

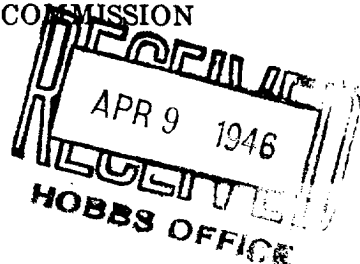
AREA 640 ACRES  
LOCATE WELL CORRECTLY

## 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.



W.J. Peterman, Operator

510 SE Ohio, Portales, N.M.

Frank &amp; Ola M. Taylor

Well No. 2

NW Corner

Address

in SE 1/4 SW 1/4

of Sec. 22

T. 2S

R. 30E

N. M. P. M.

Claudell Area

Field,

Roosevelt

County.

Well is 330 feet south of the North line and 990 feet west of the East line of the SE 1/4 of SW 1/4

If State land the oil and gas lease is No. Assignment No.

If patented land the owner is Frank &amp; Ola M. Taylor Address Fair Bldg., Fort Worth, Tex

If Government land the permittee is Address

The Lessee is Address

Drilling commenced Dec 12th 1945 Drilling was completed March 30th 1946

Name of drilling contractor Myles Drilling Co Address Lubbock

Elevation above sea level at top of casing 4589 R.T. feet.

The information given is to be kept confidential until open 19

## OIL SANDS OR ZONES

No. 1, from 610-633 to No. 4, from to

No. 2, from 1126 to 1143 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 150 to 160 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	
7 1/2	24	8	Seamless	406	open				
4 1/2	11	8	Electric Weld	open					
				1122					

## 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 1/2	7	406	10 sacks	dumped	40	
5-5/8 4 1/2	1122	35	Halliburton	41		

## 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
			None			

Results of shooting or chemical treatment: Tried shoot. Cave below 1122' prevented same as hole bridged at 1130' None

## 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 0-1174 feet to feet, and from feet to feet

Cable tools were used from feet to None feet, and from feet to feet

## PRODUCTION

Put to producing plugged 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 Gallons gasoline per 1,000 cu. ft. of gas

Rock pressure, lbs. per sq. in.

## EMPLOYEES

L.R. Jones Driller Earl Cunningham Driller

Elmer Jones Driller Earl Keenoe 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 8th day of April 1946

Notary Public

Portales, New Mexico Date

Name

Position Operator

Representing Myself Company or Operator

My Commission expires March 1, 1947

Address 510 SE Ohio, Portales, N.M.

## FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	45	45	Caliche
45	140	95	Sand & shells
140	155	15	Blue, pink & gray shale
155	165	10	Fresh water sd.
165	190	25	Red shale
190	210	20	Hard sandy lime dark gray
210	265	55	Gray & Red shale
265	365	100	Red & Gray shale, light lime streaks
365	406	41	Red Sandy shale. Cemented 10 acks 7" pipe
406	592	186	Red & Gray shale. Very sandy at 592'
592	610	18	Sandy Red shale. Hard '
610	633	23	Oil Sand. Hard 610-18. Soft 618-625'
			Not so hard from 625-633'. Good oil on 10 $\frac{1}{2}$ " mud.
633	950	317	Red Beds
950	1130	180	Red Beds, streaks Gray & Red Shale. From 1110-1130' Red Beds & light streaks lime.
1130	1137	7	Hard lime streaks red shale.
1137	1153	16	Hard Red-Brown Lime.
1153	1157	4	Hard oil sand. Good oil show
1157	1159	2	Hard white lime shell
1159	1170	11	Soft oil sand from 1159-1164'. Oil stream increased to width of 33 inches while drilling through soft section.
1170	1174	4	Hard Red-Brown Lime. Bottom hole.
			Tried bail well down. At 950' well made 2 $\frac{1}{2}$ bbls., per hour of heavy rotary mud oil out. Hole bridged at 1130'. Moved on cable tools tried cement caves four times below pipe 1122 to 1130'. Unable control cave. Plugged well with 5 acks cement from 1130' on up. Left 7 inch in hole to protect water sand at 150-160', also Santa Rosa Sand from 610-633' which is also protected with 35 acks cement run in 5 5/8th hole back from 1122'. Date of plugging April 7th., 1946.