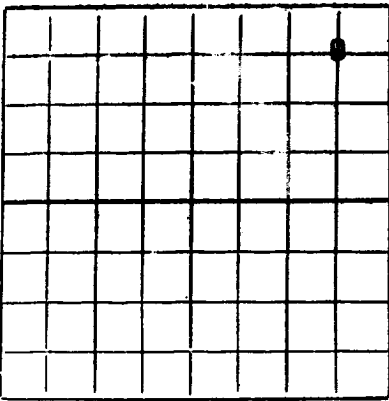




NEW MEXICO OIL CONSERVATION COMMISSION
RECEIVED
Santa Fe, New Mexico

JUL 1967
DISTRICT OFFICE

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

CARL ENGWALL & JAMES R. STEPHENS

GULF-STATE

(Company or Operator)

(Lease)

Well No. 1, in NE $\frac{1}{4}$ of NE $\frac{1}{4}$ of Sec. 16, T. 19-S, R. 31-E, NMPM.

WILDCAT

Pool, EDDY

County.

Well is 660 feet from North line and 660 feet from East line

of Section 16. If State Land the Oil and Gas Lease No. is OG 1230 #237 1230

Drilling Commenced July 1, 1967. Drilling was Completed August 19, 1967.

Name of Drilling Contractor MORAN OIL PRODUCING & DRILLING CORPORATION

Address P. O. Box 1919, Hobbs, New Mexico 88240

Elevation above sea level at Top of Tubing Head 3534.9 GR, 3546 RT. The information given is to be kept confidential until , 19 .

OIL SANDS OR ZONES

No. 1, from None to . No. 4, from to .
No. 2, from to . 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 None Observed 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	655	Texas-Style			surface
8-5/8	32#	Used	3820	Halliburton-Guide			intermediate
7	22.63#	New	4215	Halliburton-Floot			intermediate
7	& 23#				2590'		

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	655	450	Pump plug		
11	8-5/8	3820	350	2-stage DV tool @ 2675		
			400	Pump plug		
7-7/8	7"	4227	150	Pump Plug		

RECORD OF PRODUCTION AND STIMULATION

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

NONE

Result of Production Stimulation

NONE

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 SURFACE feet to 11,218 feet, and from _____ feet to _____ feet.
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.

PRODUCTION

Put to Producing none, 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 _____ 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..... 546	T. Devonian.....	T. Ojo Alamo.....
T. Salt..... 959	T. Silurian.....	T. Kirtland-Fruitland.....
B. Salt..... 1947	T. Montoya.....	T. Farmington.....
T. Yates..... 2340	T. Simpson.....	T. Pictured Cliffs.....
T. 7 Rivers.....	T. McKee.....	T. Menefee.....
T. Queen..... 3450	T. Ellenburger.....	T. Point Lookout.....
T. Grayburg.....	T. Gr. Wash.....	T. Mancos.....
T. San Andres.....	T. Granite.....	T. Dakota.....
T. Glorieta.....	T. Bone Spring 6758	T. Morrison.....
T. Drinkard.....	T. Wolfcamp 10,053	T. Penn.....
T. Tubbs.....	T. Strawn 11,002	T.
T. Abo.....	T. D 11,218	T.
T. Penn.....	T.	T.
T. Miss.....	T.	T.

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	546	546	Limestone & redbeds				
546	959	413	Anhydrite				
959	1947	988	Salt				
1947	2340	393	Limestone & shale				
2340	3450	1110	Sandstone, shale & dolomite				
3450	6758	3308	Sandstone, shale & limestone				
6758	10053	3295	Limestone, shale & sandstone				
10053	11002	949	Limestone & shale				
11002	11218	216	Limestone				

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 26, 1967 (Date)
Company or Operator ENCWALL & STEPHENS Address P.O. Box 789, Roswell, New Mexico
Name Carl Encwall Position or Title Operator