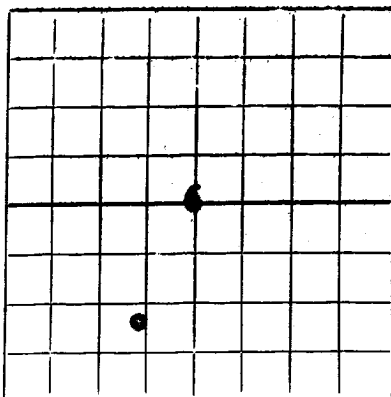


N.

(Revised 7/1/58)
(Form C-106)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 QUINTUPLICATE.

Southern Union Gas Company

(Company or Operator)

Jaguar

(Lease)

Well No. 1, in SE $\frac{1}{4}$ of SW $\frac{1}{4}$, of Sec. 6, T. 31N, R. 8W, NMPM.

Klanco Mesaverte

Pool, San Juan

County.

Well is 1000 feet from South line and 1160 feet from West line of Section 6. If State Land the Oil and Gas Lease No. is SP 070510Drilling Commenced 8-9-, 19 57 Drilling was Completed 9-8-, 19 57Name of Drilling Contractor Gardner Bros. Drilling Corp.Address 1700 Davis Bldg., Dallas, TexasElevation above sea level at Top of Tubing Head 6151 M The information given is to be kept confidential until , 19

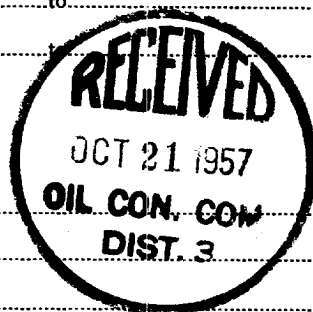
OIL SANDS OR ZONES

No. 1, from 4635 to 5157 (0) No. 4, from to
No. 2, from 5324 to 5598 (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 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
10-3/4	32.75	New	219'				Surface Production
7-5/8	26.4	New	219'				
5-1/2	15.5	New	250'				

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
15	10-3/4	209' KB	200	Ballburton		
9-5/8	7-5/8	210' KB	150	Ballburton		
6-3/4	5-1/2	liner, top 20366, bottom 20366	cemented with 250 sacks			

RECORD OF PRODUCTION AND STIMULATION

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

Perforated 4635-5157 and 5324-5598 - fraced with 132,500 gals. water and 160,000 sand.

Result of Production Stimulation Depth Cleaned Out 5660'

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 3180 w/mud feet, and from 3180 feet to 3660 w/gas feet.
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.

PRODUCTION

Put to Producing Shut in, 19____
OIL WELL: The production during the first 24 hours was _____ barrels of liquid of which _____ % was oil; _____ % was emulsion; _____ % water; and _____ % was sediment. A.P.I. Gravity _____
GAS WELL: The production during the first 24 hours was 6625 M.C.F. plus _____ barrels of liquid Hydrocarbon. Shut in Pressure 1118 lbs.
Length of Time Shut in 12 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	<u>3025</u>		
T. 7 Rivers	T. McKee	T. Montoya <u>4980</u>			
T. Queen	T. Ellenburger	T. Point Lookout	<u>5380</u>		
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-	702	702	Sand & shale				
702	1630	928	Shale				
1630	1948	318	Shale & sand				
1948	2027	79	Shale				
2027	2097	70	Sand & shale				
2097	2180	83	Lime - shale				
2180	2241	61	Lime, sand, shale				
2241	2341	100	Sand & shale				
2341	2533	192	Lime & shale				
2533	2618	85	Shale & sand				
2618	2688	70	Lime & shale				
2688	3180	492	Sand & shale				
3180	3660	2480	Gas drilled				

OIL CONSERVATION COMMISSION			
AZTEC DISTRICT OFFICE			
No. Copies Received	<u>5</u>		
DISTRIBUTION			
	NO FURNISH		
Operator			
Surveyor			
State Land Office			
U. S. G. S.		<u>2</u>	
Transporter			
File		<u>1</u>	<input checked="" type="checkbox"/>

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.

October 14, 1957 (Date)
Company or Operator SOUTHERN UNION GAS COMPANY Address 1001 Hurt Bldg., Dallas, Texas
Name L. S. MUENNINK Position or Title Exploration Engineer
L. S. Muennink