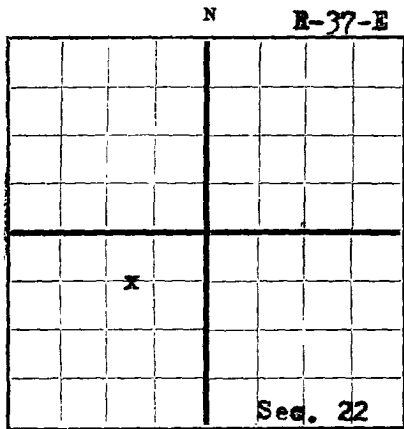




NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

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.

Shell Oil Company
Company or Operator
A. T. Turner Well No. 9 in SW/4 of Sec. 22, T. 21-S, R. 37-E
Lease
N. M. P. M. Brunson Field, Lea County.
Well is 3300 feet south of the North line and 3630 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 2-2 19 50 Drilling was completed 3-14 19 50
Name of drilling contractor Rowan Drilling Co. Address Ft. Worth, Texas
Elevation above sea level at top of casing 3413 feet.
The information given is to be kept confidential until Not confidential 19

OIL SANDS OR ZONES

No. 1, from 6382 to 6623 No. 4, from -- to --
No. 2, from 7360 to 7467 No. 5, from -- to --
No. 3, from 7732 to 7951 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 -- to -- 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 FROM	TO	PURPOSE
13 3/8"	32#	8R	Naylor	210	Texas Pattern				Water string
8 5/8"	32#	8R	National	2901	Baker				Salt String
5 1/2"	15.5#	8R	Pittsburg						
	17#	8R	J&L	7715	Larkin				Oil string
2 3/8"	4.7#	8R	Youngstown	7937	Hung & 7944'		7922	7938	Tubing string

MUDDING AND CEMENTING RECORD

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"	227	300	Pump & plug	9.0	
11"	8 5/8"	2913	2000	Pump & plug	10.5	
7 7/8"	5 1/2"	7725	500	Pump & plug	9.1	

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 None

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.

TOOLS USED

Rotary tools were used from 0 feet to 7951 feet, and from -- feet to -- feet
Cable tools were used from -- feet to -- feet, and from -- feet to -- feet

PRODUCTION

Put to producing 3-20 19 50
The production of the first 24 hours was 396 barrels of fluid of which 99.8% was oil; --% emulsion; --% water; and 0.2% sediment. Gravity, 44.2° API
If gas well, cu. ft. per 24 hours -- Gallons gasoline per 1,000 cu. ft. of gas --
Rock pressure, lbs. per sq. in. -- GOR 1080

EMPLOYEES

L. W. News Driller G. A. Knippa Driller
Tom Childress 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 21st Hobbs, New Mexico 3-21-50

d v of 19 50 Name Frank R. Lovering

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	100	100	Sand & Caliche
100	1100	1000	Red Beds
1100	1500	400	Anhydrite
1500	2400	900	Salt & Anhydrite
2400	2800	400	Anhydrite
2800	7350	4550	Limestone & dolomite w/anhydrite, shale & sand
7350	7732	382	Sand & shale w/limestone & dolomite
7732	7915	183	Dolomite
7915	7951	36	Granite wash & granite
<u>TOPS BY SCHLUMBERGER:</u>			
Drinkard	6382'	(-2959')	
Permian/McKee	7360'	(-3937')	
Base McKee	7467'	(-4044')	
Ellenburger	7732'	(-4309')	
Granite Wash	7915'	(-4492')	
DST #1:	6476-6625 (Drinkard Pay)		5/8" BC & 1" TC. Tool open 95 min. Gas to surface in 10 min. Moderate blow of gas decreasing to slight blow at end of test. Gas volume too small to measure. Recovered 3830' (25.5 bbls.) free oil, gravity 36.7° API and 300' (2 bbls.) oil & gas cut mud. FBHP 425 to 875 p.s.i. 15 min. shut in BHP 2100 p.s.i. HMM 3175 p.s.i. <u>Positive Test.</u>
DST #2:	7337-7490 (McKee Sand)		1" BC & 1" TC. Tool open 55 min. Gas to surface in 4 min. Mud in 9 min. Oil in 11 min. Cleaned to pits. Flowed 44 bbls. oil to tank in 30 min. cut 0.2% mud. Gravity 45° API. GOR 1410. FBHP-2225 p.s.i. 15 min. shut in BHP 2825 p.s.i. HMM 3600 p.s.i. <u>Positive Test.</u>
DST #3:	7735-7861 (Ellenburger Dolomite)		1" BC & 1" TC. Tool open 54 min. Gas in 4 min. Mud in 11 min. Oil in 13 min. Cleaned to pits for 1 min. Flowed 34.5 bbls. oil in 40 min. Gravity 42.3° API. GOR 1516. FBHP 2250 to 2350 p.s.i. 15 min. shut in BHP 2525 p.s.i. HMM 3550 p.s.i. <u>Positive Test.</u>
DST #4:	7862-7951 (Ellenburger Dolomite)		1" BC & 1" TC. Tool open 70 min. Gas in 3 min. Mud in 17 min. Oil in 21 min. Cleaned to pits 4 min. Flowed 23.5 bbls. oil in 45 min. Gravity 41.3° API. GOR 1035. FBHP 500 to 1050 p.s.i. 15 min. shut in BHP 2575 p.s.i. <u>Positive Test.</u>