



## 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

**MEM. COL. CROZIER**

RECEIVED AT NEW YORK

.....  
(Company or Operator)

(L233)

Well No. 1, in SW  $\frac{1}{4}$  of SW  $\frac{1}{4}$ , of Sec. 20, T. 25N, R. 10W, NMPM.

..... **Willard** ..... **Pool** ..... **San Juan** ..... **County** .....

Well is 1000 feet from North line and 660 feet from West line.

of Section 9 If State Land the Oil and Gas Lease No. is Federal Land (Billion)

Drilling Commenced..... 1957..... Drilling was Completed..... 1957.....

Name of Drilling Contractor..... **Leffland Bros. Co.**

Address..... **Box 189 - Tulsa, Oklahoma**

Elevation above sea level at Top of Tubing Head..... **6005.9'**..... The information given is to be kept confidential until

....., 19.....

**OIL SANDS OR ZONES**

No. 1. from 515 to 516 No. 4. from \_\_\_\_\_ to \_\_\_\_\_

No. 2. from 5172 to 5185 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
8-3/8	32	NEW	221	Galosh	-	-	Water. only.
7-1/2	14	NEW	504	Galosh	-	245/61 & 247/65	Oil Skating
8	4.7	NEW	3107	-	-	-	Trotting

## MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
13-3/4	8-3/8	ELL	150	PUMP & PLUG		
7-7/8	5-1/2	2764	150	PUMP & PLUG		

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SEP 28 1964  
OIL CON  
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### RECORD OF PRODUCTION AND STIMULATION

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

On 9-18-57 treated parts w/ 1500 gals mol acid, avg inj rate 1.5 BPM, final press 200psi.

Number w/ IC bills coll, except 12:55 PM, pulled the, fine parts w/ 15,000 gals crude & 12,000

and, 1st stage w/ 7500 gals, 2nd stage after dropping 70 balls, w/ 7500 gals, finished w/ 800

ED, had to move in 1 hr., except 10:58 AM 9-17-57.

Result of Production Stimulation.....After three job and a rec. this land oil, well stood overnite, follow-

ing day sold 3 hrs, rec. 60 H.O., well liked & find y'd like land all in 9 hrs on 3/4" cut

(see. all lead all) started potential test at 9 PM 9-13-57 9290 (7.C.)

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 5044 TD feet, and from feet to feet.  
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing 9 PM 9-19 19 57 ending 9 PM 9-20-57

OIL WELL: The production during the first 24 hours was 330 barrels of liquid of which 100 % was  
was oil; % was emulsion; % water; and % was sediment. A.P.I.  
Gravity 37.7 Corr. - A.P.I. Est. GCR 800/l

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

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.

Northwestern New Mexico

T. Ojo Alamo 612  
T. Kirtland-Fruitland 758 - 1803  
T. Farmington  
T. Pictured Cliffs 1377  
T. Menefee 1379  
T. Point Lookout 3970  
T. Mancos 4146  
T. Dakota  
T. Morrison  
T. Penn  
T. Gallup 4973  
T. Gallup sd 5143  
T.  
T.

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	612	612	Tertiary				
612	758	146	Ojo Alamo				
758	1803	947	Kirtland				
1803	1907	822	Fruitland				
1907	1605	118	Pictured Cliffs				
1605	1903	278	Louis				
1903	2379	476	Cliff House				
2379	3970	1571	Menefee				
3970	4146	196	Point Lookout				
4146	4973	823	Upper Mancos				
4973	5143	168	Gallup				
5143	-	-	Gallup Sand				

OIL CONSERVATION COMMISSION			
AZTEC DISTRICT OFFICE			
NO. 00000000000000000000	6		
RECEIVED			
Operator	2		
Surveyor	1		
Geologist			
Engineer	2		
Inspector	1		
File	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.

Company or Operator San Oil Company  
Name J.B. Hamilton

September 23, 1957  
Address P.O. Box 1798 - Denver, Colorado  
Position or Title Div. Supt. - Oper. Supt.