

U.S. LAND OFFICE **Las Cruces**
062368
 SERIAL NUMBER _____
 LEASE OR PERMIT TO PROSPECT _____

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company The Texas Company Address Box 1720, Fort Worth, Texas
 Lessor or Tract C. E. Penny MCT-1 Field Drinkard State New Mexico
 Well No. 6 Sec. 5 T. 25S R. 38E Meridian NMPM County Lea
 Location 2323 ft. N of S Line and 660 ft. E of E Line of Sec. 5 Elevation 3134' (OR)

The information given herewith is a complete and correct record of the well and all work done thereon so far as can be determined from all available records.

Date **June 30, 1955** Signed *W. L. ...*
Title **Asst. Dist. Supt.**

The summary on this page is for the condition of the well at above date.

Commenced drilling 2-10 1955 Finished drilling 6-22 1955

OIL OR GAS SANDS OR ZONES
 (Denote as by 6)
 No. 1, from 0000 to 0000
 No. 2, from 0000 to 0000
 No. 3, from 0000 to 0000
 No. 4, from 0000 to 0000
 No. 5, from 0000 to 0000

ALL INFORMATION CONTAINED HEREIN IS UNCLASSIFIED DATE 11-19-2013 BY 60322 UCBAW

W611 4P12261, withoboravy endno wabon sanda plosted

UNCLASSIFIED CONFIDENTIAL SECRET

11-22-68

No. 2 from _____ to _____

per collection signed by me as per CASING RECORD of cement on job of line. See

Size	Weight	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Purpose
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[illegible]

13-3/8	18	8 Rd	Flecken	114	Haitim	103	90g	Don	CORRECTION	AUGUST	1963
13-3/8	18	8 Rd	Flecken	114	Haitim	103	90g	Don	CORRECTION	AUGUST	1963

[illegible][illegible]

REF ID: A62427

[illegible]

MUDDING AND CEMENTING RECORD

MARK	Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
	13-3/8"	330'	400	Hallib		PTIS - 50
	8-5/8"	3910'	2200	Hallib		PO30 - 370
	5"	6450	700	Hallib.		POVO - 50
						PO30 - 50

PLUGS AND ADAPTERS

Heaving plug—Material _____ Length _____ Depth set = 1-2 1/2 ft.

Adapters—Material _____ Size _____ 2900. - 350

SHOOTING RECORD

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out
					2200	2200
					2315	2315
					2080	2080
					2110	2110

TOOLS USED

Rotary tools were used from 0 feet to 6875' feet, and from 7351' feet to 7541' feet.

Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.

DATES

Put to producing	19	55
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The production for the first 24 hours was 77 barrels of fluid of which 36.1% was oil.

emulsion: 52.0	water: end	% sediment	Gravity: 0.8425
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Gravimetric analysis of the sample was performed using a 100 mg sample of the material. The sample was placed in a 100 mL beaker and weighed. The beaker was then placed in a 100 mL beaker of water and weighed. The difference in weight was the weight of the sample. The weight of the sample was then divided by the weight of the water to give the density of the sample. The density of the sample was found to be 1.02 g/mL. This is very close to the density of water, which is 1.00 g/mL. This suggests that the sample is mostly water. The sample was then dried in a vacuum oven at 60°C for 24 hours. The weight of the sample was then measured again. The weight of the sample was found to be 98.5 mg. This is very close to the weight of the sample before drying, which was 100 mg. This suggests that the sample is mostly water. The sample was then placed in a 100 mL beaker of water and weighed. The difference in weight was the weight of the sample. The weight of the sample was then divided by the weight of the water to give the density of the sample. The density of the sample was found to be 1.02 g/mL. This is very close to the density of water, which is 1.00 g/mL. This suggests that the sample is mostly water.

Gas well, cu. ft. per 24 hours -----	Gasoline per 1,000 cu. ft. of gas-----
	1000 - \$0

EMPLOYEES

J. E. White Driller **J. E. McDaniel** Driller

A. L. Webb	Driller	33201	Driller
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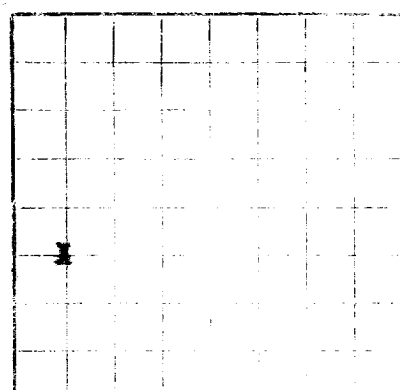
FORMATION RECORD

FROM--	TO--	TOTAL FEET	FORMATION
0	100	100	Caliche & Shells
100	657	557	Red Beds
657	1028	371	Red Beds & Shells
1028	1204	176	Red Beds & Anhy
1204	2400	1196	Anhy & Salt
2400	2805	405	Anhy
2805	2879	74	Anhy, Lime & Shells
2879	2929	50	Anhy & Lime
2929	2980	51	Anhy & Gyp
2980	3335	355	Anhy & Lime
3335	3385	50	Lime
3385	3503	118	Lime, Anhy & Shells
3503	3656	153	Lime
3656	3670	14	Lime & Gyp
3670	3693	23	Sand
3693	6172	2479	Lime
6172	6180	8	Sandy Lime
6180	6741	561	Lime
6741	6767	26	Lime & Shale
6767	6875		Lime
6875			Total Depth
			Top Anhy - 1170
			Top Salt - 1250
			Base Salt - 2650

 SERIAL NUMBER -----
 U.S. LAND OFFICE -----
 DATE REC'D -----

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL



Y. CHANG AND J. H. KIM

[illegible]

The accuracy on this page is for the condition of the well at above date.

_____ Date: 30.10.1952 _____ Title: West. Block. 2000.

SWABBED 20 PITS LOSS TO PIT AND TO PITS AND TO PITS IN 6 HRS. SAND TRAC OPEN
NOTE: 6693-675. WITH 1000 PITS AND 6000 LBS OF SAND. WELL SHUT
13 HRS. 20 EQUIV. SWABBED 20 PITS LOSS TO PIT IN 10 HRS.
ON OILFIELD TEST ENDING 6:30 PM 9-22-55. WELL PUMPED 36 PITS 111 AND 41
PITS OF WATER IN 27 HRS. 5-10
32 10 32
6-32
Completed drilling

It is of the greatest importance to have a complete history of the well. Please state in detail the dates of reworking, together with the reasons for the work and its results. If there were any changes made in the casing, state fully, and if any casing was introduced or left in the well, give the size and location. If material has been pumped or placed in the well, state the date, position, and number of sacks used, or other information needed for identification of material used, position, and results of pumping or bailing.

Well was drilled to a total depth of 6675' and 58" casing was set at 6675'. Washed open hole from 6450'-6675' with 4000 gal. regular water. Washed open hole from 6450'-6675' with 1000 gal. water. Drilled open hole 6450'-6675' squeezed open hole 6450'-6696' with 250 sacks cement. Pressured up and tested with 4000 PSI. Drilled out and returned to 6690'. Pumped 37 bags of 9 1/2 lbs. water in 16 hrs. Drilled casing and bridge plug and cleaned out to total depth 6875'. Set packer at 6690'. Washed open hole 6450'-6675' with 15% regular acid. 9 hrs. Drilled open hole 6450'-6696' with 50% B.

HISTORY OF OIL OR GAS WELL.

U.S. GOVERNMENT PRINTING OFFICE: 2000-2

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