

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

AREA 640 ACRES
LOCATE WELL CORRECTLY

SUN OIL COMPANY

(Company or Operator)

HEIRS OF ITH HAL E WOOD

(Lease)

Well No. 1, in SW 1/4 of SW 1/4, of Sec. 19, T. 25N, R. 10W, NMPM.

Bisti - Lower Gallup Pool, San Juan County.

Well is 660 feet from South line and 660 feet from West line

of Section 19. If State Land the Oil and Gas Lease No. is (Indian #14-20-603-1300)

Drilling Commenced 12-1, 1957. Drilling was Completed 12-23, 1957.

Name of Drilling Contractor Rutledge Drilling Company

Address P.O. Box 2239 - Santa Fe, New Mexico

Elevation above sea level at Top of Tubing Head 6573. The information given is to be kept confidential until not confidential, 19.

OIL SANDS OR ZONES

No. 1, from 5140 to 5156. No. 4, from to.

No. 2, from to. No. 5, from to.

No. 3, from to. No. 6, from to.

IMPORTANT WATER SANDS

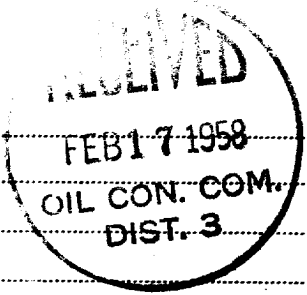
Include data on rate of water inflow and elevation to which water rose in hole.

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	24	New	245	HOWCO	-	-	Surface
5-1/2	14	New	5205	HOWCO	-	5140/5156	Oil String
2	4.7	New	5077				Tubing

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
12-1/4"	8-5/8	245	150	Pap & plug		
7-7/8	5-1/2	5205	150	Pap & plug		
	2"	5077				

RECORD OF PRODUCTION AND STIMULATION

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

Dowell frac perfs 5140/5156' with 31,038 gallons of oil, total treating fluid 19,152 gals oil with 15,000# sand. Flush with 10,458 gals oil, break down pressure 2400#, pumping pressure maximum 2400#, min & final pressure 2200#. Shut in pressure 800#, inj rate 59 bbls per/min.

Result of Production Stimulation

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 5205 TD feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing 2-7, 19 58 (first pumping test)

OIL WELL: The production during the first 24 hours was 120 barrels of liquid of which 100 % was
was oil; % was emulsion; % water; and % was sediment. A.P.I.
Gravity 39.0

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 563
T. Salt			T. Silurian		T. Kirtland-Fruitland 704 - 1229
B. Salt			T. Montoya		T. Farmington
T. Yates			T. Simpson		T. Pictured Cliffs 1463
T. 7 Rivers			T. McKee		T. Lewis-Cliff House 1553 - 1867
T. Queen			T. Ellenburger		T. Menefee 2336
T. Grayburg			T. Gr. Wash		T. Point Lookout 3923
T. San Andres			T. Granite		T. Mancos 4119
T. Glorieta			T.		T. Denver Gallup 4946
T. Drinkard			T.		T. Mancos Gallup Sd 5131
T. Tubbs			T.		T. Penn.
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	563	563	Tertiary				
563	704	141	Ojo Alamo				
704	1229	525	Kirkland				
1229	1463	234	Fruitland				
1463	1553	90	Pictured Cliffs				
1553	1867	314	Lewis				
1867	2336	469	Cliff House				
2336	3923	1587	Menefee				
3923	4119	196	Point Lookout				
4119	4946	827	Upper Mancos				
4946	5131	185	Gallup				
5131	5205	74	Gallup Sand				

OIL CONSERVATION COMMISSION
AZTEC DISTRICT OFFICE
No. 2-14-1000-1-6
1
1
1
2
1

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.

February 12, 1958

(Date)

Company or Operator SUN OIL COMPANY

Address P.O. BOX 1798, DENVER, COLORADO

Name

Position or Title Div. Supt. - Oper. Dept.