

Checked 7/2/78
CPWm C-10

NUMBER OF COPIES RECEIVED		
DISTRIBUTION		
SANTA FE		
FILE		
U.S.G.S		
LAND OFFICE		
TRANSPORTER	OIL	
	GAS	
PRORATION OFFICE		
OPERATOR		

Santa Fe, New Mexico

WELL RECORD

[illegible]

AREA 640 ACRES
LOCATE WELL CORRECTLY

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 "F"

(Lease)

Well No. 9, in SU $\frac{1}{4}$ of SU $\frac{1}{4}$, of Sec. 29, T. 17-S, R. 15-E, NMPM.

Vacuna - Glorieta

..Pool, **Los**

County.

Well is 800 feet from south line and 800 feet from west line

of Section **29** If State Land the Oil and Gas Lease No. is **B-2429**

Drilling Commenced.....**May 9**....., 19**64** Drilling was Completed.....**May 21**....., 19**64**

Name of Drilling Contractor..... **Forster Drilling Company**

Address..... **Box 12 - Odessa, Texas**

Elevation above sea level at Top of Tubing Head.....**3969'**..... The information given is to be kept confidential until

Not confidential

OIL SANDS OR ZONES

No. 1, from 6072 to 6121 No. 4, from _____ to _____

No. 2, from 4450 to 4600 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 4630 to 5670 feet. Log Analysis

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"	240	New	1643'				surface string
4 1/2"	9.50	New	6207'	guide		6072 - 6121'	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"	1657'	800	Pump & plug	Cemented to surface	
7 7/8"	4 1/2"	6219'	866	Pump & plug		

RECORD OF PRODUCTION AND STIMULATION

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

Perforated with one 3/8" jspf: 6072', 6074', 6076', 6080', 6090', 6092', 6093', 6094', 6095', 6097', 6103', 6107', 6116', 6118', 6120', 6121' (16 holes)

Treated with 200 gallons 15% NEA with Fe additive and 1500 gallons 15% NEA using ball
coolers.

Result of Production Stimulation..... On OFT flowed 132 BOPD + 31 DWD (rated on 77 BO + 18 BW in 14 hours,) thru 18/64" choke. FFP 250 psi. Gravity 38.9 deg. API

...Depth Cleaned Out.....6178'

RECORD OF DRILL-STEM AND SPECIAL : 13

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 6222 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing May 24, 19 64

OIL WELL: The production during the first 24 hours was 163 barrels of liquid of which 81 % was
was oil; % was emulsion; 19 % water; and % was sediment. A.P.I.
Gravity 38.9 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 2859' (+1120)	T. Simpson	T. Pictured Cliffs
T. 7 Rivers	T. McKee	T. Menefee
T. Queen 3710' (+ 269')	T. Ellenburger	T. Point Lookout
T. Grayburg	T. Gr. Wash	T. Mancos
T. San Andres 4407' (- 428')	T. Granite	T. Dakota
T. Glorieta 5955' (-1976')	T. Base Red Beds 1552' (2427')	T. Morrison
T. Drinkard	T. Paddock 6070 (-2091')	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	1552	1552	Caliche and Red Beds				
1552	2859	1307	Salt and Anhydrite				
2859	4407	1548	Anhydrite w/Sand, Shale, and Dolomite				
4407	6222	1815	Dolomite w/Shale, Limestone and 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.

May 27, 1964

Company or Operator Shell Oil Company
Original Signed By R. A. Lowery
Name R. A. LOWERY

Address P. O. Box 1858, Roswell, New Mexico
Position or Title District Exploitation Engineer