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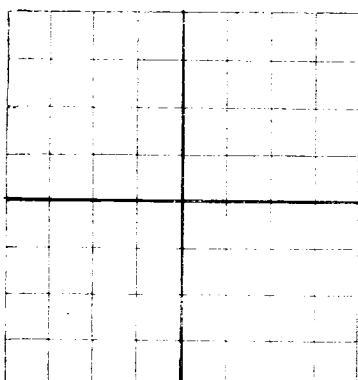
NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

5

WELL RECORD

Mail to Oil Conservation Commission, Santa Fe, New Mexico, or its proper agent not more than twenty days after completion of well. Follow instructions in the Rules and Regulations of the Commission. Indicate questionable data by following it with (?). SUBMIT IN TRIPLICATE.



AREA 640 ACRES
LOCATE WELL CORRECTLY

L. H. Wentz (Oil Division)

532 Milan Building, San Antonio 5, Texas

State Well No. 2-B in Gen. NW 1/4 SW 1/4 of Sec. 4, T. 17-South
36-East R. N. M. P. M. South Lovington Field, Lea County.
 Well is 660 feet south of the North line and 660 feet east of the East line of Sec. 4, T. 17-S, R. 36-E
 If State land the oil and gas lease is No. B-4119 Assignment No. 5
 If patented land the owner is Address
 If Government land the permittee is Address
 The Lessee is Address
 Drilling commenced October 23, 19 44 Drilling was completed December 11 19 44
 Name of drilling contractor Arrow Drilling Company Address Tulsa, Oklahoma
 Elevation above sea level at top of casing 3896 feet.
 The information given is to be kept confidential until Can be released immediately. 19

OIL SANDS OR ZONES

No. 1, from 4703 to 5103 No. 4, from to
 No. 2, from to No. 5, from to
 No. 3, from to No. 6, from to

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from to feet.
 No. 2, from to feet.
 No. 3, from to feet.
 No. 4, from to feet.

CASING RECORD

SIZE	WEIGHT PER FOOT	THREADS PER INCH	MAKE	AMOUNT	KIND OF SHOE	CUT & FILLED FROM	PERFORATED FROM	TO	PURPOSE
13"OD	50	8V thrd.	Lapweld	294	None				Surface
8-5/8"OD	32	8V thread	"	1955	Standard				Intermediate
5-1/2"	17	8RO thrd.	standard	4703	"	with float collar 1 ft. up			Oil
2-3/8"	4.70	8RO thrd.	Seamless	5090					Tubing

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
17"	13"OD	294	190	Halliburton		
11"	8-5/8"OD	1962	150	Halliburton		
7-5/8"	5-1/2"	4691	150	Halliburton		

PLUGS AND ADAPTERS

Heaving plug—Material None Length Depth Set
 Adapters—Material None Size

RECORD OF SHOOTING OR CHEMICAL TREATMENT

SIZE	SHELL USED	EXPLOSIVE OR CHEMICAL USED	QUANTITY	DATE	DEPTH SHOT OR TREATED	DEPTH CLEANED OUT

Results of shooting or chemical treatment No shooting or chemicals

RECORD OF DRILL-STEM AND SPECIAL TESTS

If drill-stem or other special tests or deviation surveys were made, submit report on separate sheet and attach hereto.

TOOLS USED

Rotary tools were used from 0 feet to 5103 feet, and from feet to feet
 Cable tools were used from feet to feet, and from feet to feet

PRODUCTION

Put to producing December 11 19 44
 The production of the first 24 hours was 1000 barrels of fluid of which 99.8 % was oil; % emulsion; % water; and 0.2 % sediment. Gravity, Be. 37
 If gas well, cu. ft. per 24 hours Gallons gasoline per 1,000 cu. ft. of gas
 Rock pressure, lbs. per sq. in.

EMPLOYEES

C. R. Robinette Driller C. W. Winford Driller
F. E. Dunigan Driller C. L. Wilber Driller

FORMATION RECORD ON OTHER SIDE

I hereby swear or affirm that the information given herewith is a complete and correct record of the well and all work done on it so far as can be determined from available records.

Subscribed and sworn to before me this 20th day of December 19 44

San Antonio, Texas December 20, 1944

Name Deigh Taliaferro

Position General Manager

Representing L. H. Wentz (Oil Division)

Address 532 Milan Building, San Antonio 5, Texas

Theresa Lee Notary Public in and

Bexar County, Texas

My Commission expires May 31, 1945

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	40	40	Caliche
40	200	160	Sand - shells
200	352	152	Red bed - shells
352	1476	1124	Red bed - shells
1476	1530	54	Red rock
1530	1601	71	Red rock - shells
1601	1760	159	Red rock - shells
1760	1874	114	Red rock & sand
1874	1920	46	Red rock - shells
1920	2055	135	Anhydrite
2055	2885	830	Salt & shells
2885	3030	145	Salt & anhydrite
3030	3070	40	Sand
3070	3165	95	Salt & anhydrite
3165	3247	82	Anhydrite - shale
3247	3354	107	anhydrite
3354	3447	93	Anhydrite & gyp
3447	3487	40	anhydrite
3487	3516	29	anhydrite & gyp
3516	3617	101	Anhydrite
3617	3705	88	anhydrite & gyp
3705	3930	225	anhydrite
3930	4025	95	Lime
4025	4263	238	Lime and anhydrite
4263	4480	217	anhydrite & gyp
4480	4507	27	anhydrite
4507	4522	15	anhydrite & gyp
4522	4552	30	anhydrite
4552	4673	121	anhydrite & lime
4673	4712	39	lime
4712	4741	29	sand
4741	4783	42	lime
4783	4853	70	lime and sand
4853	4877	24	sand
4877	4905	28	lime
4905	4956	51	lime and sand
4956	4970	14	lime
4970	5020	50	lime and sand
5020	5055	35	lime
5055	5092	37	sand
5092	5103	11	lime TD