

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.**

Shell Oil Company
 Company or Operator
 Taylor-Glenn
 Well No. 2 in Lot 9 of Sec. 3, T. 21-S.
 Lease
 R. 37-E, N. M. P. M. North Drinkard Field, Lea County.
 Well is 4620 feet ~~west~~ ^{north} of the ~~North~~ ^{South} line and 660 feet west of the East line of Sec. 3, T-21-S, R-37-E.
 If State land the oil and gas lease is No. -- Assignment No. --
 If patented land the owner is Taylor-Glenn, Address Box 574, Amarillo, Texas
 If Government land the permittee is --, Address --
 The Lessee is Shell Oil Company, Address Box 1457, Hobbs, New Mexico
 Drilling commenced January 4, 1950. Drilling was completed February 5, 1950.
 Name of drilling contractor Olson Drilling Company, Address Box 1545, Midland, Texas
 Elevation above sea level at top of casing 3481 feet.
 The information given is to be kept confidential until Not confidential 19

OIL SANDS OR ZONES

No. 1, from <u>6665</u> to <u>6710</u>	No. 4, from _____ to _____
No. 2, from _____ to _____	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 1/4"	13 3/8"	222	300	Pump & plug		
11"	8 5/8"	2920	2200	Pump & plug		
7 7/8"	5 1/2"	6665	600	Pump & plug		

Heaving plug—Material None Length _____ Depth Set _____
Adapters — Material _____ Size _____

SIZE *****	SHELL USED *****	EXPLOSIVE OR *****	QUANTITY	DATE	DEPTH SHOT OR TRENCH **	DEPTH CLEANED OUT *****
		1 1/2 LST acid	300	2-10-50	6663-6710	

Results of shooting or chemical treatment. ~~XXXXXXXX~~ After acid well kicked off with one run of acid and flowed 185 bbls. oil load in 5 hrs. then flowed 64 bbls. oil thru 3/4" choke in 4 hrs.

RECORD OF DRILL-STEM AND SPECIAL TESTS

See Reverse Side

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 6710 feet, and from _____ feet to _____ feet.
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.

Put to producing..... **February 10**, 19 **50**

The production of the first 24 hours was..... **266** barrels of fluid of which..... **99.9** % was oil; **none** % emulsion; **none** % water; and..... **0.1** % sediment. Gravity, Be..... **39.9° API**

If gas well, cu. ft. per 24 hours..... **---** Gallons gasoline per 1,000 cu. ft. of gas..... **---**

Rock pressure, lbs. per sq. in..... **---**

..... F. D. Wagoner	Driller	 Clarence P. Stewart	Driller
..... Gunn Evans	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 22, 1950

Hobbs, New Mexico February 14, 1950
 Name. *Frank E. Loverine*
 Frank E. Loverine

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	2700	2700	No samples taken.
2700	3270	570	Anhydrite & lime.
3270	6710	3440	Dolomite, lime, anhydrite & shale.
Tentative Tops by Schlumberger:			
Dance Zone		5270' (-1779')	
Paddock Pay		5318' (-1827')	
Drinkard Zone I		6572' (-3081')	
Drinkard Zone II		6657' (-3166')	
Drinkard Zone III		6702' (-3211')	
DST #1: 3931-4063			5/8" BC & 1" TC on 3 1/2" drill stem. Tool open 1 hour. Strong air blow throughout test. Recovered 135' (.96 bbls.) slightly oil & gas cut mud and 210' (1.5 bbls.) sulfur water. FBHP 110 to 160 p.s.i. 15 min. SBHP 380 p.s.i. Hydrostatic mud head 1880 p.s.i. <u>Positive Test.</u>
DST #2: 6654-6710			5/8" BC & 1" TC on 3 1/2" drill stem. Tool open 120 min. Initial strong blow of air. Gas to surface in 14 min. Good blow of gas at end of test. Recovered 1100' (8 bbls.) oil & 840' (6 bbls.) oil & gas cut mud. FBHP 425 p.s.i. 15 min. SBHP 2150 p.s.i. Hydrostatic mud head 3150 p.s.i. <u>Positive Test.</u>