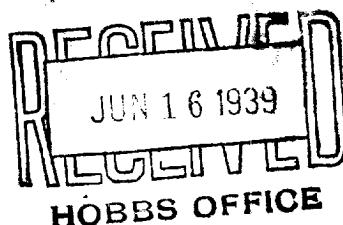


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NEW MEXICO OIL CONSERVATION COMMISSION

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 TRIPLICATE.

AREA 640 ACRES
LOCATE WELL CORRECTLY

J.M. Murray, Jr. TH

Hobbs, N.M.

DUPLICATE

Company or Operator Fanning Well No. 1 in SW 1/4 of Sec. 33, T. 23
Lease 37 N. M. P. M., Shelly Field, Lea County.
Well is 1350 feet south of the North line and 800 feet west of the East line of SW 1/4
If State land the oil and gas lease is No. _____ Assignment No. _____
If patented land the owner is Edith Fanning, Address Fort Bayard, N.M.
If Government land the permittee is _____, Address _____
The Lessee is _____, Address _____
Drilling commenced 9-22 1938 Drilling was completed 11-5 1938
Name of drilling contractor J.C. Clower, Address Bunice, N.M.
Elevation above sea level at top of casing _____ feet.
The information given is to be kept confidential until _____ 19____

OIL SANDS OR ZONES

No. 1, from _____ to _____ 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 175 to 214 feet. top of Bad Bed
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	
<u>15 1/2</u>	<u>50 #</u>			<u>214</u>					
<u>8-5/8</u>				<u>1225</u>					
<u>7" OD</u>	<u>30 #</u>			<u>3300</u>					

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
<u>20</u>	<u>15 1/2</u>	<u>214</u>	<u>150 sax</u>	<u>Halliburton</u>		
	<u>8-5/8</u>	<u>1225</u>	<u>100 sax</u>	<u>"</u>		
	<u>7" OD</u>	<u>3300</u>	<u>150 sax</u>			

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 _____ feet to _____ feet, and from _____ feet to _____ feet
Cable tools were used from 0 feet to 3472 feet, and from _____ feet to _____ feet

PRODUCTION

Put to producing Dec. 5 1938
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 78 M Gallons gasoline per 1,000 cu. ft. of gas _____
Rock pressure, lbs. per sq. in. 1500#

EMPLOYEES

_____, Driller _____, Driller
_____, 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.

Subscribed and sworn to before me this 16

Hobbs, N.M.

June 16, 1939

Place

Date

day of June 1939Name Edith FanningPosition Pete EngRepresenting J.M. Murray, Jr. TH

Company or Operator

My Commission expires 10-24-39Address Hobbs, N.M.

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	8		cellar
8	40		caliche
40	78		sand
78	200		water sand
200	214		red beds. ran 15 1/2" cemented 150 sax.
214	400		red shale
400	410		blue shale
410	428		red shale
428	508		blue shale
500	580		red shale
580	588		brown shale
588	600		sand. hole full water
600	617		sandy lime
617	628		sandy shale
628	645		blue shale
645	678		hard sand
678	728		blue shale
728	740		red shale
740	770		sand
770	878		red shale
878	880		shells
880	1100		red shale
1100	1200		anhydrite
1200	1218		blue shale & lime
1218	1228		anhydrite. ran 8-5/8" @ 1228 100 sax
1228	1250		salt.
1250	1615		salt, red shale and anhydrite
1618	1678		anhydrite
1678	2545		salt and anhydrite; 2508 base salt?
2545	2628		anhydrite
2628	2638		brown lime
2638	2652		anhydrite
2652	2662		brown lime
2662	2858		anhydrite
2858	2881		anhydrite and lime. top lime 2858?
2881	3350		lime. ran 3350 7" O.D. 20' 150 sax.
3350	3460		lime.
3460	3472		sand. 78 MI gas
3472	3484		lime. 3484 T.D.

Tried Halliburton squeeze on sand 3460 to 72.
Blew out while drilling at 3484. Stopped as
gas well.