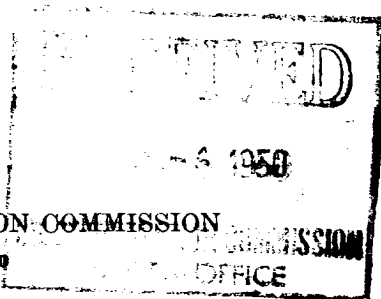


DUPLICATE



FORM O-105

N R-37-E

Sec. 22

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 O-110 WILL NOT BE APPROVED UNTIL FORM O-105 IS PROPERLY FILLED OUT.

Shell Oil Company
Company or Operator

Box 1457, Hobbs, New Mexico
Address

Argo "A" Well No. 7 in NW/4 of Sec. 22, T. 21-S
Lease

R. 37-E, N. M. P. M., Brunson Field, Lea County.

Well is 1880 feet south of the North line and 4520 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 Argo Oil Corporation Address Ft. Worth, Texas

If Government land the permittee is --- Address ---

The Lessee is Shell Oil Company Address Box 1457, Hobbs, New Mexico

Drilling commenced 10-7-1950 Drilling was completed 11-17-1950

Name of drilling contractor Rowan Drlg. Co. Address Ft. Worth, Texas

Elevation above sea level at top of casing 3421 feet.

The information given is to be kept confidential until Not confidential 19.

OIL SANDS OR ZONES

No. 1, from 8090 to 8180 No. 4, from --- to ---

No. 2, from --- to --- 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 --- 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		PURPOSE
							FROM	TO	
13 3/8"	48#	8R	Youngstown 212'		Larkin				Water string
8 5/8"	32#	8R		2900'	Cameron				Salt string
5 1/2"	15.5#								
	17#	8R	Mixed	8069'	Larkin				Oil string
2 3/8"	4.7#	8R	German	8169	Hung 8177		8163	8171	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"	226	300	Pump & plug		
11"	8 5/8"	2913	1700	Pump & plug		
7 7/8"	5 1/2"	8080	750	Pump & plug		

PLUGS AND ADAPTERS

Heaving plug—Material --- Length --- Depth Set ---

Adapters — Material --- Size ---

RECORD OF SHOOTING OR CHEMICAL TREATMENT

SIZE	SHELL USED	EXPLOSION OR CHEMICAL USED	QUANTITY	DATE	DEPTH SHOT OR TREATED	DEPTH CLEANED OUT
		153 LST acid	1000 gals.	11-27-50	8130-8180	
		153 LST acid	3000 gals.	11-30-50	8130-8180	

Results of shooting or chemical treatment Flowed 131 bbls. oil in 24 hrs. after recovering hole load.

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 8180 feet, and from --- feet to --- feet

Cable tools were used from --- feet to --- feet, and from --- feet to --- feet

PRODUCTION

Put to producing 12-1-1950

The production of the first 24 hours was 131 barrels of fluid of which 99.8% was oil; ---% emulsion; 0.2% water; and ---% sediment. Gravity, Be. 41.20 API corr.

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

Rock pressure, lbs. per sq. in. --- GOR 749

EMPLOYEES

E. G. Shivers Driller Tom Childress Driller

E. L. Heath, Sr. 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 5th Hobbs, New Mexico 12-5-50

Dec of December 1950 Name Frank R. Loring

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	115	115	Sand and caliche
115	1100	985	Red Beds
1100	2810	1710	Anhydrite and salt
2810	7310	4500	Dolomite & lime w/traces sand and anhydrite
7310	7990	680	Sand & shale w/traces lime
7990	8180	190	Lime & dolomite
TD	8180		
TOPS BY SCHLUMBERGER:			
Top McKee		7626 (-4194)	
Base McKee		7827 (-4395)	
Ellenburger Dolomite		8090 (-4658)	