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NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

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 TRIPPLICATE.

AREA 640 ACRES
LOCATE WELL CORRECTLY

DUPLICATE

Cities Service Oil Company Hobbs, New Mexico
Company or Operator Address
State-N Well No. 1 in NE-SE-SW of Sec. 22, T. 22
Lease
R. 36, N. M. P. M. S. Eunice Lea County.
Well is 4290 feet south of the North line and 2970 feet west of the East line of Sec. 2
If State land the oil and gas lease is No. Assignment No.
If patented land the owner is Address
If Government land the permittee is Address
The Lessee is Cities Service Oil Company Address Hobbs, New Mexico
Drilling commenced 6-26-39 19 Drilling was completed 7-18-39 19
Name of drilling contractor Oil Well Drilling Company Address Dallas, Texas
Elevation above sea level at top of casing 3539 feet.
The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from 3760 to 3820 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
8 5/8"	28#	8	L.W	315	Guide			Surface
5 1/2"	17#	10	E.W	3700'	Guide and float collar			Oil string

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
8 5/8"	315	125	Halliburton			
5 1/2"	3700	300	"			

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

Results of shooting or chemical treatment

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 3820' feet, and from feet to feet
Cable tools were used from feet to feet, and from feet to feet

PRODUCTION

Put to producing August 1, 1939
The production of the first 24 hours was 351 barrels of fluid of which 100% was oil; % emulsion; % water; and % sediment. Gravity, Be
If gas well, cu. ft. per 24 hours Gallons gasoline per 1,000 cu. ft. of gas
Rock pressure, lbs. per sq. in. Gas-Oil Ratio 742

EMPLOYEES

R. P. Schlemeyer, Driller T. M. Campbell, Driller
C. R. Johnson, 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 27th Hobbs, New Mexico 7-27-39
day of July, 1939
Notary Public.
My Commission expires 6-26-43
Name Division Clerk
Position
Representing Cities Service Oil Company
Company or Operator
Address Hobbs, New Mexico

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	60	60	Caliche
60	277	217	Sand and shells
277	322	45	Red bed and shale 8 5/8" set at 315' w/125 sax
322	634	312	Red bed and sand
634	930	296	Red bed and red rock shells
930	1005	75	Hard sand, shale
1005	1435	430	Red rock
1435	1530	95	Anhydrite and red rock
1530	1768	238	Salt and anhydrite
1768	1804	36	Red rock and anhydrite
1804	2660	856	Anhydrite and salt
2660	2730	70	Anhydrite and red rock
2730	2766	36	Sticky gyp
2766	2953	187	Anhydrite and gyp
2953	2987	34	Anhydrite
2987	3072	85	Anhydrite and gyp
3072	3117	45	Anhydrite and gyp streaks of lime
3117###	3224	107	Lime and anhydrite
3224	3250	26	Lime
3250	3260	10	gas sand
3260	3307	47	Lime
3307	3340	33	Brown lime
3340	3364	24	Lime
3364	3385	21	Lime and streaks of gyp
3385	3417	32	Brown lime
3417	3448	31	Lime
3448	3476	28	Lime and broken gyp
3476	3500	24	Lime
3500	3605	105	Lime and sand, ##### Odor of gas & oil
3605	3820	215	## Lime, 5" ## casing set at 3700 w/300 sax

T. D. 3820'