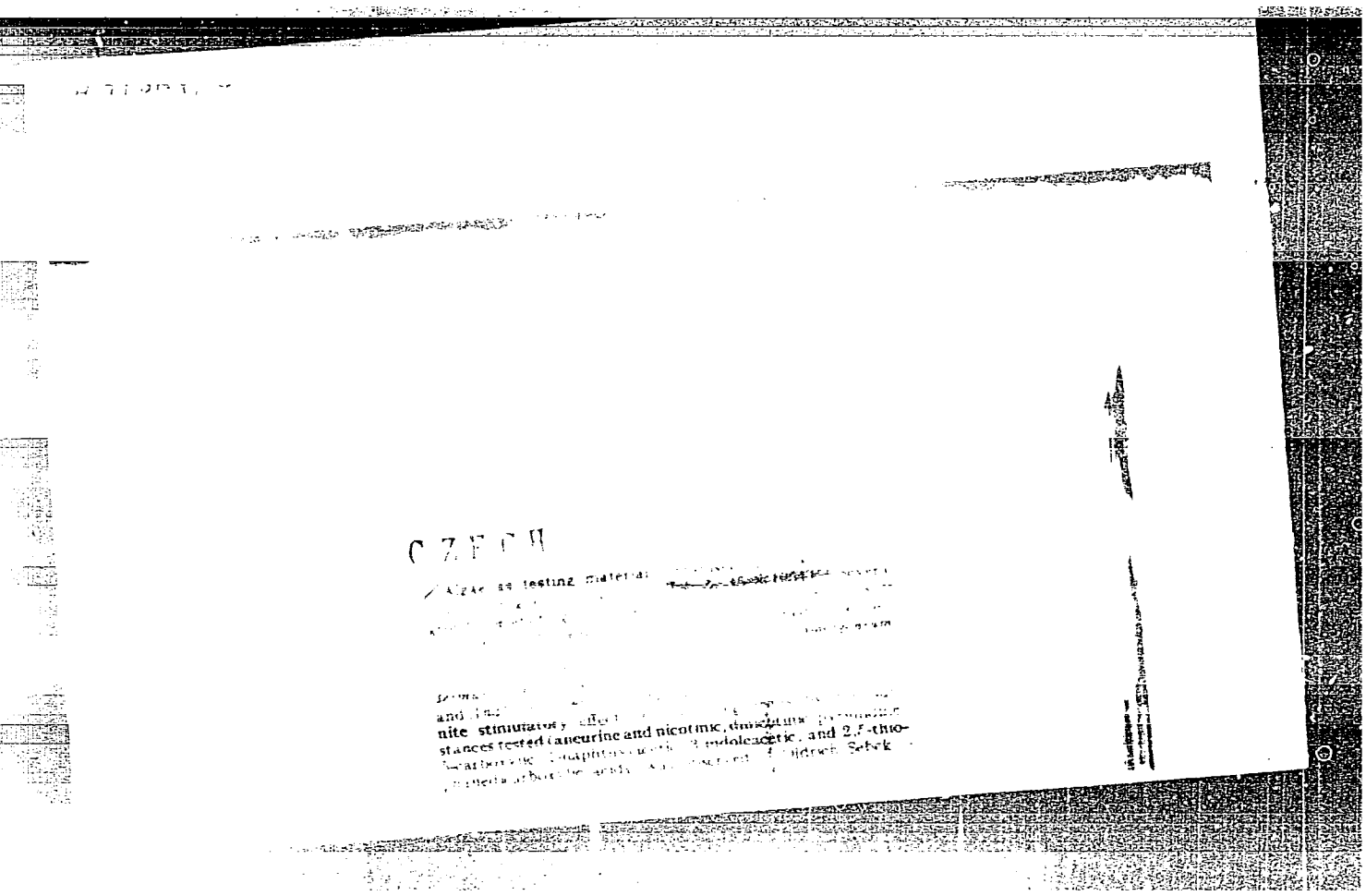
I. Of the Institute of Plant Physiology, Charles University, Prague.

CNL 19, 5, Nov. 50

LHOTSKY, S.

"Conference of Plant Physiologists", P. 286, (PRESLIA, Vol. 25, No. 3, 1953, Praha, Czech.)

SO: Monthly List of East European Accessions (EEAL), LC, Vol. 4, No. 3, March 1955, Uncl.



LHOTSKY, Stanislaw

On the influence of humus soils upon the culture of algae. Acta agrobotan 9 no.1:113-116 '60.

11(2) SOV/31-59-3-6/14

AUTHORS: Li, A.B., Chakabayev, S.Ye., Filip'yev, G.P.

TITLE: On Gas Layers in the Ili Depression (O gazoproyavleniyakh v Iliyskoy vpadine)

PERIODICAL: Vestnik Akademii nauk Kazakhskoy SSR, 1959, Nr 3, pp 51-53 (USSR)

ABSTRACT: This article deals with gas layers recently discovered in oil well drilling in Iliyskaya and Karkarinskaya depressions (Iliyskaya i Karkarinskaya vpadiny). Most of the layers were found in the Iliyskaya depression, where the data supplied by careful investigation of a prospecting well on the right bank of the Ili river three km east of the Borokhudzir Ferry (Borokhudzirskaya pereprava), are of foremost importance. As to composition, the gases of the Iliyskaya and Karkarinskaya depressions can be roughly subdivided into nitrogen and nitrogen-methane gases. Typical examples of nitrogen gases are the gases of the Ili prospecting well, associated in the main with Pliocene deposits. All the other gas layers exclusively associated

Card 1/3

On Gas Layers in the Ili Depression SOV/31-59-3-6/14

with Miocene sand-clay deposits can be referred to as the second type. The appearance of nitrogen-methane gases has been observed in sections of tectonic disturbances, in the majority of cases. This apparently explains their scarity and the small volume of concentration. It is assumed that the gas layers of the younger strata of the Ili depression owe their origin to powerful Jurassic carbonaceous and bituminous deposits. The gas layers of the Karkarinskaya depression may have been formed by Miocene-Oligocene bituminous slates. The low content of organic matter in the Pliocene and also the Miocene rocks suggests that the burning gases contained in these deposits are genetically connected with deeper horizons of the mesozoic era and tertiary deposits. The disjunctive disturbances, apparently play the role of migration routes. The assumption that the gases migrated from deeper horizons is underlined by the presence of helium in some gases. Helium was recently ascertained in a number of "Krelius wells" ("kreliusnyye skvazhiny")

Card 2/3

on the Dzhambyl-Bastauskaya Structure (Dzhambyl-Bastauskaya struktura). The gas layers of the tertiary strata are of no practical interest. They can be considered as positive symptoms of the possible existence of gas layers in mesozoic deposits.

LI, A.B.; VLADIMIROV, N.M.

Traditional meetings. Vest.AN Kazakh.SSR 16 no.6:84
Je '60. (MIRA 13:7)
(Geology)

AVROV, P.Ya.; LI, A.B., kand. geologo-mineralogicheskikh nauk; KRAYEV, P.I.; TSIREL'SON, B.S.

Outlook for the development of supply sources for the petroleum and gas industries of Kazakhstan. Vest. AN Kazakh. SSR 20 no.8: 3-8 Ag '64. (MIRA 17:11)

AVROV, P.Ya.; DITMAR, V.I.; FILIP'YEV, G.P.; SHALABAYEV, S.A.; LI, A.B.; SHAKHOV, R.A.; MAYLIBAYEV, M.M.; TSIREL'SON, B.S.

Gas bearing capacity of the Usharal structure in the Chu Depression. Vest. AN Kazakh. SSR 21 no.1:69-73 Ja '65. (MIRA 18:7)

AKHMEDSAFIN, U.M., akademik; AVROV, P.Ya.; ZHAPARKHANOV, S.Zh., kand. geologo-mineral. nauk; LI, A.B., kand. geologo-mineral. nauk; TSIREL'SON, B.S.

Artesian waters of cretaceous deposits of the eastern Kyzyl Kum and the Arys' Depression and the outlook for their use. Vest. AN Kazakh. SSR 21 no.6:38-46 Je '65. (MIRA 18:7)

1. Akademiya nauk Kazakhskoy SSR (for Akhmedsafin). 2. Chlen-korrespondent AN Kazakhskoy SSR (for Avrov).

ABDULIN, A.A.; LI, A.B.

Second All-Union Conference on Tectonics. Izv.AN Kazakh.SSR. Ser.geol.nauk no.1:120-122 '63. (MIRA 16:8)

1. Institut geologicheskikh nauk AN KazSSR, Alma-Ata.
(Geology, Structural--Congresses)

DITMAR, V.I.; LI, A.B.; FILIP'YEV, G.P.

Concerning the gas potential of the middle Upper-Paleozoic sediments of southern Kazakhstan. Neftegaz.geol. i geofiz. no.12:8-10 '64. (MIRA 18:3)

1. Yuzhno-Kazakhstanskaya nefterazvedochnaya ekspeditsiya i Institut geologii i razrabotki goryuchikh iskopayemykh AN SSSR.

PTASHKIN, A.A.; STARKOVA, V.Ye.; LI, A.B.

Determining the real assimilation of feed calcium by karakul sheep with the help of Ca^{45}. Uzb. biol. zhur. 6 no.1:57-62 '62. (MIRA 15:3)

1. Vsesoyuznyy nauchno-issledovatel'skiy institut karakulevodstva.

(KARAKUL SHEEP—FEEDING AND FEEDS)
(CALCIUM—ISOTOPES)

CHAKABAYEV, Ye.S.; LI, A.B.

Depositional factors and chemistry of underground waters in Quaternary sediments of the eastern Ili Valley. Izv. AN Kazakh. SSR. Ser. geol. no.2:92-98 '58. (MIRA 12:5)
(Ili Valley--Water, Underground)

BOK, I.I.; BARBOT de MARNI, A.V.; VISLOGUZOVA, A.V.; GALIYEV, M.S.; LI, A.B.; LOMONOVICH, M.I.; YAKOVENKO, Z.V.; ASSING, I.I.; NURMANGALIYEV, A.B.; SOKOLOV, S.I.; GRIGOR'YEVA, Ye.P.; SEROV, N.P.; LEONOV, G.M.; ZAKHAROV, B.S.; ZAGAYNOV, V.I.; BOROVSKIY, V.M.; LITVINOVA, A.A.; POGREBINSKIY, M.A.; NASONOVA, O.M.; KHAYDAROV, R.M.; SUVOROVA, R.I., red.; ALFEROVA, P.F., tekhn. red.

[Ili Valley, its nature and resources] Iliiskaia dolina, ee priroda i resursy. Pod obshchei red. M.I.Lomonovicha. Alma-Ata, Izd-vo AN Kaz.SSR, 1963. 338 p. (MIRA 16:8)

1. Akademiya nauk Kazakhskoy SSR, Alma-Ata. Institut geologicheskikh nauk. 2. Nauchnyye sotrudniki Instituta geologicheskikh nauk AN KazSSR (for Bok, Barbot de Marni, Visloguzova, Galiyev, Li, Lomonovich, Yakovenko). 3. Institut pochvovedeniya AN KazSSR (for Assing, Nurmangaliyev, Sokolov, Borovskiy, Litvinova, Pogrebinskiy). 4. Institut botaniki AN KazSSR (for Grigor'yeva, Nasonova). 5. Institut zoologii AN KazSSR (for Serov). 6. Kazakhskiy politekhnicheskiy institut (for Leonov). 7. Ministerstvo sel'skogo khozyaystva KazSSR (for Zakharov). 8. Kazanskiy filial Instituta "Gidroproyekt" im. S.Ya.Zhuka (for Khaydarov).

(Ili Valley--Physical geography)

VARENTSOV, M.I.; DITMAR, V.I.; LI, A.B.; SHMAKOVA, Ye.I.

Age of rock salt in the diapir structures of the Chu-Sarysu Depression. Dokl. AN SSSR 159 no.2:327-329 N '64.

(MIRA 17:12)

1. Institut geologii i razrabotki goryuchikh iskopayemykh.
2. Chlen-korrespondent AN SSSR (for Varentsov).

VARENTSOV, M.I.; DITMAR, V.I.; LI, A.B.; MAYLIBAYEV, M.M.; FILIP'YEV, G.P.

Structure of the central part of the Chu-Saryzu Depression.
Dokl. AN SSSR 166 no.3:671-673 Ja '66.
(MIRA 19:1)

1. Institut geologii i razrabotki goryuchikh iskopayemykh; Institut geologicheskikh nauk im. K.I.Satpayeva AN KazSSR i Yuzhno-Kazakhstanskaya nefterazvedochnaya ekspeditsiya.
2. Chlen-korrespondent AN SSSR (for Varentsov). Submitted October 21, 1965.

LI,V.V.; LI, A.CH.

Method of studying the physiology of uptake and motor function in the small intestine in birds. Fizio. zhur. 48 no.8:997-999 Ag'62. (MIRA 16:6)

1. From the Department of Physiology, Zooveterubarian Institute, Semipalatinsk.

(INTESTINES)

LI, V.V.; LI, A.Ch.

Methodology for recording the motor function of the intestine during its participation in the digestive process in birds. Fiziol.zhur. 51 no.11:1374-1376 N '65.

(MIRA 18:11)

1. Kafedra kormleniya sel'skokhozyaystvennykh zhivotnykh Zoologoveterinarnogo instituta, Semipalatinsk.

LI, A.D., starshiy nauchnyy sotrudnik; LYSKOVETS-CHERNETSKAYA, L.Ye., ordinator

Diagnosis and treatment of injuries of the Achilles tendon. Vest.khir. no.9:88-92 '61. (MIRA 15:3)

1. Iz otdeleniya vosstanovitel'noy khirurgii (zav. - prof. V.I. Rozov [deceased]) Leningradskogo nauchno-issledovatel'skogo instituta travmatologii i ortopedii (zam. dir. po nauchnoy chasti - prof. V.G. Vaynshteyn).
(TENDON OF ACHILLES--WOUNDS AND INJURIES)

LI, A.D.

Basic characteristics of the vegetation of Samarkand Province.
Trudy TashGU no.187:47-56 '61. (MIRA 15:3)

1. Institut botaniki AN UzSSR.
(Samarkand Province--Botany)

LI, A.D., starshiy nauchnyy sotrudnik

Plastic restoration of the cruciate ligaments of the knee joint without opening the joint capsule [with summary in English]. Khirurgiia 34 no.7:88-93 Jl '58 (MIRA 11:9)

1. Iz otdeleniya vosstanovitel'noy khirurgii (zav. - prof. V.I. Rozov) Leningradskogo nauchno-issledovatel'skogo instituta travmatologii i ortopedii (dir. - prof. V.S. Balakina).

(Knee, surgery
plastic restoration of cruciate ligaments without opening joint capsule (Rus))

LI, A.D.

Comprehensive utilization of Ferula assafoetida L. Uzb. biol. zhur. no.3:80-81 '59. (MIRA 12:11)
(Kyzyl-Kum--Ferula)

LI, A. D., kand. med. nauk,(Leningrad, ul. Khalturina, d 4/1, kv. 54)

Subcutaneous rupture of tendons of the posterior tibial muscle. Vest. khir. no.2:124-126 '62. (MIRA 15:2)

1. Iz otdeleniya vosstanovitel'noy khirurgii (zav. - prof. V. I. Rozov[deceased]) Leningradskogo nauchno-issledovatel'skogo instituta travmatologii i ortopedii.

(TENDONS--INJURIES AND RUPTURES)
(FOOT--WOUNDS AND INJURIES)

LI, A.D.; KUZNETSOVA, V.A.

Factors influencing the formation of hydrogen sulfide in the oil layers of the Romashkino field. Neftepром. delo no.9:9-11 '63. (MIRA 17:4)

1. Institut mikrobiologii AN SSSR i Tatarskiy neftyanoy nauchno-issledovatel'skiy institut.

KUZNETSOVA, V.A.; LI, A.D.; TIFOROVA, N.N.

Determination of the sources of contamination with sulfate-reducing bacteria of oil bearing layers D_1 of the Romashkino fields. Mikrobiologiia 32 no.4:683-688 Jl-Ag '63. (MIRA 17:6)

1. Institut mikrobiologii AN SSSR Tatarskoy neftyanoy nauchno-issledovatel'skiy institut.

LI, A.D.

Field experience in controlling the formation of hydrogen sulfide in the flooded oil reservoirs of the Romashkino oil field. (MIRA 17:12)
Neftepprom. delo no.8:19-21 '64.

1. Tatarskiy neftyanoy nauchno-issledovatel'skiy institut, Bugul'ma.

KUZNETSOVA, V.A.; LI, A.D.

Regularities in the development of sulfate-reducing bacteria in the D_1 oil-bearing beds of the flooded Romashkino field. Mikrobiologiia 33 no.2:314-320 Mr-Ap '64. (MIRA 17:12)

1. Institut mikrobiologii AN SSSR i Tatarskiy neftyanoy nauchno-issledovatel'skiy institut.

LI, A.D.

Dynamics of the development of motley type grasses in the mountain steppes of the Tien Shan. Uzb. biol. zhur. 9 no.2:48-52 '65. (MIRA 18:5)

1. Institut botaniki AN UzSSR.

LI, A.D., inzh. (Bugul'ma); TALASHCHUK, V.S., inzh. (Bugul'ma)

Improving the operation of an oil trap. Vod. i san. tekh. no.9: 34 S '64. (MIRA 17:11)

LI, A.D.

Development zone and the functional activity of sulfate-reducing bacteria in the intra-boundary flooding of oil reservoirs. Neftepром. delo no.7:12-15 '64. (MIRA 17:8)

1. Tatarskiy neftyanoy nauchno-issledovatel'skiy institut, g. Bugul'ma.

LI, A.D., starshiy nauchnyy sotrudnik (Leningrad, ul. Khalturina, dom 4/1, kv.54)

Technique of bloodless reposition in compression fracture of the heel bone. Ortop., travm. i protez. 26 no.2:66 F '65. (MIRA 18:5)

1. Iz Leningradskogo instituta travmatologii i ortopedii (dir. - prof. V.S.Balakina).

LI, A.F.

3(5), 18(4) PHASE I BOOK EXPLOITATION SOV/1494

Akademiya nauk SSSR. Vostochno-Sibirskiy filial.

Syr'yevyye resursy legkikh metallov Vostochnoy Sibiri, t. 1, ch. 1 i 2. (East Siberian Light Metal Resources, Vol 1, Pt 1 and 2) Moscow, Izd-vo AN SSSR, 1958. 152 p. (Series: Its: Trudy, vyp. 12) 1,500 copies printed.

Editorial Board: Ye.P. Bessolitsyn, Doctor of Geological and Mineralogical Sciences; A.F. Li, Candidate of Technical Sciences; and Ye.I. Khazanov (Resp. Ed.); Ed. of Publishing House: V.K. Shlepov; Tech. Ed.: A.A. Kiseleva

PURPOSE: This book is intended for geologists, as well as economists and planners of aluminum processing enterprises.

COVERAGE: Sources of cheap electrical energy on the Angara and Yenisey Rivers provide the necessary power base for establishing a new industrial center in Eastern Siberia. Prospects are best for the creation of an aluminum industry provided adequate supplies of commercial ores (bauxite, nepheline, etc.) can be secured. These articles describe the results of studies made on aluminum ore deposits of this region, their geological nature and physicochemical properties by the SOPS (Council for the Study of Productive Resources), VAMI (All-Union Aluminum and Magnesium

Card 1/4

Institute), the Irkutskiy institut redkikh metallov (Irkutsk Institute of Light Metals), and the Laboratoriya elektrometallurgii Vostochno-Sibirskogo filiala AN SSSR. Diagrams, tables, plates and bibliographic references accompany the articles.

TABLES OF CONTENTS:

LI, A.F.; BRADINSKAYA, Ye.M.

Mineralogical characteristic of Bokson deposit ores. Trudy Vost.-Sib. fil. AN SSSR no.12:24-42 '58. (MIRA 11:11)

1. Irkutskiy nauchno-issledovatel'skiy institut redkikh metallov.
(Bokson Valley--Ore deposits)

LI, A.F.; BRADINSKAYA, Ye.M.

Mineralogical composition of sillimanite ores in the Kyakhta deposit.
Trudy Vost.-Sib. fil. AN SSSR no.13:60-65 '58. (MIRA 12:12)

1.Irkutskiy nauchno-issledovatel'skiy institut redkikh metallov.
(Kyakhta District--Sillimanite)

PHASE I BOOK EXPLOITATION SOV/4483

Li, Adrian Fedorovich, and Yevsey Iosifovich Khazanov

Legkiye metally v Sibiri (Light Metals of Siberia) Moscow, Metallurgizdat, 1960. 55 p. Errata slip inserted. 2,150 copies printed.

Ed.: V.V. Shchenkov; Ed. of Publishing House: L.M. El'kind; Tech. Ed.: M.R. Kleynman.

PURPOSE: This popular-type booklet is intended for foremen and workmen in metallurgical enterprises, for sovnarkhoz (Councils of the National Economy) workers, students of schools of higher technical education and tekhnikums, and for various specialists engaged in building light-metal metallurgical enterprises in Siberia.

COVERAGE: The author discusses prospective developments in light-metal production in Siberia and describes bauxites, the nepheline, sillimanite, disthene and andalusite rocks, dolomites, magnesites and other raw materials used in the aluminum and magnesium industries. Methods of extracting aluminum and magnesium from local ores are given. No personalities are mentioned. There are no references.

Card 1/2

LI, A.F.

Mineral associations and coarseness of gold in certain gold ores of Siberia. Zap.Vost.-Sib.otd.Vses.min. ob-va no.1:31-37 '59. (MIRA 14:7)

1. Irkutskiy nauchno-issledovatel'skiy institut redkikh metallov.

(Siberia--Gold ores)

LI, A.F.; GREBENNIKOVA, O.T.; YASUS, N.S.

Microstructures of ilmenites and their practical value.
Zap.Vost.-Sib.otd.Vses.min. ob-va no.1:74-82 '59. (MIRA 14:7)

1. Irkutskiy Nauchno-issledovatel'skiy institut redkikh metallov.
(Ilmenite)

S/137/62/000/006/020/163
A006/A101

AUTHORS: Li, A. F., Kop'yeva, V. N.

TITLE: Rare elements in East-Siberian auriferous ores

PERIODICAL: Referativnyy zhurnal, Metallurgiya, no. 6, 1962, 4. abstract 6G30 ("Sb. nauchn. tr. Irkutskiy n.-i. in-st redk. met.", 1961, no. 9, 35 - 41)

TEXT: East-Siberian Au-ores contain a number of rare elements, mainly Se, Te, Ag, Bi, Ga and partiallv In. They are dispersed in the form of isomorphous substitution or as independent minerals, but only Se and Te have a practical value. The Siberian auriferous formation is richer in Te than in Se. From the practical point of view, sulfide flotation concentrates and Au-containing slurries are interesting as possible sources for extraction of Se and Te. There are 7 references.

S. Shmeleva

[Abstracter's note: Complete translation]

Card 1/1

LI, A. F.; BURLUTSKAYA, N. N.

Rare and scattered elements in Transbaikalia complex metal ores. Trudy Vost. Sib. fil. AN SSSR no.41:63-66 '62.
(MIRA 15:10)

1. Irkutskiy nauchno-issledovatel'skiy institut redkikh metallov.

(Transbaikalia—Nonferrous metals)
(Metals, Rare and minor)

L 58574-65

ACCESSION NR: AP5017877 UR/0286/65/000/011/0120/0120
621.831.38

AUTHOR: Zaytsev, A. A.; Li, A. M. 17 B

TITLE: A device for eliminating backlash in worm drives. Class 47, No. 171710

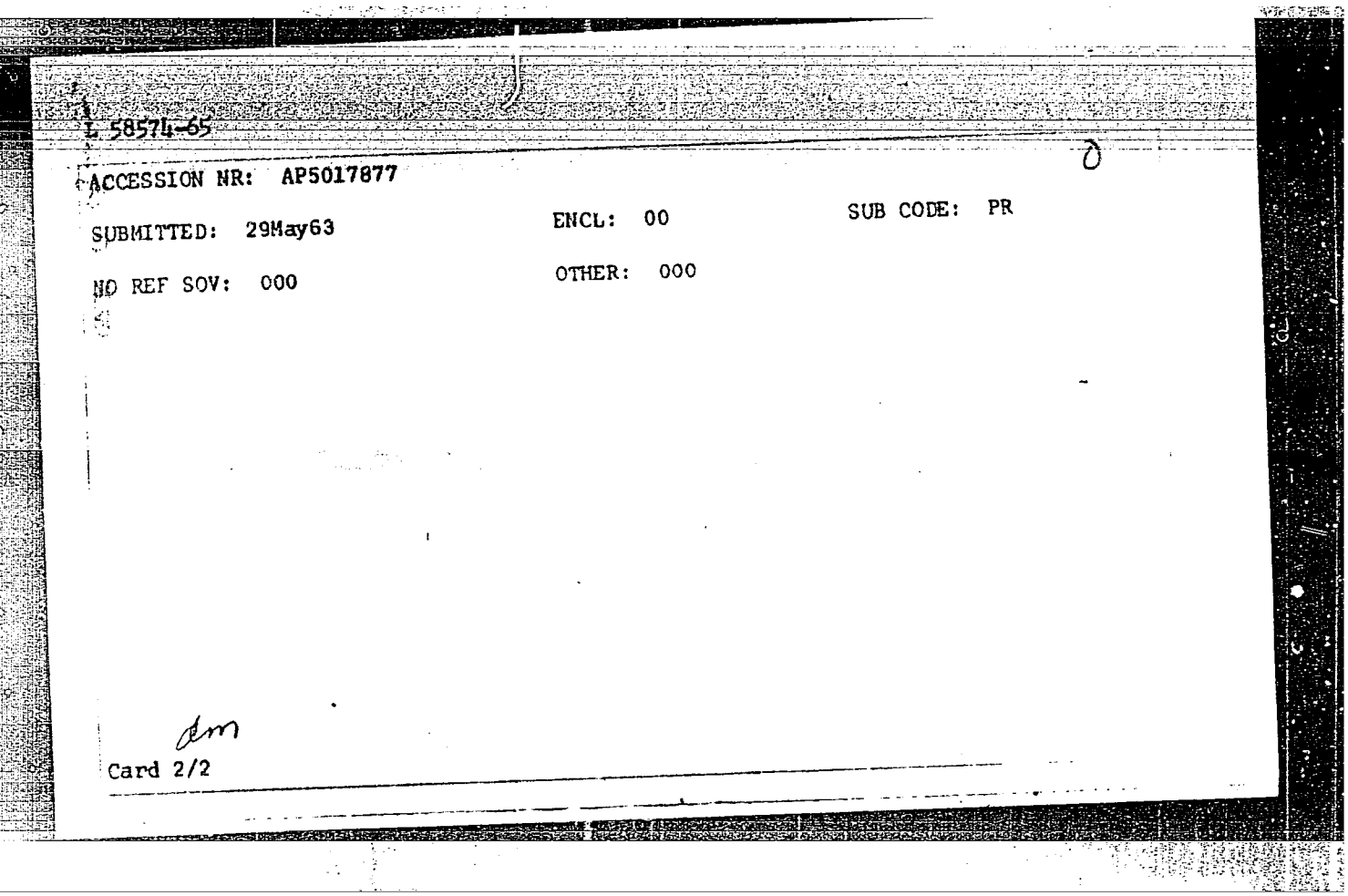
SOURCE: Byulleten' izobreteniy i tovarnykh znakov, no. 11, 1965, 120

TOPIC TAGS: worm drive, antibacklash device, backlash elimination

ABSTRACT: This Author's Certificate introduces: 1. A device for eliminating backlash in worm drives. The unit contains spring-supported sectional rims. The efficiency of the drive is improved by equipping the antibacklash device with spring depressors in grooves in the rim and also with eccentric rollers which regulate spring tension through the depressors. 2. A modification of this device in which the halves of the rims are fastened by tie bolts which prevent them from rotating.

ASSOCIATION: none

Card 1/2



L 58574-65

ACCESSION NR: AP5017877

SUBMITTED: 29May63 ENCL: 00 SUB CODE: PR

NO REF SOV: 000 OTHER: 000

dm

Card 2/2

KORNIYENKO, A.M.; SHTEL'MAKHOV, M.S.; GEYLER, Z.Sh.; BERESNEV, V.A.; KOTLIK, S.B.; GORFINSKIY, Kh.M.; ZEL'DIN, Yu.R.; KURGIN, Yu.M.; BELYAYEV, V.G.; ZAK, P.S.; ZAYTSEV, A.A.; LI, A.M.; SKVORTSOV, L.N.; LUTTS, R.R.; KHVINGIYA, M.V.; NINOSHVILI, B.I.; SEMENCHENKO, D.I.; SUKHANOV, V.B.

Soviet inventions in mechanical engineering. Vest.mashinostr. 45 no.11:87-88 N '65. (MIRA 18:12)

RUDAKOV, M.L.; POPOV, I.I.; LI, A.P.; DIDKOVSKIY, D.Z., otv.red.; BYKHOVSKAYA, S.N., red.izd-va; POLILUYEV, V.A., tekhn.red.; BERESLAVSKAYA, L.Sh., tekhn.red.

[Prevention of sliding in opne-cut mines] Preduprezhdenie opolznei na kar'erakh. Moskva, Gos.nauchno-tekhn.izd-vo lit-ry po gornomu delu, 1960. 134 p. (MIRA 14:1)
(Strip mining) (Soil mechanics)

LI, A. P., Cand Tech Sci -- "Study of the stability of the ~~borders~~ edges of certain Kazakhstan open-pit mines." Karaganda, 1961. (Min of Higher and Sec Spec Ed KSSR. Kazakh Polytech Inst) (KL, 8-61, 245)

RUDAKOV, M.L.; LI, A.P.

Physicomechanical properties of rocks and angles of incline of the sides of some Kazakhstan pits. Trudy Gor.-geol. inst. UFAN SSSR no.57:33-45 '61. (MIRA 15:3)
(Kazakhstan--Strip mining) (Rocks--Testing)

LEONOV, A.M., dotsent; LI, A.P., starshiy prepodavatel'

Determining optimum slope angles of rims in strip mines of the Karaganda Economic Region. Izv. vys. ucheb. zav.; gor. zhur. no.12:27-34 '61. (MIRA 16:7)

1. Karagandinskiy politekhnicheskiy institut. Rekomendovana kafedroy marksheyderskogo dela.
(Karaganda Economic Region—Strip mining)

L 15462-66
ACC NR: AT6007429 SOURCE CODE: HU/2505/65/026/00X/0040/0040

AUTHOR: Rigo, J.; Li, B. N.; Zelles, T.; Szelenyi, I.; Sos, J. 26 B+1

ORG: Institute of Pathophysiology, Medical University of Budapest, Budapest (Budapesti Orvostudomanyi Egyetem, Korelettani Intezet)

TITLE: Effect of a magnesium-rich diet on experimental vascular changes /This paper was presented at the 29th Meeting of the Hungarian Physiological Society held in Szeged from 2 to 4 July 1964/

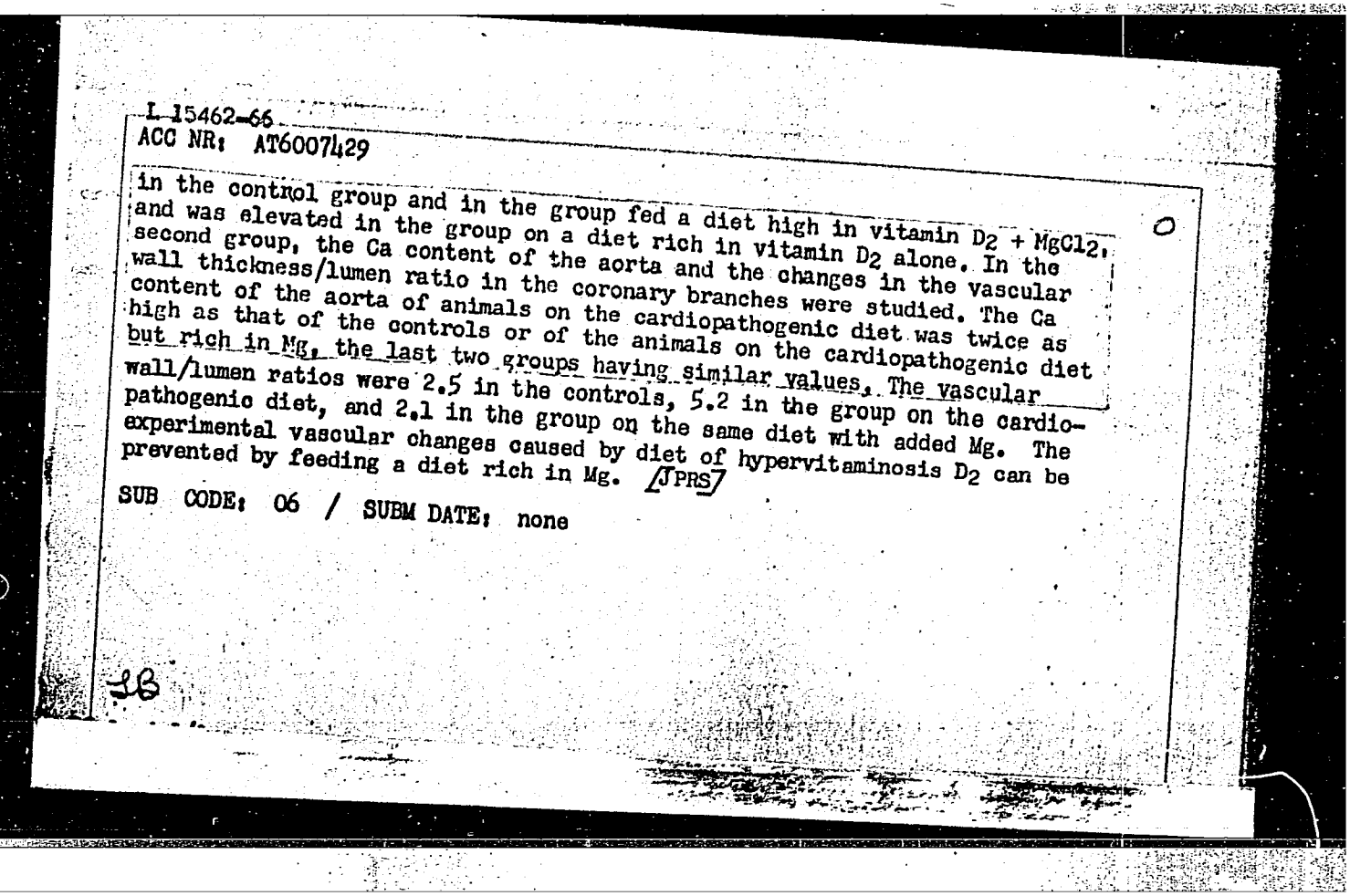
SOURCE: Academia scientiarum hungaricae. Acta physiologica, v. 26, Supplement, 1965, 40

TOPIC TAGS: vitamin, blood pressure, cardiovascular system, rat, magnesium, animal physiology

ABSTRACT:
Earlier studies indicated that Mg exerted a protective effect in experimental hypertension. The changes in the collagen crosslinks which arise in the rat aorta in response to D_2 hypervitaminosis and to a diet high in vitamin D_2 and Mg have been studied by VERZAR's method. The tension resulting from thermic contraction was similar

Card 1/2

2



L 15462-66
ACC NR: AT6007429

in the control group and in the group fed a diet high in vitamin D_2 + $MgCl_2$, and was elevated in the group on a diet rich in vitamin D_2 alone. In the second group, the Ca content of the aorta and the changes in the vascular wall thickness/lumen ratio in the coronary branches were studied. The Ca content of the aorta of animals on the cardiopathogenic diet was twice as high as that of the controls or of the animals on the cardiopathogenic diet but rich in Mg, the last two groups having similar values. The vascular wall/lumen ratios were 2.5 in the controls, 5.2 in the group on the cardiopathogenic diet, and 2.1 in the group on the same diet with added Mg. The experimental vascular changes caused by diet of hypervitaminosis D_2 can be prevented by feeding a diet rich in Mg. [JPRS]

SUB CODE: 06 / SUBM DATE: none

CHUDINOV, G.M., kand. ekon. nauk, st. nauchnyy sotr.; POPOV, R.A., laborant; CHISTYAKOV, G.Ye., mladshiy nauchnyy sotr.; CHUGUNOV, B.V., mladshiy nauchnyy sotr.; LI, G.S., mladshiy nauchnyy sotr.; IGNATCHENKO, N.A., otv. red.; SOLOV'YEVA, Ye.P., tekhn. red.

[Power resources of the Yakut A.S.S.R.]Energeticheskie resursy IAkutskoi ASSR. Pod obshchim rukovodstvom G.M.Chudinova. IAkutsk, IAkutskoe knizhnoe izd-vo, 1962. 265 p. (MIRA 16:1)

1. Akademiya nauk SSSR. Yakutskiy filial, Yakutsk. Otdel energetiki. 2. Zaveduyushch'y otdelom energetiki Yakutskogo filiala Akademii nauk SSSR, Sibirskoye otdeleniye (for Chudinov). 3. Otdel energetiki Yakutskogo filiala Sibirskogo otdeleniya Akademii nauk SSSR (for all except Ignatchenko, Solov'yeva).
(Yakutia—Power resources)

LI, G.S.

Improve the methods for underground overhaul of oil wells. Bezop.truda v prom. 6 no.8:15-16 Ag '62. (MIRA 16:4)

1. Starshiy inzh. po tekhnike bezopasnosti nefteпromyslovogo upravleniya Al'keyevneft'.

(Oil wells--Equipment and supplies)

BERNATSKIY, A.V.; LI, G.V.; SUKHITSYNA, M.N.

Special structural features of electrically conductive concretes.
Trudy Sib. nauch.-issl. inst. energ. no.2:88-91 '64.
(MIRA 17:11)

GOLOVANOV, G., kand. tekhn. nauk; GRAUR, I.; ZHAKSYBAYEV, N.; LI, I.; TARAKANOV, I.; ZINCHEVSKIY, N.; GENERALOV, G.

"Gornyi zhurnal" 's contributions to industry. Gor. zhur. no.7:9-13 Jl '65. (MIRA 18:8)

1. Direktor kombinata "Apatit" (for Golovanov). 2. Glavnyy inzh. Sokolovsko-Sarbayskogo gornoobogatitel'nogo kombinata (for Graur). 3. Direktor Zyryanovskogo svintsovogo kombinata (for Zhaksybayev). 4. Nachal'nik proizvodstvenno-tekhnicheskogo otdeleniya Dzhezkazganskogo gornometallurgicheskogo kombinata (for Li). 5. Direktor kombinata "Achpolimetall" (for Tarakanov). 6. Glavnyy inzh. Krivorozhskogo gornorudnogo tresta "Leninruda" (for Zinchevskiy). 7. Glavnyy inzh. Yuzhnogo gornnobogatitel'nogo kombinata (for Generalov).

ACC NR: AR6019259 (A) SOURCE CODE: UR/0124/66/000/002/B049/B049

AUTHOR: Korotayev, Yu. P.; Li, I. S.

TITLE: Experimental research on the movement of a gas and a gas-condensate mixture through a diaphragm and a nozzle

SOURCE: Ref. zh. Mekhan, Abs. 2B343

REF SOURCE: Nauchn.-tekhn. sb. po geol., razrabotke, transp. i ispol'z. prirodn. gaza, vyp. 3-4, 1965, 137-149

TOPIC TAGS: gas flow, nozzle flow

TRANSLATION: An analysis is made of the coefficients entering into the formula defining the theoretical consumption of a gas in a single-phase state under critical discharge through a diaphragm and nozzle. The analysis showed that the coefficient $C = Q\sqrt{\gamma ZT/P}$ for the same diaphragm is not constant, but depends on the pressure and temperature. To obtain more exact values of C when a pure gas passes through the diaphragm and nozzle under critical conditions, and also in order to determine the effect of fluid in the flow on gas consumption a series of experiments was conducted. The experimental conditions and method are described. As a result of the experiments, which are presented in the form of graphs and tables, more exact values are obtained for coefficient C for flow through a diaphragm, and in addition experimental values of

Card 1/2

ACC NR: AR6019259

C are determined for the first time for a nozzle. It is established that the presence of a liquid phase in the gas flow in quantities ~40 cm^3/m^3 leads to excessive gas consumption at critical flow points through diaphragms and nozzles by 1-3%. 11 references.
G. P. Gurevich.

SUB CODE: 20

Card 2/2

LI, K.A.; KAN, Ye.K.; GORBACHEVA, V.P.; FILIPCHUK, B.A.

New data on the geological structure of the northern borderland of the Caspian Lowland and prospects of its gas and oil content. Geol. nefti i gaza 9 no.1:16-18 Ja '65. (MIRA 18:3)

LI, K.A.

Opening and sampling producing horizons in Aktyubinsk test wells in the Ural Mountain region. Geol. nefti i gaza 5 no. 1:52-58 Ja '61. (MIRA 14:1)

1. Trest Aktyubnefterazvedka.
(Ural Mountain region—Oil reservoir engineering)

LI, K.A.

Formation of gas in the Pliocene sediments of the central sector of the Caspian Lowland. Neftegaz. geol. i geofiz. no.7:31-33 '64. (MIRA 17:8)

1. Trest "Ural'skneftegazrazvedka".

LI, K.A.

Geology, and oil and gas potentials of anticlinal folds in the Aktyubinsk region. Trudy Inst. nefti AN [redacted]SSR 4:73-79 '61. (MIRA 16:4)

(Aktyubinsk region—Petroleum geology)
(Aktyubinsk region—Gas, Natural—Geology)
(Folds (Geology))

VASIL'YEV, Yu.M.; GIBSHMAN, N.B.; KAN, Ye.K.; KOPTEL'TSEV, A.A.; LI, K.A.; CHARYGIN, M.M.

Initial results of super-deep drilling in the Caspian Lowland. Trudy MINKHiGP no.43:213-217 '63. (MIRA 17:4)

SHPUNT, S.Ya.; VOSKRESENSKIY, S.K.; ARKHIPOVA, L.N.; LENEVA, Z.I.; Prinimali uchastiye: LI, K.P.; ROGOVA, G.I.; SHADRINA, S.A.; OSIPOVA, T.N.

Decomposition of apatite in fluosilicate acid and the preparation of monocalcium phosphate. Khim. prom. no.10:50-54 O '61. (MIRA 15:2)

1. Vsesoyuznyy nauchno-issledovatel'skiy institut udobreniy i insektofungitsidov.

(Apatite) (Fluosilicic acid) (Calcium phosphate)

AKISHIN, P.; KARIMOV, N.; LI, Konstantin; MARGULIS, Z. (Kiyev); BORISENKO, B.; SKRIPKO, V. (Chernigovskaya obl.); KABAKOV, Yu. (Chernigovskaya obl.); NIKOLAYEV, S. (Kuybyshev); KISELEV, P., dispetcher

Readers relate, advise and criticize. Sov. profsoiuzy 19 no.17:36-37 S '63. (MIRA 16:11)

1. Chlen tsekhovogo komiteta zavoda shlifoval'nykh stankov, Moskva (for Akishin). 2. Predsedatel' tovarishcheskogo suda shakhty No.120 tresta "Saran'ugol'", Karagandinskaya obl. (for Li). 3. Neshtatnyy korrespondent zhurnala "Sovetskiye profsoyuzy", Samarkand (for Karimov). 4. Neshtatnyy korrespondent zhurnala "Sovetskiye profsoyuzny" (for Kabakov). 5. Kontroler otdela tekhnicheskogo kontrolya, Radomyshl'skiy mashinostroitel'nyy zavod imeni Oktyabr'skoy revolyutsii, Zhitomirskaya obl. (for Borisenko). 6. Makeyevskiy koksokhimicheskiy zavod, Makeyevka, Donetskoy obl. (for Kiselev).

FILIPPOVA, L.A.; LI, L.I.

Synthesis and properties of N_{ϵ}-carbobenzoxyphenylalanylcytidine-2': 3'-phosphate. Vest. Mosk. un. Ser. 2:Khim. 20 no.4:86-88 Jl-Ag '65. (MIRA 18:10)

1. Kafedra organicheskoy khimii Moskovskogo gosudarstvennogo universiteta.

LI, M., student; REPSH, Ye.F.; SHCHERBAKOVA, A.N.

Diagnostic errors in diphtheria of the pharynx. Trudy Tadzh. med. inst. 50:197-199 '61. (MIRA 17:8)

1. Iz kafedry detskikh bolezney (rukovoditel' raboty assistent L.V. Vayl') Tadzhikskogo gosudarstvennogo meditsinskogo instituta imeni Abuali Ibn-Sino.

DIMANT, I.N.; LOKTIONOV, G.M.; SATAYEV, M.M.; LI, M.I.

Effectiveness of combined methods in treating neuroectodermal tumors. Pat. fiziol. i eksp. terap. 9 no.1:46-49 Ja-F '65. (MIRA 18:11)

1. Otdel eksperimental'noy onkologii (zav. - I.N. Dimant) Instituta rentgenologii, radiologii i onkologii (direktor - prof. D.M. Abdurasulov), Tashkent.

TYAZHELOV, Vadim Innokent'yevich; SAVEL'YEV, A.G., retsenzent; NAUMOV, M.K., retsenzent; LI, N.V., retsenzent; MASHUKOV, I.F., retsenzent; MYAKON'KIY, A.I., gornyy inzh., retsenzent; KUDRYASHOV, V.A., dotsent, retsenzent; PETRENKO, N.P., red.; SOROKIN, T.I. tekhn.red.

[Working a deposit by open-pit mining in the wintertime] Razrabotka mestorozhdenii otkrytym sposobom v zimnii period. Irkutsk, Irkutskoe knizhnoe izd-vo, 1958. 127 p.
(MIRA 14:5)

1. Gornorudnyy kombinat Irkutskogo sovnarkhoza (for Savel'yev, Naumov, Li, Mashukov, Myakon'kikh, Kudryashov)
(Strip mining--Cold weather conditions)

Li, P. F.

3(5) PHASE I BOOK EXPLOITATION SOV/1638

Vsesoyuznyy nauchno-issledovatel'skiy geologicheskiy institut

Geologicheskoye stroyeniye i perspektivy neftegazonosnosti Zapadno-Sibirskoy nizmennosti (Geological Structure and the Oil-and Gas-bearing Possibilities of the West Siberian Plain) Moscow, Gosgeoltekhizdat, 1958. 390 p. (Series: Its: Trudy) 3,000 copies printed.

Additional Sponsoring Agency: USSR. Ministerstvo geologii i okhrany nedr.

Ed.: N.N. Rostovtsev; Compilers: Z.T. Aleskerova, G.S. Kritsuk, P.F. Li, I.V. Litvinenko, D.V. Osadchaya, A.S. Ostroumova, T.I. Osyko, O.V. Ravdonikas, N.N. Rostovtsev, T.N. Simonenko, M.A. Tolstikhina, B.E. Khesin; Ed. of Publishing House: N.I. Babintsev; Tech. Ed.: K.V. Krynochkina.

PURPOSE: This book is intended for petroleum geologists and economic planners in the oil and gas industry.

Card 1/12

Geological Structure (Cont.) SOV/1638

COVERAGE: This work, written by several geologists, describes the geology of the West Siberian Plain in relation to its oil and gas potential. It summarizes the results of the initial stage of the second period in the search for oil and gas in Western Siberia and indicates the direction to be taken in changing the approach from a general regional study to a detailed investigation of potential oil and gas areas. The rapidly developing industry, transportation, and agriculture in Siberia are requiring larger and larger quantities of liquid fuels. Only since 1949 has large-scale geological and exploratory drilling along with geophysical, hydrological, and special investigations been carried on. During this comparatively short period a large oilfield was discovered in Berezovo on the Ob' River. It was definitely established that the West Siberian Plain is the respository of some of the world's largest artesian basins with large reserves of thermal (up to 120°C) calcium-chloride and other waters with a 1-60 g,mineralization, saturated with flammable gases, mainly methane. The Introduction contains a detailed listing of the various trusts, research institutes, surveys, and expeditions which have participated in the studies upon which this work is based. In addition, the names of individuals and their special contributions (stratigraphy, luminescent studies,

Card 2/12

thermal studies in wells, surveying, etc.) is provided. Some 200 personalities are listed. There are 27 tables, the last of which on the composition of underground waters of the West Siberian Plain, extends for 85 pages. There are 336 references, of which 332 are Soviet, 2 German, 1 English, and 1 French.

TABLE OF CONTENTS:

Geological Structure (Cont.)

Vikulovskaya area (1-R and 2-R). Z.T. Aleskerova and T.I. Osyko. Leushinskaya basic borehole. P.F. Li. and A.S. Ostroumova. Boreholes (1-R and 2-R) of the Tebisskaya area. A.T. Aleskerova. Boreholes (1-R, 2-R, 3-R, 4-R, 5-R, 6-R) of the Yakovlevskaya area. Z.T. Aleskerova, and T.I. Osyko. Slavgorodskaya basic borehole. T.I. Osyko

23

Paleozoic (less definite)

Boreholes (1-R, 2-R, 3-R, 4-R, 5-R) A.T. Aleskerova, and A.S. Ostroumova. Boreholes (1-R, 2-R, 3-R) of the Tatarskaya area. Z.T. Aleskerova and A.S. Ostroumova. Bol'sherechenskaya basic borehole. A.T. Aleskerova (based on the material of Zapsibneftegeologiya Trust). Luchinkinskaya (1-R) borehole. D.V. Osadchaya (based on A.B. Khabakov's materials). Omskaya basic borehole. Z.T. Aleskerova. Boreholes of the Oktyabr'skaya area. Z.T. Aleskerova, and A.S. Ostroumova.

Card 5/12

Geological Structure (Cont.)

Card 7/12

Geological Structure (Cont.)

Geological Structure (Cont.)

AVAILABLE: Library of Congress

Card 12/12

6/17/59
MM/jab

LI, P.F.; RAVDONIKAS, O.V.; PEVZNER, V.S.; RUSAKOVA, L.Ya., red.; YASHCHURZHINSKAYA, A.B., tekhn.red.

[Geology, and oil and gas potentials of the Ust'-Irtysh trough in the West Siberian Plain] Geologicheskoe stroenie i perspektivy neftegazonosnosti. Leningrad, 1960. 230 p. (Leningrad. Vsesoiuznyi geologicheskii institut. Trudy, vol.33). (MIRA 13:11)
(West Siberian Plain--Petroleum geology)
(West Siberian Plain--Gas, Natural--Geology)

LI, P.F.; RAVDONIKAS, O.V.; DOLMATOV, P.S., vedushchiy red.; YASHCHURZHINSKAYA, A.B., tekhn.red.

[Geology, and oil and gas potentials of the Tyumen' portion of the trans-Ural region; materials on test and key drilling for petroleum, hydrogeological, and geophysical studies] Geologicheskoe stroenie i perspektivy neftegazonpsnosti Tiumenskogo Zaural'ia; po materialam neftërazvedochnogo i opornogo bureniia, gidrogeologicheskogo oprobovannia i geofizicheskikh rabot. Leningrad, Gos.nauchn.-tekhn. izd-vo neft. i gorno-topl. lit-ry leningr. otd-nie, 1960. 233 p. (Leningrad, Vsesoiuznyi geologicheskii institut. Materialy, no. 36) (MIRA 14:3)

(Tyumen' Province--Petroleum geology)
(Tyumen' Province--Gas,Natural--Geology)

LI, P.F.; RAVDONIKAS, O.V.; PYATNITSKIY, V.K.; RUSAKOVA, L. Ya., literaturnyy red.; YASHCHURZHINSKAYA, A.B., tekhn.red.

[Geology, and oil and gas potentials of the Berezovo gas-bearing region in the West Siberian Plain; based on petroleum prospecting, key well drilling, hydrogeological, and geophysical data] Geologicheskoe stroenie i perspektivy neftegazonosnosti Berezovskogo gazonosnogo raiona Zapadno-Sibirskoi nizmennosti; po materialam nefterazvedochnogo i opornogo bureniia, gidrogeologicheskikh i geofizicheskikh rabot. Leningrad, 1960. 174 p. (Leningrad. Vsesoiuznyi Geologicheskii institut. Trudy, vol. 36) (MIRA 14:3)

(West Siberian Plain--Petroleum geology)
(West Siberian Plain--Gas, Natural--Geology)

LI, P.F.; RAVDONIKAS, O.V.; IONINA, I.N., vedushchiy red.; YASHCHURZHINSKAYA, A.B., tekhn.red.

[Geological structure and prospects for finding oil and gas in the Tavda River Basin of the West Siberian Plain] Geologicheskoe stroenie i perspektivy neftegazonosnosti basseina r. Tavdy Zapadno-Sibirskoi nizmennosti. Leningrad, Gos. nauchno-tekhn.izd-vo neft. i gorno-toplivnoi lit-ry. Leningr. otd-nie, 1960. 169 p. (Leningrad. Vsesoiuznyi geologicheskii institut. Materialy, no.38) (MIRA 14:7)
(Tavda Valley--Petroleum geology)
(Tavda Valley--Gas, Natural-Geology)

LI, P.F.; KRAVCHENKO, L.M.

Genesis of the Malyy Atlym dislocations. Trudy SNIIGGIMS no.1:36-39 '59. (MIRA 15:4)
(Malyy Atlym region--Geology, Structural)

LI, P.F.; ROMANOVA, V.I.

Age of the Vogulkinskaya producing formation of the Berezovo gas field. Trudy SNIIGGIMS no.1:171-172 '59. (MIRA 15:4)
(Berezovo region (Tyumen' Province)—Gas, Natural—Geology)

LI, P.F.

Compiling geological maps in closed territories of the type found in Siberian Lowland. Inform.sbor. VSEGEI no.16:131-136 '59. (MIRA 15:3)

(West Siberian Plain--Geology--Maps)

KOL'TSOVA, T.T.; LI, P.F.; PEVZNER, V.S.

Age of the Taborinka series and Yukonskaya formation in the Makhnevo region of the eastern slope of the Central Ural Mountains. Inform. sbor.VSEGEI no.53:49-57 '62. (MIRA 17:1)

LI, P.N.

NECHINENNYY, D.K., kandidat veterinarnykh nauk; LI, P.N., kandidat veterinarnykh nauk.

Toxicity of chlorothenaerosols for animals. Veterinariia 34 no.9:82-83 S '57. (MLRA 10:9)

1. Krymskaya nauchno-issledovatel'skaya veterinarnaya stantsiya.
(Pyridine--Toxicology)

LI, P.N.; RODIONOV, I.I.

Electrophoretic analysis of protein fractions in sheep blood in babesiasis. Veterinariia 35 no.5:39-43 My '58. (MIRA 12:1)

1. Krymskaya nauchno-issledovatel'skaya veterinarnaya stantsiya (for Li). 2. Krymskiy meditsinskiy institut (for Rodionov).
(BLOOD PROTEIN) (PIROPLASMOSIS)

LI, P.N., kand.vet.nauk

Ameliorative chemical prophylaxis of piroplasmosis and francaillosis in cattle by means of berenil [with summary in English]. Veterinariia 36 no.3:20-23 Mr '59. (MIRA 12:4)

1. Uzbekskiy nauchno-issledovatel'skiy veterinarnyy institut.
(Piroplasmosis) (Triazene)

Li, F. N. Cand Vet Sci

"Cattle immunisation against piroplasmosis and Southern babesiosis (fransaillosis)."

Veterinariya, Vol. 37, No. 5, 1960, p. 21

Sci. Res. Vet. Inst., Uzbek Acad Agric. Sci.

LI, P.N. (Candidate of Veterinary Sciences), NETSETSKIY, A.M., YENILEYEVA, N. Kh., and TURSUNOV, P.T. (Scientific Workers), ORLOV, V.P. (Laboratory Technician, Institute of Veterinary Medicine, Uzbek Academy of Agricultural Sciences).

"Use of Phenoformforte [Fenoform-forte] against tick-carriers of cattle Haemosporidia..."
Veterinariya, vol. 39, no. 3, March 1962 pp. 80

LI, P. N. (Candidate of Veterinary Sciences, Saratov NIVS), MASLOVA, Z. V. (Veterinary Surgeon of the Oblast" Veterinary Bacteriological Laboratory) and KIREYEV, V. P. (Veterinary Surgeons of the Saratov Government Station of Artificial Insemination of Animals)

"About the ulcerative posthitis in bulls and sire rams"
Veterinariya, vol. 39, no. 6, June 1962 pp. 51