

R-34-E

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.

Shell Oil Company
(Company or Operator)Williams Unit
(Lease)Well No. 1, in SW $\frac{1}{4}$ of SE $\frac{1}{4}$, of Sec. 8, T. 16-S, R. 34-E NMPM.Williams Area Wildcat Pool, Lee County.Well is 660 feet from South line and 1980 feet from East lineof Section 8. If State Land the Oil and Gas Lease No. is E-1186Drilling Commenced April 29, 19 55 Drilling was Completed October 23, 19 55Name of Drilling Contractor Parker Drilling CompanyAddress Wilkinson-Foster Building, Room 1, Midland, TexasElevation above sea level at Top of Tubing Head 4128. The information given is to be kept confidential until Not confidential, 19

OIL SANDS OR ZONES

No. 1, from to No. 4, from to No. 2, from to No. 5, from to No. 3, from to No. 6, from to

CEMENT PLUGS

RECORD OF CEMENT PLUGS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from Surface to feet. 15 sz.No. 2, from 4486 to 4686 feet. 100 sz.No. 3, from 10,900 to 11,100 feet. 25 sz.No. 4, from to feet.

CASING RECORD

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOT	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
13 3/8"	48#	new	345				Surface String
9 5/8"	32#	new	4,567				Salt String
5 1/2"	15.5# & 17# & 20#	new	11,361		10,170	11,040'-11,047'	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
17 1/2"	13 3/8"	364	400	Pump & Plug	Cemented to surface	
12 1/4"	9 5/8"	4586	2900	Pump & Plug	Cemented to surface	
8 3/4"	5 1/2"	11,380	250	Pump & Plug		

RECORD OF PRODUCTION AND STIMULATION

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

Washed casing perforations 11,040' - 11,047' w/500 gallons mud cleanout agent. Treated w/1500 gallons mud cleanout agent. Treated w/2500 gallons 15% LST acid. Treated perforations 11,035' - 11,055' w/3500 gallons 15% LST acid.

Result of Production Stimulation Swabbed dry.Depth Cleaned Out

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 14,393 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing P&A December 20, 1955

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

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	T. Simpson	T. Pictured Cliffs
T. 7 Rivers	T. McKee	T. Menefee
T. Queen	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	3600	3600	No samples taken				
3600	3806	206	Anhydrite & Dolomite				
3806	9520	5714	Dolomite				
9520	9540	20	Dolomite & Lime				
9540	11963	2423	Lime				
11963	12671	708	Lime & Shale				
12671	12787	116	Shale				
12787	13168	381	Lime & Shale				
13168	13423	255	Lime & Chert				
13423	14093	670	Lime				

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.

Company or Operator Shell Oil Company
Name E. Nevill
Address Box 1957, Hobbs, New Mexico
Position or Title Division Exploitation Engineer
December 21, 1955 (Date)