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(Revised 7/1/53)  
(Form C-105)


## 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.

AREA 640 ACRES  
LOCATE WELL CORRECTLY

Stanolind Oil and Gas Company

(Company or Operator)

Usselman Gas Unit

(Lease)

Well No. 1, in NW  $\frac{1}{4}$  of NE  $\frac{1}{4}$ , of Sec. 4, T. 31-N, R. 10-W, NMPM.

Blanco-Mesaverde

Pool,

San Juan

County.

Well is 1190 feet from North line and 1700 feet from East line of Section 4. If State Land the Oil and Gas Lease No. is \_\_\_\_\_.Drilling Commenced April 2, 19 54 Drilling was Completed May 29, 19 54.Name of Drilling Contractor Iron Drilling CompanyAddress 1206 Philtower Building, Tulsa, OklahomaElevation above sea level at Top of Tubing Head See Remarks. The information given is to be kept confidential until Not confidential, 19 \_\_\_\_\_.

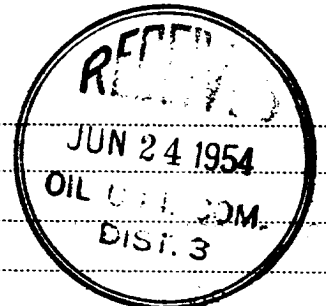
## OIL SANDS OR ZONES

No. 1, from 4410 to 4550 (Gas) No. 4, from \_\_\_\_\_ to \_\_\_\_\_  
No. 2, from 4900 to 5020 (Gas) 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
9-5/8"	32.3#	New	235	Guide			
7"	20#	Used	3194				
7"	23#	Used	1216	Guide			
2-3/8"	4.7#	New	5041			5035-5041	

## 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"	9-5/8"	246	175	Displacement		
8-3/4"	7"	4395	250	Displacement		

## RECORD OF PRODUCTION AND STIMULATION

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

Shot formation 4472 to 5075 feet open with 1382 quarts Hercules slow detonating explosive, May 27, 1954. Well Shut-in 9 days. Shut-in casing pressure 1066 psi.

Result of Production Stimulation Potential test 4169 MCFFD, June 7, 1954.REMARKS: RDB 5842GL 5830PBM 5828Depth Cleaned Out 5075

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 5075 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 1066 lbs.  
Length of Time Shut in 9 days

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 640
T. 7 Rivers			T. McKee		T. Menefee 550
T. Queen			T. Ellenburger		T. Point Lookout 900
T. Grayburg			T. Gr. Wash		T. Mancos 5020
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	2340	2340	Surface rocks & boulders				
2340	2640	300	Fruitland				
2640	2735	95	Pictured Cliffs				
2735	4410	1675	Lewis shale				
4410	4550	140	Cliffhouse				
4550	4900	350	Menefee				
4900	5020	120	Point Lookout				
5020	5075 TD	55	Mancos				

OIL CONSERVATION COMMISSION  
AZTEC DISTRICT OFFICE  
No. Copies Received 5  
DISTRIBUTION  
Operator  
Santa Fe  
Proration 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.

June 22, 1954 (Date)  
Company or Operator Stanolind Oil and Gas Company Address Box 487, Farmington, New Mexico  
Name L. O. Spivey Position or Title Field Superintendent