

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD

RECEIVED

MAR 7 1952

OIL CONSERVATION COMMISSION
HOBBS OFFICEAREA 640 ACRES
LOCATE WELL CORRECTLY

Stelly Oil Company

Mexico "J"

Company or Operator

Lease

Well No. 1

in NE 34

of Sec. 32

T. 24N

R. 24E, N. M. P. M. West Dallarhide

Field,

Lea

County.

Well is 3360 feet south of the North line and 660 feet west of the East line of Section 32

If State land the oil and gas lease is No. 7 Assignment No.

If patented land the owner is Address

If Government land the permittee is Address

The Lessee is Stelly Oil Company Address Tulsa, Oklahoma

Drilling commenced October 22, 1951 Drilling was completed February 26, 1952

Name of drilling contractor Two States Drilling Co. Address

Elevation above sea level at top of hole D.F. 3192 feet.

The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from 3653 to 3760 (gas) No. 4, from 8710 to 8770

No. 2, from 6130 to 6710 No. 5, from 10274 to 10300

No. 3 from 7054 to 7014 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
13-3/8"	44.5	PS	Arco	284			5-1/2" casing perf.	
1-1/2"	36	SH	Met'l	3089	Float		10290 10292	Squeezed off.
5-1/2"	17	SH	PS 1-1/2	9444			10236 10246	Plugged off
5-1/2"	17	SH	PS 1-1/2	934	Float		10254 10264	w/ Baker Retainer
							8710 8744	Production
2"	4.7	SH	PS 1-1/2	1010				
2"	4.7	SH	PS 1-1/2	7750				

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
18"	12-3/8"	300	300	Halliburton		
12-1/4"	9-5/8"	3045	1800	Halliburton		
7-7/8"	5-1/2"	10320	1570	Halliburton 2-stage		
Tubing: 2" 8710 Swag.						

PLUGS AND ADAPTERS

Heaving plug—Material Length Depth Set

Adapters—Material Size

RECORD OF SHOOTING OR CHEMICAL TREATMENT

SIZE	SHELL USED	EXPLOSIVE OR CHEMICAL USED	QUANTITY	DATE	DEPTH SHOT OR TREATED	DEPTH CLEANED OUT
		Acid	900 gals.	2-21-52	10730-292'	
		Acid	900 gals.	2-21-52	10236-246'	
		Acid	900 gals.	2-26-52	8710-744'	

Results of shooting or chemical treatment

Initial test after acidizing interval 8710-8744'

Flowed 1996 bbl. oil in 24 hours through 1/4" choke.

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 10120 feet, and from feet to feet.

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

PRODUCTION

Put to producing February 26, 1952.

The production of the first 24 hours was 1996 barrels of fluid of which 100 % was oil; %

emulsion; % water; and % sediment. Gravity, Be 42.6 API Gr. Corr.

If gas well, cu. ft. per 24 hours Gallons gasoline per 1,000 cu. ft. of gas

Rock pressure, lbs. per sq. in.

EMPLOYEES

J. L. Garrison Driller J. C. Robbins Driller

J. L. Hazelwood Driller 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.

Hobbs, New Mexico February 26, 1952.

Name J. L. Garrison

Position Asst. Mgr.

Representing Stelly Oil Company Company or Operator.

Address Box 30 Hobbs, N.M.

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION (Driller's)																												
0	130	130	Galiche & Sand																												
130	1200	1070	Red Bed																												
1200	1422	222	Anhydrite																												
1422	1793	371	Anhydrite & Shale																												
1793	2060	267	Anhydrite & Salt																												
2060	2448	408	Anhydrite, Salt & Shale																												
2448	2600	152	Anhydrite, & Salt																												
2600	2705	105	Anhydrite & Gypsum																												
2705	2745	40	Anhydrite																												
2745	2805	60	Anhydrite & Gypsum																												
2805	2910	105	Anhydrite																												
2910	2972	62	Anhydrite & Lime																												
2972	4565	1593	Lime																												
4565	5030	465	Sandy Lime																												
5030	5160	130	Sand & Lime																												
5160	5290	130	Lime																												
5290	5295	5	Sand & Lime																												
5295	6551	1256	Lime																												
6551	6701	150	Sand & Lime																												
6701	6734	33	Lime																												
6734	6800	66	Sand & Lime																												
6800	7532	732	Lime																												
7532	7554	22	Shale & Lime																												
7554	7593	39	Shale																												
7593	7653	60	Lime & Shale																												
7653	7791	138	Lime																												
7791	7802	11	Chert																												
7802	7832	30	Lime & Chert																												
7832	8241	409	Lime																												
8241	8274	33	Lime & Shale																												
8274	8502	228	Lime																												
8502	8512	10	Lime & Shale																												
8512	8871	359	Lime																												
8871	8910	39	Lime & Sand																												
8910	9584	674	Lime																												
9584	9590	6	Lime & Shale																												
9590	9613	23	Lime																												
9613	10076	463	Lime & Shale																												
10076	10102	26	Lime & Sand																												
10102	10123	22	Lime & Shale																												
10123	10240	117	Lime																												
10240	10320	80	Lime & Shale																												
Total depth - 10320'																															
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