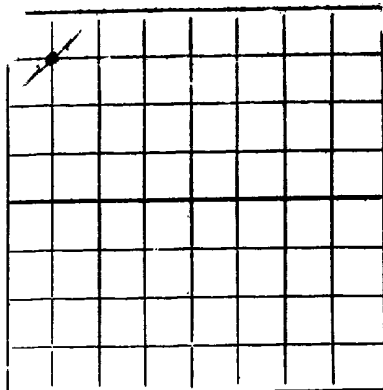


NEW MEXICO OIL CONSERVATION COMMISSION  
Santa Fe, New Mexico

WELL RECORD

JUN 1 1959



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

Samedan Oil Corporation  
(Company or Operator) Smith Ranch  
(Lease)

Well No. 1, in NW 1/4 of NW 1/4, of Sec. 26, T. 6S, R. 27E, NMPM.  
Wildcat Pool, Chaves County.

Well is 660 feet from West line and 660 feet from North line  
of Section 26. If State Land the Oil and Gas Lease No. is -

Drilling Commenced April 13, 1959. Drilling was Completed May 19, 1959.

Name of Drilling Contractor Moran Drilling Company  
Address Hobbs, New Mexico

Elevation above sea level at Top of Tubing Head 4097'. The information given is to be kept confidential until  
, 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

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
13 3/8"	48.0#	New	218.0'				Surface
8 5/8"	32.0#	New	556.25'				Intermediate
8 5/8"	24#	New	836.73'				Intermediate

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	218	250	Halliburton		
11	8 5/8	1392.98	400	Halliburton		

RECORD OF PRODUCTION AND STIMULATION

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

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 6732 feet, and from feet to feet.  
Cable tools were used from feet to feet, and from feet to feet.

## PRODUCTION

Put to Producing, 19

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	331	331	Red beds, sands				
331	1385	1054	Salt, anhydrite, red beds				
1385	4710	3325	Lime, shale, anhydrite salt, sand				
4710	5420	710	Shale				
5420	6567	1147	Lime, dolomite, shale				
6567	6714	147	Dolomite				
6714	6732	18	Granite wash				

ATTACH SEPARATE SHEET IF ADDITIONAL SPACE IS NEEDED

I hereby swear or affirm that the information given herewith is a true and correct record of the well and all work done on it so far  
as can be determined from available records.

June 5, 1959

(Date)

Company or Operator Samedan Oil Corporation

Address Box 2137, Hobbs, New Mexico

Name

District Engineer

DRILL STEM TESTS

<u>Date</u>	Packer Set @ <u>Depth</u>	<u>Tested</u>		<u>Tool Open Minutes</u>	<u>Formation Press.</u>			<u>Recovery Feet</u>		
		<u>From</u>	<u>To</u>		<u>IFP</u>	<u>FFP</u>	<u>SIP-MIN.</u>	<u>Oil</u>	<u>Water</u>	<u>Mud</u>
4-20-59	1942'	1942	2025	32	103	148	651-30	-	235'	W.&M.
5-11-59	6050'	6050	6101	48	99	123	187-45	-	-	120
5-17-59	6604'	6604	6624	90	36	46	101-45	-	-	40
5-18-59	6604'	6604	6664	120	251	1251	2817-45	-	2250'	270