

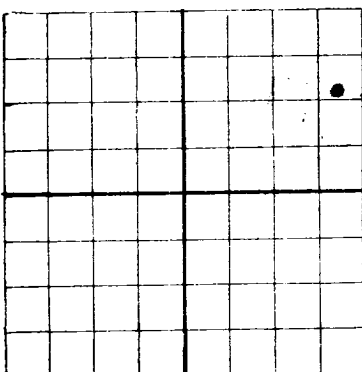
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NEW MEXICO OIL CONSERVATION COMMISSION

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.C. Clower Eunice, N.M.
Company or Operator Address
Humble State Well No. 3 in SE NE NE of Sec. 26, T. 22
Lease
R. 37 N. M. P. M. Penrose Field, Lin County.
Well is 990 feet south of the North line and 330 feet west of the East line of S 20
If State land the oil and gas lease is No. B 934 Assignment No. 7
If patented land the owner is _____ Address _____
If Government land the permittee is _____ Address _____
The Lessee is J.C. Clower Address Eunice, N.M.
Drilling commenced Feb. 4, 1941 19____ Drilling was completed March 20, 1941
Name of drilling contractor J.C. Clower Address Eunice, 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 3503-3511 to _____ No. 4, from 3605 to 3680
No. 2, from 3533-3543 to _____ No. 5, from _____ to _____
No. 3, from 3574-3579 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 695 to 710 feet. 15
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>16</u>	<u>70</u>	<u>8</u>	<u>S H</u>	<u>90</u>	<u>Guide</u>				<u>Surface</u>
<u>13</u>	<u>50</u>	<u>8</u>	<u>S H</u>	<u>50</u>	<u>"</u>				<u>Shutoff</u>
<u>10</u>	<u>40</u>	<u>8</u>	<u>S H</u>	<u>40</u>	<u>"</u>				<u>Shutoff</u>
<u>8</u>	<u>32</u>	<u>8</u>	<u>S H</u>	<u>32</u>	<u>"</u>				<u>shutoff</u>
<u>7</u>	<u>20</u>	<u>8</u>	<u>New</u>	<u>3423</u>	<u>"</u>				<u>Production</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>16</u>	<u>16</u>	<u>90</u>	<u>100</u>	<u>P & P</u>	<u>10#</u>	<u>Hole full</u>
<u>8</u>	<u>7</u>	<u>3423</u>	<u>250</u>	<u>P & P</u>	<u>"</u>	<u>" "</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
<u>5 1/2"</u>		<u>S N C</u>	<u>819 qts</u>	<u>3/21/41</u>	<u>3580-3690</u>	<u>3690</u>

Results of shooting or chemical treatment Increased oil flow from 20 barrells in 24 hrs. to
72 barrells in 24 hrs.

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 3690 feet, and from _____ feet to _____ feet

PRODUCTION

Put to producing March 26, 1941
The production of the first 24 hours was 72 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. 1200x 900

EMPLOYEES

Forrest P.R. Whitaker Driller G.W. Baker Driller
J.D. Craven 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 29 Eunice, N.M. March 29, 1941
day of March 19 41 Name W.B. Byrnes

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	30	30	Callicho
30	75	45	Sand
75	140	65	Red bed
140	160	10	Sand rock
160	230	70	Red shale
230	250	20	Sdy shale
250	695	445	Shale
695	710	15	Water sand
710	1090	380	Red shale
1090	1223	133	Anhydrite
1223	2455	1232	Salt section
2455	2777	322	Anhydrite
2777	2820	43	Anhydrite & Lime
2820	2838	18	Brown Lime & shale
2838	2945	17	Lime & Anhydrite
2945	2962	17	Brown Lime
2962	3423	561	Lime & Anhydrite
3423	3493	70	Lime Show of sweet gas
3493	3503 _q	10	Sandy lime oil show
3503	3511	8	Lime
3511	3533	22	Sandy lime Increase in oil
3533	3543	10	Sandy lime
3543	3574	31	Soft sand Increase in oil
3574	3579	5	Lime
3579	3605	26	Lime Increase in oil
3605	3618	11	Lime " " "
3618	3690	84	Lime