P-W

SAN PEDRO OIL CO. SMITH #1, Pinal Co.
NE/SE Sec 32-T8S-R17E, No Permit 11-16

32 × 6

9

County Pinal

Area Mammoth

Lease No.

Well Name San Pedro Oil Co, Smith #1

Location SE SE NE ~~NW NW~~ Sec ~~33~~ 32 Twp 8S Range 17E Footage ~2585 fsl ~500 fel

Elev ≠2385E Gr ____ KB Spud Date Feb 1930 Completed Abandon Dec, 1930 Total Depth 1485

Contractor: Approx. Cost $

Drilled by Rotary ___
Cable Tool ___

Casing Size	Depth	Cement

Production Horizon

Initial Production D&A

REMARKS

Elec. Logs

Sample Log
Sample Descrip. X
Sample Set
Cores

Applic to Plug ___ Plugging Record ___ Completion Report ___

Water well - accepted by

Bond Co. & No.

Bond Am't $ Cancelled Date Organization Report

Filing Receipt Dated Well Book ___ Plat Book ___

Loc. Plat ___ Dedication

API # 02-021-05013

PERMIT NUMBER none Date Issued

#11-16

32 × 1

August Report of the Bear Springs Oil & Gas Company

SAN SIMON VALLEY—

San Simon Well, on SE¼N¼ Sec. 27; T. 13S., R. 30E.; Torrence ranch 2 miles west of San Simon. Walter Tuttle, driller, has the deepest oil well, drilling, in Arizona, 4230 feet, now in hard black sand (Lime) Good oil showings; 170 degree water at 4056 ft.; 6¼ in. casing hanging at 4035 ft. Will underream to 4160 ft. to shut off water and dry hole.

Pinal Oil Co. Well No. 1 on Allen permit. SE¼SE¼ Sec. 25; T. 10S., R. 28E., 17 miles north of Bowie. Sam Twentier, Field Supt. with crew of three has had a hard job to get two camps in shape to start active work. These two wells have been practically shut down for the past three years.

Whitlock Oil Co. Well No. 1, on NE¼NE¼ Sec. 36. T. 10S., R. 28E. State land 17 miles north of Bowie. Pinal Oil Co. in return for loan of National No. 2 drilling machine and 80 h. p. Buffalo Gasoline engine, owned by Whitlock Oil Co., have repaired and put in good working order to pull 6 5-8 in. casing and plug Whitlock No. 1 Well back to 1500 ft. before moving the above equipment to Pinal No. 1 Well.

Whitlock No. 2 Well, on NE¼NE¼ Sec. 20, T. 10S., R. 29E., on Penrod permit, still shut down at 521 ft.

Finn No. 1 Well, 9 miles north of Bowie on SW¼NE¼ Sec. 28, T. 11S. R. 28E. Reed permit, still negotiating with eastern capital to drill his permit.

Ryan et al Well on SE¼NW¼ Sec. 34, T. 14S., R. 30E., State Land 9 miles south of San Simon at 920 ft. Tentative option has been given a group of oil men on the fifteen state land sections, held by F. J. Ryan and associates of Montebello, Calif. A "K" type Okell drilling machine is on location and the option calls for completion of the well.

SULPHUR SPRINGS VALLEY—

Benedum-Trees, Arzberger No. 1 Well on NW¼SE¼, Sec. 19; T. 15S. R. 26E., 14 miles SE of Willcox, 4000 ft. 8¼ in. casing unloaded by S. P. Ry. and delivered to wells 10 in. set at 2348 ft. Depth 3140 ft in hard brown shale with shells. Little water in hole. Two towers with crew of five. R. W. Hickman in charge, making very good progress, considering the many delays. John Pugh of the Two John Drilling Co., contractors, made a flying trip from Shrevesport, La., Denver, Willcox and back to headquarters.

Geronimo Oil Co., No. 1, No. 2, and No. 3 Wells, in town of Willcox have shut down for the time being. Mr. I. R. Borck is in charge and expects a large, heavy, standard rig within 60 days. The splendid oil showings in their wells should warrant further explorations.

S. V. Windle, Riggs No. 1 Well, N E¼ Sec. 10, T. 17S., R. 28E., still waiting for equipment necessary to spud in.

Western Water Works of Alamogordo, N. M., was awarded the contract for drilling the state well for artesian water to irrigate 10,000 acres in the Stewart District. An appropriation of $10,000.00 was allowed to do this drilling.

GILA VALLEY—

Gila Oil Syndicate Well No. 1. SW ¼NE¼ Sec. 30, T. 5S., R. 24E., 7 miles NW of Pima, shut down at 2680 ft.

Underwriters Syndicate Well No. 1 (Vaughn Oil Co.) 2 miles NW of Pima, on Mary Mack farm, NW¼N E¼, Sec. 13, T. 6S., R. 24E., standing shut down at 3765 ft. Several deals pending to finish this well to completion.

SAN PEDRO VALLEY—

Century Petroleum Co. Well No. 1 on Colrazier permit, NW¼NE¼ Sec. 17; T. 17S., R. 19E., 9 miles west of Benson, expecting to contract the deepening of this well, now shut down at 1550 ft.

Understand interested people are looking over this prospect with view of starting drilling.

San Pedro Oil Corp., No. 1 Well on Smith Bros. ranch 1½ miles SE of Mammoth, shut down at 1400 ft.

CHINO VALLEY—

Pinal Oil Co. Lantz No. 1 Well NE¼NE¼ Sec. 3, T. 16N., R. 2W., 19 miles north of Prescott spudded in August 16th. Now about 300 feet All casing on rack, all supplies purchased, work is progressing in fine shape, with a steam Star rig, under supervision of Fred Woinack, Supt. A water well was drilled to 305 ft. and 350 bbls. a day artesian flow of good water was encountered there, making drilling water for that district a certainty.

Yavapai Oil Development Co. Kissh No. 1 Well, Sec. 27; T. 18N., R. 2W., 29 miles north of Prescott, in charge of A. L. Kissh, who, I am told, has a number of Japanese clients interested in this development. Their No. 1 Well will be spudded in on the 30th, I hear.

There is a possibility of a third well being drilled on the Funtenney Ranch. I hear that all arrangements have been made and the rig is being shipped in from Los Angeles.

"Petroleum" a bulletin issued by the University of Arizona and prepared by Dr. G. M. Butler and J. E. Tenney, is now ready for state distribution. The bulletin treats of the origin of petroleum, methods of concentration, favorable structures, hints to prospectors and tests for petroleum.

NEW COMPANIES INCORPD.—

Blue Ribbon Refinery Co., capital 100,000 shares, no normal par value. Incorporators, A. C. Hill, Robert U. Moore and R. H. Orkin.

National Carbonic Ice Co. capital 1,000,000 shares, no par value. Incorporators, R. M. Malone, H. A. Kehler and C. A. Winder, all of San Francisco.

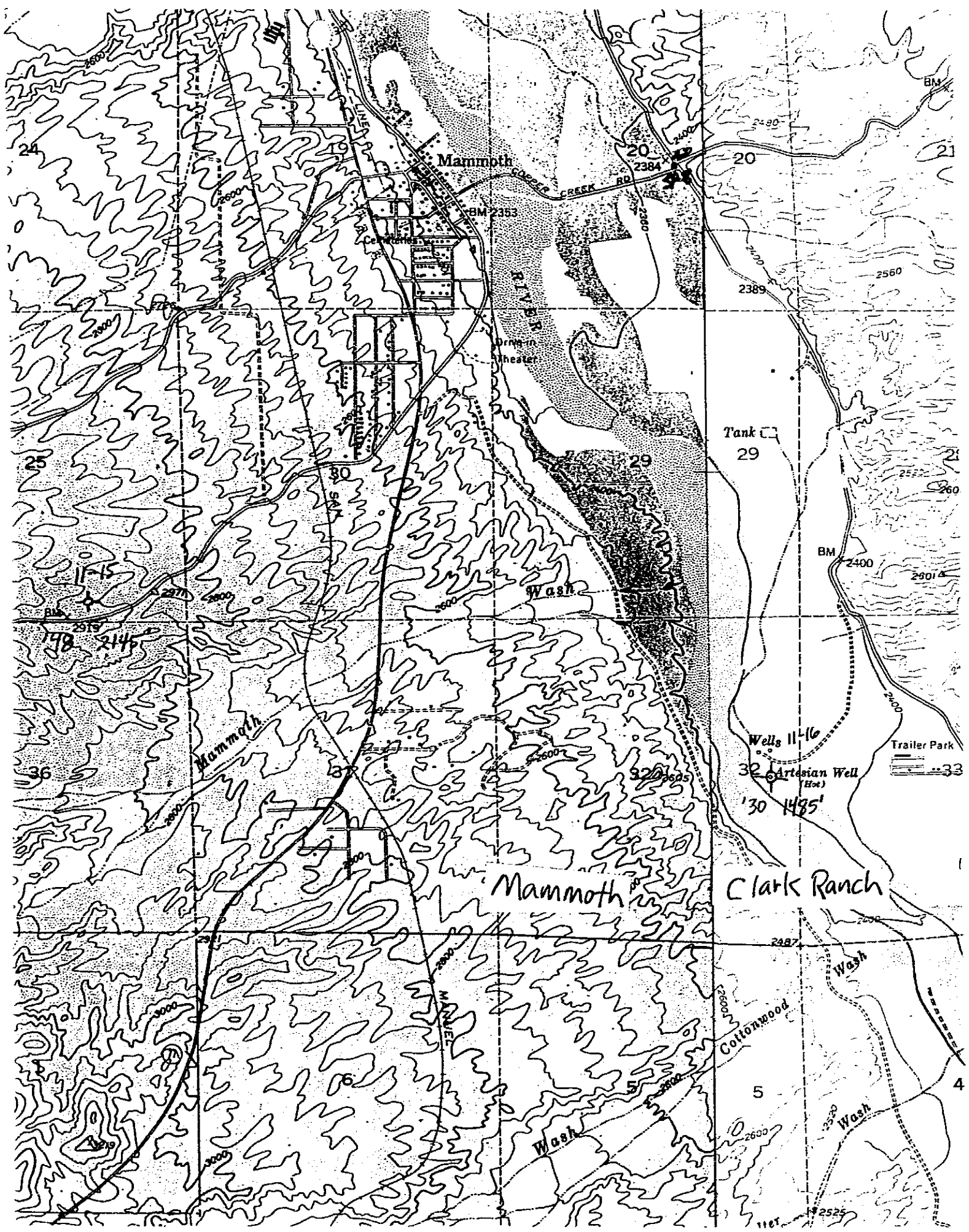
Appointment of eight agents in Arizona was made yesterday by the Texas company, a foreign corporation, empowered to operate in Arizona. The agents are: Folsom Moore, Bisbee, Cochise Co.; Ed Matteson, Wendon, Yuma Co.; H. R. Sisk, Nogales, Santa Cruz Co.; J. Verne Pace, Safford, Graham Co.; L. F. Sweeting, Clifton, Greenlee Co.; A. W. Sydnor, Globe, Gila Co.; Kirk Moore, Tucson, Pima Co.; Ned Creighton, Phoenix, Maricopa Co.

BOB THOMAS.

Business Agent Bear Springs Oil & Gas Co., Bowie, Arizona.

file 11-16

32 × 1



Mammoth
COPPER CREEK RD
BM 2353
Cemeteries
RIVER
Drive-in Theater
Tank
Wash
Mammoth
Wells 11-16
Artesian Well (Hot)
Trailer Park
Mammoth
Clark Ranch
Cottonwood
Wash
Wash
Wash

32 × 1

San Pedro Oil Co., Smith #1
Log of well drilled on Smith ranch
2 miles southeast of Mammoth, Ariz.
(~~NW¼ Sec. 33~~, T 8S, R 17E.)
se se ne 32

PINAL COUNTY

Drilled Feb-Dec. 1930

Material	Thickness (feet)	Depth (feet)
Sand and gravel	80	80
Sand	5	85
Sand and boulders	55	140
Sand	20	160
Gravel	45	205
Hard sand	15	220
Gravel	65	285
Sand	30	315
Sand and boulders	136	451
Sand	144	595
Sand and gravel	10	605
Gravel	20	625
Sand and gravel	35	660
Running sand	5	665
Sand	80	745
Clay and gravel	10	755
Sand and clay	10	765
Red clay and gravel	240	1005
Brown shale with sand	10	1015
Red clay and gravel	15	1030
Sticky black clay (show oil)	5	1035
Sticky brown shale (show oil)	5	1040
Red clay and gravel	65	1105
Gypsum	5	1110
Red clay and gravel	25	1135
Brown lime	9	1144
Red clay and gravel	16	1160
Hard sand (small amount of water)	35	1195
Red clay	2	1197
Hard brown sand	8	1205
Hard gray lime	15	1220
Conglomerate with lime	37	1257
Red clay	8	1265
Hard conglomerate	2	1267
Red clay	8	1275
Sandstone (artesian water, flowing 20 gallons a minute)	95	1370
Hard sandstone	70	1440
Red beds	45	1485

32×

Final

San Pedro Oil Co.-Smith #1

Log of well drilled on Smith ranch

2 miles southeast of Mammoth, Ariz. Drilled Feb-Dec.1930

~~(NW.¼ sec. 33~~, T. 8 S., R. 17 E.)
Se se ne 32

Material	Thickness (feet)	Depth (feet)
Sand and gravel	80	80
Sand	5	85
Sand and boulders	55	140
Sand	20	160
Gravel	45	205
Hard sand	15	220
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Sand and gravel	10	605
Gravel	20	625
Sand and gravel	35	660
Running sand	5	665
Sand	80	745
Clay and gravel	10	755
Sand and clay	10	765
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No permit

32 × 1

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2 miles southeast of Mammoth, Ariz.
(~~NW¼~~ Sec. ~~33~~, T 8S, R 17E.)
SE-SE-NE 32

PINAL COUNTY

Drilled Feb-Dec. 1930

Elev. 2385'

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Sand and clay	10	765
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Permit