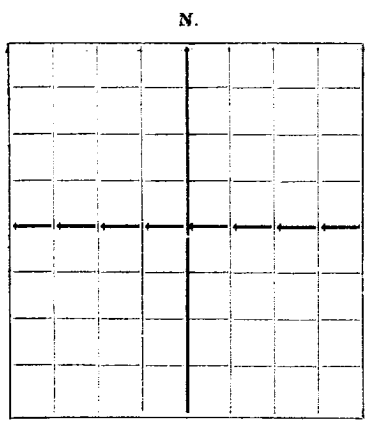
FORM C-105



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.

Shell Petroleum Corporation (Company or Operator) Box #1457 (Address) Hobbs, N.M.

J. M. Rinewalt (Lease) Well No. 2 in NW/4 of Sec. 4, T. 22-S

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

Well is 660 feet south of the North line and 3300 feet west of the East line of Section 4.

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

If patented land the owner is J.M. Rinewalt, Address Eunice, N.M.

If Government land the permittee is _____, Address _____

The Lessee is Shell Petroleum Corporation, Address Box 2099, Houston, Texas

Drilling commenced 10-23- 1937. Drilling was completed 11-13- 1937

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

Elevation above sea level at top of casing 3460 feet.

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

OIL SANDS OR ZONES

No. 1, from 3680 to 3760 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 FROM	PERFORATED TO	PURPOSE
9-5/8"	36#	8	Uhlng	1208'	Baker				Water string
7"	24#	10	Nat'l	3610	Baker				Oil String

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
11	9-5/8	1208	525	Halliburton	11#	
8¾	7	3610	175	"	10.5#	

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
		Dowell "X" Acid	2000 gals.	11-13-34	3610'-3760'	

Results of shooting or chemical treatment Would not flow - Flowed at rate of 10 B/H after treatment

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 _____ feet to _____ feet, and from _____ feet to _____ feet

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

PRODUCTION

Put to producing November 16, 1937

The production of the first 24 hours was 240 barrels of fluid of which 100 % was oil; _____ % emulsion; _____ % water; and _____ % sediment. Gravity, Be 36.8° A.P.I.

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

Rock pressure, lbs. per sq. in. _____

EMPLOYEES

_____, Driller John Cavelier, Driller

J. E. Malone, 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 19 day of November, 1937

R R Randolph
Notary Public

My Commission expires _____

Hobbs, N.M. (Place) 11-19-37 (Date)

Name E L Kinney

Position Dist. Sup't.

Representing Shell Petroleum Corporation (Company or Operator)

Address Dr. #1457-Hobbs, N.M.

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	282		Caliche & sand
282	1173		Red beds
1173	1310		Anhydrite
1310	1485		Salt W/stks. red shale
1485	2435		Salt W/stks. anhy.
2435	2810		Anhydrite
2810	3286		Lime & anhydrite
3286	3290		Brown lime
3290	3610		Lime, hard grey
3610	3645		Grey sandy lime
3645	3680		Dense crystalline lime
3680	3760		crystalline lime W/stks. porosity