


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

Fred Phillips - Government

(Company or Operator)

(Lease)

Well No. 3, in SE 1/4 of SE 1/4, of Sec. 32, T. 25N, R. 3W, NMPM.

So. Blanco - Pictured Cliffs Pool, Rio Arriba County.

Well is 795.1 feet from East line and 995.0 feet from South line

of Section 32. If State Land the Oil and Gas Lease No. is Fed. Le 1079549

Drilling Commenced 7-9, 1957. Drilling was Completed 7-20, 1957.

Name of Drilling Contractor Carmack Drilling Company

Address 1008 Mile High Center, Denver, Colorado

Elevation above sea level at Top of Tubing Head 7080. The information given is to be kept confidential until not confidential, 19.

OIL SANDS OR ZONES

No. 1, from 3407 to 3456. No. 4, from to

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

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

IMPORTANT WATER SANDS

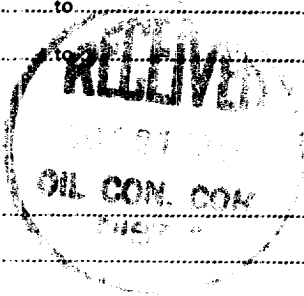
Include data on rate of water inflow and elevation to which water rose in hole.

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	159	Guide			Surface casing
5-1/2	14	New	3523	"		3407/3456	Oil string
2	4.7	New	3372				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	159	100	Pump & Plug		
7-7/8	5-1/2	3523	150	"		

RECORD OF PRODUCTION AND STIMULATION

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

Sand free perfs with 43,486 gallons wt & 30,000 lbs sand (7-18-57) scrubbed well in, flowed briefly to clean out lead water on 7-20-57 for 7 hours, shut well in until potential test taken on 9-18-57

Result of Production Stimulation. Potential test: 2695 MCF P/D

Depth Cleaned Out 3487 (FC)

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 3523' TD feet, and from feet to feet.  
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing (test) 9-18, 19 57

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 2695 M.C.F. plus -0- barrels of  
liquid Hydrocarbon. Shut in Pressure 1029 lbs.  
Length of Time Shut in 8 weeks

PLEASE INDICATE BELOW FORMATION TOPS (IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE):

Southeastern New Mexico

T. Anhy  
T. Salt  
B. Salt  
T. Yates  
T. 7 Rivers  
T. Queen  
T. Grayburg  
T. San Andres  
T. Glorieta  
T. Drinkard  
T. Tubbs  
T. Abo  
T. Penn  
T. Miss

T. Devonian  
T. Silurian  
T. Montoya  
T. Simpson  
T. McKee  
T. Ellenburger  
T. Gr. Wash  
T. Granite  
T.  
T.  
T.  
T.  
T.

Northwestern New Mexico

T. Ojo Alamo 2794  
T. Kirtland 3142  
T. Fruitland 3174  
T. Pictured Cliffs 3378  
T. Lewis Sh 3468  
T. Point Lookout  
T. Mancos  
T. Dakota  
T. Morrison  
T. Penn  
T.  
T.  
T.

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	2794	2794	Torrejon-Panuco				
2794	3142	348	Ojo Alamo				
3142	3174	32	Kirtland				
3174	3378	204	Fruitland				
3378	3468	90	Pictured Cliffs				
3468	3523	55	Lewis Shale.				

(OIL CONSERVATION COMMISSION)

AZTEC DISTRICT OFFICE

No. Copies Received 5.

DISTR BUT

Operator

Santa Fe

Production Office

State Land Office

U. S. G. S.

Transporter

File

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.

October 14, 1957 (Date)  
Company or Operator Sun Oil Co. Address P.O. Box 1798 - Denver, Colorado  
Name J. B. Hamilton Position or Title Div. Supt. - Oper. Dept.