

R-36-B

(Revised 7/1/88)
(Form C-100)

AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD

Mail to District Office, Oil Conservation Commission, to which Form C-101 was sent not later than twenty days after completion of well. Follow instructions in Rules and Regulations of the Commission. Submit in QUINTUPLICATE. If State Land submit 6 Copies

Shell Oil Company
(Company or Operator)State JO
(Lease)

Well No. 1, in NE 1/4 of SE 1/4, of Sec. 2, T. 23-S, R. -36-B, NMPM.

Langlie-Mattix

Pool, Lea

County.

Well is 1900 feet from south line and 660 feet from east line of Section 2. If State Land the Oil and Gas Lease No. is B-1167

Drilling Commenced June 1, 1959. Drilling was Completed June 12, 1959

Name of Drilling Contractor S. P. Yates Drilling Company

Address 309 Carper Building, Artesia, New Mexico

Elevation above sea level at Top of Tubing Head 3430. The information given is to be kept confidential until not confidential, 19.

OIL SANDS OR ZONES

No. 1, from 3644' to 3645'	No. 4, from 3656' to 3659'
No. 2, from 3646' to 3648'	No. 5, from 3662' to 3665'
No. 3, from 3650' to 3652'	No. 6, from 3660' to 3662'

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	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
8 5/8"	32#	new	211'				Surface String
5 1/2"	15.5" x 17"	new	3295'			*	Oil String

*3644'-3645', 3646'-3648', 3650'-3652', 3656'-3659', 3662'-3665', 3660'-3662', 3664'-3666', 3667'-3692', 3694'-3700', MUDDING AND CEMENTING RECORD 3700'-3711'

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
11"	8 5/8"	222'	200	ump Plug	Cemented to surface	
7 7/8"	5 1/2"	3906'	200	Pump Plug		

RECORD OF PRODUCTION AND STIMULATION

(Record the Process used, No. of Qts. or Gals. used, interval treated or shot.)

Treated formation via casing w/30,000 gallons lease crude containing 1 1/2' sand & 1/20% Adomite/gallon.

Result of Production Stimulation On GPT flowed 262 bbl, out 1 bbl, thru 20/64" choke. FIP 480 psi. Gravity 37.5 deg. API. GOR 2664.

Depth Cleaned Out 3861'

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 0 feet to 3915 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing June 24, 1959

OIL WELL: The production during the first 24 hours was 262 barrels of liquid of which 99% was oil; % was emulsion; % water; and 1% was sediment. A.P.I. Gravity 37.5 deg. GOR 2664

GAS WELL: The production during the first 24 hours was M.C.F. plus barrels of liquid Hydrocarbon. Shut in Pressure lbs.

Length of Time Shut in

PLEASE INDICATE BELOW FORMATION TOPS (IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE):

Southeastern New Mexico

Northwestern New Mexico

T. Anhy.	T. Devonian	T. Ojo Alamo
T. Salt	T. Silurian	T. Kirtland-Fruitland
B. Salt	T. Montoya	T. Farmington
T. Yates 3063' (+372')	T. Simpson	T. Pictured Cliffs
T. 7 Rivers 3253' (+182')	T. McKee	T. Menefee
T. Queen 3627' (-187')	T. Ellenburger	T. Point Lookout
T. Grayburg	T. Gr. Wash	T. Mancos
T. San Andres	T. Granite	T. Dakota
T. Glorieta	T.	T. Morrison
T. Drinkard	T.	T. Penn.
T. Tubbs	T.	T.
T. Abo	T.	T.
T. Penn.	T.	T.
T. Miss	T.	T.

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	180	180	Surface Sands & Caliche				
180	1320	1140	Red Beds				
1320	3070	1750	Salt & Anhydrite				
3070	3260	190	Shale & Anhydrite				
3260	3915	655	Dolomite & Sand				

ATTACH SEPARATE SHEET IF ADDITIONAL SPACE IS NEEDED

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.

July 1, 1959

(Date)

Company or Operator Shell Oil Company

Address Box 345, Roswell, New Mexico

Name Rex C. Cabaniss Original Signed By Rex C. Cabaniss

Position or Title District Exploitation Engineer