

DUPLICATE

FORM C-105

N

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

WELL RECORD

Mail to Oil Conservation Commission, Santa Fe, New Mexico, or its proper agent not more than twenty days after completion of well. Follow instructions in the Rules and Regulations of the Commission. Indicate questionable data by following it with (?). SUBMIT IN TRIPLICATE. FORM C-110 WILL NOT BE APPROVED UNTIL FORM C-105 IS PROPERLY FILLED OUT.

AREA 640 ACRES
LOCATE WELL CORRECTLY

Sarnedan Oil Corporation, Box 959, Ardmore, Oklahoma
Company or Operator Address
Parko Well No. 1 in 14 of Sec. 14, T. 22 South
Lease
R. 37 East, N. M. P. M., Drilhart Field, Lee County.
Well is 330 feet south of the North line and 330 feet west of the East line of 1/4 Section 14
If State land the oil and gas lease is No. Assignment No.
If patented land the owner is O. J. Burke, Address Wick, Texas
If Government land the permittee is, Address
The Lessee is Sarnedan Oil Corporation, Address Box 959, Ardmore, Oklahoma
Drilling commenced August 8, 19 49 Drilling was completed September 7, 19 49
Name of drilling contractor Roble Drilling Company, Address 202 Stanolind Building
Elevation above sea level at top of casing 3352 18 feet, Tulsa, Oklahoma
The information given is to be kept confidential until September 1, 1950 19.

OIL SANDS OR ZONES

No. 1, from 5065 to 5080 No. 4, from to
No. 2, from 5419 to 5445 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 5121 to 5141 feet.
No. 2, from to feet.
No. 3, from to feet.
No. 4, from to feet.

CASING RECORD

SIZE	WEIGHT PER FOOT	THREADS PER INCH	MAKE	AMOUNT	KIND OF SHOE	CUT & FILLED FROM	PERFORATED		PURPOSE
							FROM	TO	
<u>13 3/8</u>	<u>54.50</u>	<u>8 Rd.</u>	<u>J-55</u>	<u>200</u>					
<u>9 5/8</u>	<u>36</u>	<u>8 Rd.</u>	<u>J-55</u>	<u>2037</u>					
<u>7"</u>	<u>23</u>	<u>8 Rd.</u>	<u>J-55</u>	<u>643</u>					
<u>2"</u>	<u>4.70</u>			<u>203</u>	<u>100</u>				

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHODS USED	MUD GRAVITY	AMOUNT OF MUD USED
<u>15 1/2</u>	<u>13 3/8</u>	<u>299'</u>	<u>300</u>	<u>Ball-and-Pipe</u>		
<u>12 1/4</u>	<u>9 5/8</u>	<u>2037</u>	<u>500</u>			
<u>9"</u>	<u>7"</u>	<u>643'</u>	<u>500</u>			

PLUGS AND ADAPTERS

Heaving plug—Material Length Depth Set
Adapters — Material Size

RECORD OF SHOOTING OR CHEMICAL TREATMENT

SIZE	SHELL USED	EXPLOSIVE OR CHEMICAL USED	QUANTITY	DATE	DEPTH SHOT OR TREATED	DEPTH CLEANED OUT

Results of shooting or chemical treatment

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 205 feet, and from feet to feet
Cable tools were used from feet to feet, and from feet to feet

PRODUCTION

Put to producing November 15, 19 49
The production of the first 24 hours was 12 barrels of fluid of which 100 % was oil; % emulsion; % water; and % sediment. Gravity, Be. 31.2
If gas well, cu. ft. per 24 hours. Gallons gasoline per 1,000 cu. ft. of gas.
Rock pressure, lbs. per sq. in.

EMPLOYEES

M. H. Bildebeck, Driller J. J. Davis, Driller
J. J. Davis, Driller

FORMATION RECORD ON OTHER SIDE

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.

Subscribed and sworn to before me this 10th day of January, 1950 at Ardmore, Oklahoma
Place Date
January 10

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	915	915	Red Bed
915	1105	190	Red Bed and Shells
1105	1258	153	Red Bed
1258	1341	83	Red Bed and Shells
1341	1790	448	Red Bed - Gypsum
1790	2022	232	Salt and Red Bed
2022	2160	138	Salt Streaks - Anhydrite Shells
2160	2379	219	Salt and Anhydrite
2379	2514	135	Anhydrite and Lime
2514	2575	61	Lime
2575	3170	595	Anhydrite and Lime
3170	6455	3285	Lime
			Total Depth 6455'
			Acidizing Report
			9-12-49 - Acidized with 500 gals. Tested 4 bbls. in 24 hours.
			9-19-49 - Acidized with 1500 gals. No production
			9-29-49 - Acidized with 2000 gals. No production
			9-28-49 - Acidized with 1000 gals. No production
			----- Acidized with 1000 gals. No production
			11-12-49 - Acidized with 5000 gals. Tested 12 bbls. in 24 hours.
			Lane Wells shot 4 holes at 4430'. Plugged back 6455' to 6442' with Poz Gravel and 6442' to 6438' with cal. seal Dumped and squeezed 75 sacks cement. Reversed out 15 sacks, left 60 sacks in formation with 3500 psi pressure.