

N

R-37-E

X

Sec. 22

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

Shell Oil Company Box 1457, Hobbs, New Mexico
 Company or Operator Address
 A. T. Turner Well No. 8 in SW/4 of Sec. 22, T. 21-S
 Lease
 R. 37-E, N. M. P. M. Hare Field, Lea County.
 Well is 3540 feet south of the North line and 4930 feet west of the East line of Sec. 22, T-21-S, R-37-E.
 If State land the oil and gas lease is No. -- Assignment No. --
 If patented land the owner is A. T. Turner, Address --
 If Government land the permittee is --, Address --
 The Lessee is Shell Oil Company, Address Box 1457, Hobbs, New Mexico
 Drilling commenced 12-18 19 49 Drilling was completed 1-24 19 50
 Name of drilling contractor Rowan Drilling Co., Address Fort Worth, Texas
 Elevation above sea level at top of casing 3419 feet.
 The information given is to be kept confidential until Not confidential 19

No. 1, from 6378 to 6630 No. 4, from.....to.....
No. 2, from 7677 to 7880 No. 5, from.....to.....
No. 3, from.....to..... No. 6, from.....to.....

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.

[illegible]

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHODS USED	MUD GRAVITY	AMOUNT OF MUD USED
17 1/2"	13 3/8"	209	300	Pump & plug	8.8#/gal.	
11"	8 5/8"	2905	2300	Pump & plug	10.0#/gal.	
7 7/8"	5 1/2"	7885	600	Pump & plug	9.3#/gal.	

Heaving plug—Material..... Length..... Depth Set.....

Adapters — Material..... Size.....

SIZE	SHELL USED	EXPLOSIVE OR CHEMICAL USED	QUANTITY	DATE	DEPTH SHOT OR TREATED	DEPTH CLEANED OUT
For Perforation Record see reverse side.						

Results of shooting or chemical treatment.....

If drill-stem or other special tests or deviation surveys were made, submit report on separate sheet and attach hereto.

Rotary tools were used from 0 feet to 7885 feet, and from _____ feet to _____ feet.

Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.

Put to producing.....**January 31**....., 19..**50**..
The production of the first 24 hours was.....**316**..... barrels of fluid of which.....**99.8**.....% was oil;**0**.....%
emulsion;**0**.....% water; and**0.2**.....% sediment. Gravity, ~~B~~**Be**.....**47.7°**.....
If gas well, cu. ft. per 24 hours..... Gallons gasoline per 1,000 cu. ft. of gas.....
Rock pressure, lbs. per sq. in..... **GOR 700**

..... L. W. Deves	Driller C. A. Knippa	Driller
..... Tom Childress	Driller	Driller

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 14th day of February, 1950

Hobbs, New Mexico 2-14-50
Place Date
Frank R. Lovering
Name Frank R. Lovering

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	150	150	Caliche & sand
150	1300	1150	Red Beds
1300	2400	1100	Anhydrite & salt
2400	2800	400	Anhydrite
2800	7300	4500	Limestone & dolomite w/some anhydrite, sand & shale.
7300	7580	280	Dolomite, limestone & shale w/some sand.
7580	7885 (TD)	305	Sandstone & shale w/some limestone.

Tops by Schlumberger:

Top McKee Sand 7677' (-4247')

Base McKee Sand 7880' (-4450')

DST #1-A: 7843-7882 (Basal McKee Sand) Packers failed. No test.

Casing Perforation Record

7696-7700
7724-7730
7735-7740
7743-7756
7759-7772
7775-7787
7790-7809
7809-7828
7860-7880

All perforating 4 jet holes per foot.