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LAND OFFICE	
TRANSPORTER	OIL
	GAS
PRODUCTION OFFICE	
OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

11 7 12

WELL RECORD


AREA 640 ACRES  
LOCATE WELL CORRECTLY

Lillie

(Lease)

Well No. 3, in SW  $\frac{1}{4}$  of NW  $\frac{1}{4}$  of Sec 23, T 24-S, R 37-E, NMPM.

Fowler-Ellenburger

Pool,

Lea

County.

Well is 2310 feet from North line and 330 feet from West line

of Section 23

If State Land the Oil and Gas Lease No. is

Deepening

Commenced December 19, 1962 Deepening was Completed February 18, 1963

Name of Drilling Contractor Johnn Drilling Company Bateman & Whitsett, Inc. (Reverse Unit)

Address P. O. Box 6157, Odessa, Texas P. O. Box 1956, Hobbs, New Mexico

Elevation above sea level at Top of Tubing Head 3224' The information given is to be kept confidential until

OIL SANDS OR ZONES

No. 1, from 7308' to 7550 No. 4, from to  
No. 2, from 9650 to 9765 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
13-3/8	48#	New	311'	HOWCO			
9-5/8	36#	New	3884'	"			
7	23	New	7290'	"			
5	14.83	New	2514	BROWN		9650-60	ELLENBURGER

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
17 1/2	13-3/8	327	500	P&P		
12 1/2	9-5/8	3896	2324	P&P		
8 1/2	7	7300	1125	P&P		
6 1/2	5	9710	310	P&P		

RECORD OF PRODUCTION AND STIMULATION

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

Acidized w/a total of 1000 gal 7 1/2% MA, and 12,500 gal 15% NE, AIR 2 BPM, AIP 520#.

Result of Production Stimulation After recovery of load oil & acid residue Flowed 93 BO,  
10 BW, 2-3/8" tbg 25/64" choke in 9 hrs 45 min.

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 7550 feet to 9765 feet, and from feet to feet.  
Cable tools were used from feet to feet, and from feet to feet.

## PRODUCTION

Put to Producing March 17, 1963  
OIL WELL: The production during the first 24 hours was 103 barrels of liquid of which 90% was oil; 10% was emulsion; 10% water; and% was sediment. A.P.I. Gravity 45.8

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		Northwestern New Mexico	
T. Anhy.	975	T. Devonian.	7080
T. Salt.	1070	T. Silurian.	7308
B. Salt.	2290	T. Montoya.	8050
T. Yates.	2460	T. Simpson.	8374
T. 7 Rivers.	2700	T. McKee.	8777
T. Queen.	3110	T. Ellenburger.	9546
T. Grayburg.	3410	T. Gr. Wash.	
T. San Andres.	3855	T. Granite.	
T. Glorieta.	4800	T.	
T. Drinkard.		T.	
T. Tubbs.	6825	T.	
T. Abo.		T.	
T. Penn.		T.	
T. Miss.		T.	

## FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	12	12	KIB to gnd.				
	625	613	Sand				
	975	350	Red Beds				
	1070	95	Anhydrite				
	2290	1220	Salt				
	3410	1120	Anhydrite-Sand-Dolomite				
	7700	4290	Dolomite				
	8374	674	Dolomite & chert				
	9546	1172	Lime, Shale & Sand				
	9765	219	Dolomite				

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 Gulf Oil Corporation Address P. O. Box 980, Kermit, Texas  
Name M. M. Whitaker Position Area Engineer  
March 22, 1963 (Date)