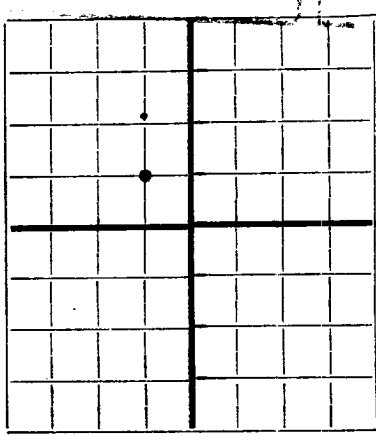


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FORM C-105

N

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 TRIPLICATE. FORM C-110 WILL NOT BE APPROVED UNTIL FORM C-105 IS PROPERLY FILLED OUT.

AREA 640 ACRES
LOCATE WELL CORRECTLY

Shell Oil Company, Incorporated Box 1457 Hobbs, New Mexico
Company or Operator Address
Taylor Glenn Well No. 1 in NW/4 of Sec. 2, T. 21-S
Lease
R. 37-2, N. M. P. M., Hardy Area (Vildent) field, Lea County.
Well is 3226 feet south of the North line and 3300 feet west of the East line of Sec. 3, T 21S, R 37E
If State land the oil and gas lease is No. Assignment No.
If patented land the owner is W. P. Taylor et al Address
If Government land the permittee is Address
The Lessee is Shell Oil Company, Incorporated Address Box 1457 Hobbs, New Mexico
Drilling commenced 9-29 1947 Drilling was completed 1-2-48 19
Name of drilling contractor Company tools Address Box 1457 Hobbs, New Mexico
Elevation above sea level at top of casing 3469 feet.
The information given is to be kept confidential until not confidential 19

Gas SANDS OR ZONES

No. 1, from 6625 to 6649 No. 4, from to
No. 2, from 6659 to 6688 No. 5, from to
No. 3, from 6698 to 6715 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		PURPOSE
							FROM	TO	
13 3/8"	32.4	8rd	Haylor	301'	Texas pattern				surface
8 5/8"	32	8rd	Nat'l	3862'	Baker				salt string
5 1/2"	15.5 & 20	8rd	Mixed	8045'	Baker				oil string

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHODS USED	MUD GRAVITY	AMOUNT OF MUD USED
17"	13 3/8"	301'	250	Pump & Plug		
11"	8 5/8"	3879'	4300	Pump & Plug		
7 7/8"	5 1/2"	8060'	675	Pump & Plug		

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
		20% acid	200 gals.	2-9-48	6710-10	
		20% acid	200 gals.	2-17-48	6698-14	
		15% LST acid	300 gals.	2-18-48	6699-14	
		20% LST acid	500 gals.	2-22-48	6625-19, 6699-28, 6698-6715	
		15% LST acid	3000 gals.	2-24-48	6625-19, 6699-28, 6698-6715	

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 8590 feet, and from feet to feet
Cable tools were used from feet to feet, and from feet to feet

PRODUCTION

Put to producing 19
The production of the first 24 hours was barrels of fluid of which % was oil; % emulsion; % water; and % sediment. Gravity, Be.
If gas well, cu. ft. per 24 hours 12 million barrels distillate per 1,000 cu. ft. of gas 33,800
Rock pressure, lbs. per sq. in. 2625

EMPLOYEES

J. W. Hickson Driller J. D. Moran Driller
B. L. Simmers 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 3rd day of May 1948 Hobbs, New Mexico May 3, 1948
Name Frank E. Levering District Superintendent
Position District Superintendent

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
SAMPLES TAKEN IN FOLLOWING INTERVALS:			
1200	1310	110	Red Beds and Sand
1310	1430	120	Anhydrite
1430	1450	20	Anhydrite, red beds and sand
2700	2760	60	Anhydrite, red beds and sand
2760	2900	140	Anhydrite, dolomite shale and sand (Dunice datum 2760')
2900	2930	30	Anhydrite and sand
2930	3240	310	Anhydrite dolomite shale and yellow sand
3240	3370	130	Anhydrite dolomite shale and red sand
3370	3720	350	Dolomite anhydrite shale and sand
3720	3840	120	Dolomite w/streaks anhydrite shale and sand
3840	3870	30	Dolomite
4500	4780	280	Dolomite w/streaks sand, chert and anhydrite
4780	4900	120	dolomite and chert
4900	5020	120	Dolomite
5020	5060	40	Dolomite w/streaks chert
5060	5225	165	Lime and dolomite (Top Dunes Zone 5220)
5225	5240	15	Dolomite
5240	5285	45	Dolomite and sand (Top Glorietta 5240')
5285	6230	945	Dolomite w/streaks anhydrite shale and chert (Top Padlock 5289, Top Tubbs Silt Zone 6172')
6230	6290	60	Dolomite and sand (Top Tubbs Sand 6230')
6290	6565	275	Dolomite lime shale (Top Drinkard 6505')
6565	7470	905	Dolomite lime shale and chert (Base Permian 7470')
7470	7650	180	Dolomite and chert
7650	7768	118	Limestone dolomite and sand
7768	8410	642	Shale limestone and sand (Top Simpson 7768')
8411	8458	47	Limestone w/streaks sand shale (Top Ellenburger Limestone 8411')
8458	8550	92	Dolomite w/streaks sand shale (Top Ellen. Dolo. 8458')
8550	8990	40	Granite, shale sand and dolomite (Top Granite 8550') T.B. 8990