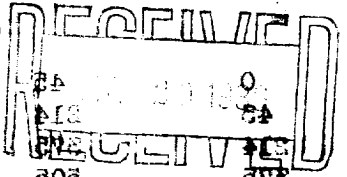


N.

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico



Grid for well location: AREA 640 ACRES LOCATE WELL CORRECTLY

WELL RECORD

Mail to Oil Conservation Commission, Santa Fe, New Mexico, or its agent not more than twenty days after completion of well. Follow instructions in the rules and regulations of the Commission. Indicate questionable data (X) as follows: it with (?). SUBMIT IN TRIPLICATE.

Cities Service Oil Company

Hobbs, New Mexico

Company or Operator: Dabbs, Well No. 2, Lease 37, 2310, Langley, 4950, Sec. 23, 25, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100. Drilling commenced 4-18-39, Drilling was completed 5-9-39, Name of drilling contractor Oil Well Drilling Company, Address Dallas, Texas, Elevation above sea level at top of casing 3076 feet.

OIL SANDS OR ZONES

No. 1, from 3260 to 3360, No. 2, from to, No. 3, from to, No. 4, from to, No. 5, 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"	32	8	Smls.	1098	Float			Surface
6"	15#	8	"	3240	Guide shoe and float collar			Oil string
2 1/2"	6.5#	8	"	3242				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
8 5/8"	1097	600	Halliburton			
6"	3240	200	Halliburton			

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
90'	Explosive	220 qts	5-9-39	3270-3360	Cleaned itself after shot	

Results of shooting or chemical treatment Well made 5 barrels per hour before shot and after shot well made 320 barrels in 12 hours.

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 3360' feet, and from feet to feet
Cable tools were used from feet to feet, and from feet to feet

PRODUCTION

Put to producing 5-16-39, 19
The production of the first 12 hours was 320 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 1000

EMPLOYEES

O. E. Gill, Driller, Author Stine, Driller
James T. McCayer, 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 17th day of May, 1939
L. W. Jernigan, Notary Public
My Commission expires 6-26-39

Hobbs, New Mexico, 5-17-39
Name, Position, Division Clerk, Representing, Cities Service Oil Co., Company or Operator, Address

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	45	45	Caliche
45	214	169	Red Bed
214	375	161	Red bed and shells
375	505	130	Sand and red rock
505	644	139	Red bed
644	772	128	Red rock and shells
772	940	168	Red bed
940	1500	360	Anhydrite (set and cemented 8 5/8" casing @ 1098' with 600 sax)
1500	2270	970	Salt and anhydrite
2270	2377	107	Anhydrite
2377	2385	8	Anhydrite and lime
2385	2484	99	Brown lime
2484	2570	86	Anhydrite and gyp
2570	3360	790	Lime (set and cemented 6" casing @ 3240 with 200 sax

TD 3360

8-18-38

100

NEO

IS

(See-Off) Ratio 1000

Author's Office

O. E. Gill

James T. McGovern

5-17-38

Hon. S. New Mexico

1731

Division Clerk

Office Service Div. Co.

8-28-38