AREA 640 ACRES  
LOCATE WELL CORRECTLY

## 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 QUINTUPPLICATE.

Stanolind Oil and Gas Company  
(Company or Operator)Kalam Gas Unit  
(Lease)Well No. 1, in SE  $\frac{1}{4}$  of NE  $\frac{1}{4}$ , of Sec. 33, T. 32-N, R. 10-W, NMPM.

Blanco-Hesperverde

Pool, Saa Juan

County.

Well is 1650 feet from North line and 1140 feet from East lineof Section 33. If State Land the Oil and Gas Lease No. is \_\_\_\_\_Drilling Commenced June 27, 19 53 Drilling was Completed July 18, 19 53Name of Drilling Contractor Iron Drilling CompanyAddress 1206 Phillips Building, Tulsa, OklahomaElevation above sea level at Top of Tubing Head 6002 (MLB). The information given is to be kept confidential until Not confidential, 19 \_\_\_\_\_

## OIL SANDS OR ZONES

No. 1, from 2130 to 2250 (0) No. 4, from \_\_\_\_\_ to \_\_\_\_\_No. 2, from 4655 to 5185 (0) No. 5, from \_\_\_\_\_ to \_\_\_\_\_

No. 3, from \_\_\_\_\_ to \_\_\_\_\_ No. 6, from \_\_\_\_\_ to \_\_\_\_\_

## IMPORTANT WATER SANDS

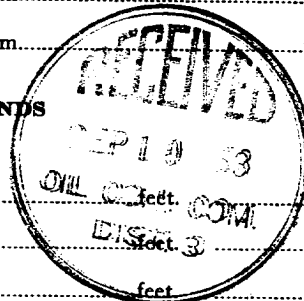
Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from \_\_\_\_\_ to \_\_\_\_\_

No. 2, from \_\_\_\_\_ to \_\_\_\_\_

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
<u>9-5/8"</u>	<u>32.3</u>	<u>New</u>	<u>246</u>	<u>Guide</u>			
<u>7"</u>	<u>20</u>	<u>New</u>	<u>4660</u>	<u>Guide</u>			
<u>2"</u>	<u>4.7</u>	<u>New</u>	<u>5296</u>			<u>5289-5296</u>	

## MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
<u>12-1/4"</u>	<u>9-5/8"</u>	<u>256</u>	<u>200</u>	<u>Displacement</u>		
<u>8-3/4"</u>	<u>7"</u>	<u>4642</u>	<u>420</u>	<u>Displacement</u>		

## RECORD OF PRODUCTION AND STIMULATION

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

Shot formation from 4692 to 5320 feet open with 14.32 quarts Hercules slow detonating explosive, July 19, 1953. Well shut in 7 days. Shut in casing pressure - 1079 psi.

Result of Production Stimulation well measured 4880 MCF per day after 3 hour blow down through 2" outlet with ptiot tube, July 28, 1953.

Depth Cleaned Out 5320

# 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 5320 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 Well shut in.

GAS WELL: The production during the first 24 hours was 4200 M.C.F. plus barrels of  
liquid Hydrocarbon. Shut in Pressure 1079 lbs.

Length of Time Shut in 7 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. 1925
B. Salt.	T. Montoya.	T. Farmington.
T. Yates.	T. Simpson.	T. Pictured Cliffs. 2130
T. 7 Rivers.	T. McKee.	T. Menefee. 4830
T. Queen.	T. Ellenburger.	T. Point Lookout. 5080
T. Grayburg.	T. Gr. Wash.	T. Mancos. 5185
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	256	256	Surface sand and rocks				
256	2130	1874	Sand and shale				
2130	2250	120	Sand (Pictured Cliffs)				
2250	4655	2405	Shale				
4655	4830	175	Sand (Cliffhouse)				
4830	5080	250	Sand and Shale (Menefee)				
5080	5185	105	Sand (Point Lookout)				
5185	5230	135	Shale (Mancos)				

OIL CONSERVATION COMMISSION			
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State Land Office			
U. S. G. S.		2	
Transporter			
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.

September 2, 1953

(Date)

Company or Operator. Stanolind Oil & Gas Company

Address. Box 591, Tulsa, Oklahoma

Name. R. O. Spivey, Jr.

Position or Title. Field Superintendent