

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 2

(Company or Operator)

(Lease)

Well No. 2, in SW 1/4 of SE 1/4, of Sec. 22, T. 19-S, R. 36-E, NMPM.

Dumont

Pool, 1st

County.

Well is 660 feet from South line and 1650 feet from East line

of Section 22. If State Land the Oil and Gas Lease No. is A-1118

Drilling Commenced 11-23, 1955. Drilling was Completed 12-9, 1955.

Name of Drilling Contractor Gackle Drilling Company

Address Hobbs, New Mexico

Elevation above sea level at Top of Tubing Head 7751'. The information given is to be kept confidential until not confidential, 19.

OIL SANDS OR ZONES

No. 1, from 4026' to 4074' 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"	32.5	new	289'				Surface string
5 1/2"	15.5	new	4078'			4026'-4074'	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"	300'	300	Pump & plug	Cemented to surface	
7 7/8"	5 1/2"	4069'	750	Pump & plug		

RECORD OF PRODUCTION AND STIMULATION

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

Treated via casing w/18,000 gallons lease crude w/1 1/2 gallon mud.

Result of Production Stimulation ON OPR flowed 195 BOPD (based on 44.4 BP in 5 1/2 hours) out 0.3%

BS & W thru 7 1/2" choke. TP 100 psi.

Depth Cleaned Out 4080'

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 4090 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing 12-22, 19 55

OIL WELL: The production during the first 24 hours was 195 barrels of liquid of which 99.7% was
was oil; % was emulsion; % water; and 0.3% was sediment. A.P.I.
Gravity 39.3 deg. API 687.

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 3291' (-1849')	T. Simpson	T. Pictured Cliffs	
T. 7 Rivers 347' hole. 3230' (-1531')	T. McKee	T. Menefee	
T. Queen 347' hole. 3053' (-92')	T. Ellenburger	T. Point Lookout	
T. Grayburg	T. Gr. Wash	T. Mancos	
T. San Andres	T. Granite	T. Dakota	
T. Glorieta	T. P. coarse sand 4017' (-256')	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	406	406	Surface sands, Caliche, & Red Beds				
406	3663	3257	Red Beds & Anhydrite				
3663	4090	427	Sandy Dolomite				
	TD	4090					

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.

December 22, 1955
Robbs, New Mexico
Company or Operator Shell Oil Company
B. Nevill
Name
Address
Division Exploitation Engineer
Position or Title