

R. 37-1

Section 29

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.

AREA 640 ACRES
LOCATE WELL CORRECTLY

Shell Oil Company

State 7

(Company or Operator)

(Lease)

Well No. 1-A, in NE 1/4 of SE 1/4, of Sec. 29, T. 19-S, R. 37-E, NMPM.

Monument Pool, Lea County.

Well is 2280 feet from South line and 990 feet from East line of Section 29. If State Land the Oil and Gas Lease No. is 24-519-6

Drilling Commenced 11-5, 1955 Drilling was Completed 11-20, 1955

Name of Drilling Contractor Badrie Drilling Company

Address Hobbs, New Mexico

Elevation above sea level at Top of Tubing Head 3607' The information given is to be kept confidential until Not confidential, 19

OIL SANDS OR ZONES

No. 1, from 3832' to 3920' 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	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
8 5/8"	32	new	511'				Surface string
5 1/2"	13.5	new	1937'			3832'-3840', 3846'-3854', 3861'-3868', 3876'-3882', 3910'-3920'.	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"	8 5/8"	373'	700	Pump & Plug		
7 7/8"	5 1/2"	3946'	750	Pump & Plug		

RECORD OF PRODUCTION AND STIMULATION

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

Treated the interval 3861'-3944' w/1000 gallons mud acid followed by 10,000 gallons 6cc-free containing 1/2oz/gallon. Plugged back to 3925'. Treated the interval 3861'-3882' w/1000 gallons acid. Treated the interval 3861'-3920' w/500 gallons acid. Treated the interval 3832'-3920' w/50 oz-500 gallons diesel oil-cement slurry followed by 10,000 gallons sand-oil free containing 1/2oz/gallon.

Result of Production Stimulation On OPI flowed 59 BOPD @ 7 MFD.

Depth Cleaned Out 3925'

RECORD OF DRILL-STEM AND SPECIAL TEST

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 3990 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing 2-9, 1956

OIL WELL: The production during the first 24 hours was 66 barrels of liquid of which 89.5 % was
was oil; % was emulsion; 10.5 % water; and % was sediment. A.P.I.
Gravity 32.3 deg. API.

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 sand 2992' (1025')	T. Simpson	T. Pictured Cliffs
T. 7 Rivers sandy dol. 2890' (1967')	T. McKee	T. Menefee
T. Queen sandy dol. 3990' (1967')	T. Ellenburger	T. Point Lookout
T. Grayburg ssy. dol. 3890' (-39')	T. Gr. Wash	T. Mancos
T. San Andres	T. Granite	T. Dakota
T. Glorieta	T. Permian sand 3490' (127')	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'	1123'	1123'	Surface Sands, Caliche, Red Beds				
1123'	2812'	1689'	Anhydrite				
2812'	3990'	1178'	Dolomite				
	TD	3990'					

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.

January 11, 1956

(Date)

Company or Operator Shell Oil Company

Address Hobbs, New Mexico

Name J. R. Curry J. R. Curry

Position or Title Acting Division Exploitation Engineer