

ILLEGIBLE

SFD 1000

**AREA 640 ACRES  
LOCATE WELL CORRECTLY**

Belmont - arroyo (Company or Operator) Gulf State (Lease)  
 Well No. 2, in 1/4 of NW 1/4, of Sec. 3, T. 17S, R. 29E, NMPM.  
 Undesignated (Cave) Pool, Eddy County.  
 Well is 1973.4 feet from North line and 330 feet from East line.  
 of Section 3. If State Land the Oil and Gas Lease No. is 8-11662.  
 Drilling Commenced 1-7-58, Drilling was Completed 6-23-58.  
 Name of Drilling Contractor: Helco Drilling Company  
 Address: Box 1156, Lovington, New Mexico  
 Elevation above sea level at Top of Tubing Head: 3605.01.  
 The information given is to be kept confidential until 9-2-88, 1988.

No. 1, from 2133 to 2139 No. 4, from \_\_\_\_\_ to \_\_\_\_\_  
No. 2, from \_\_\_\_\_ to \_\_\_\_\_ No. 5, from \_\_\_\_\_ to \_\_\_\_\_  
No. 3, from \_\_\_\_\_ to \_\_\_\_\_ No. 6, from \_\_\_\_\_ to \_\_\_\_\_

**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. ....

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
4-5/8	24	New	340	Halliburton			surface pipe
4-1/2	9.5	New	469	Halliburton		24.33-24.39	Prod. string

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
11	4-5/8	340	100	Halliburton		
7-7/8	4-1/2	469	125	Halliburton		

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

1,500 gal. HCN frac with 15,000 # sand and  
15,000 gal. iso crude.

Result of Production Stimulation well flowed 100 bbls. oil/day after frac.

Depth Cleaned Out

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 2469 feet, and from feet to feet.  
 Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing 19 58

OIL WELL: The production during the first 24 hours was 100 barrels of liquid of which 100 % was oil; % was emulsion; % water; and % was sediment. A.P.I. Gravity 37

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		T. Devonian	
T. Salt	315	T. Silurian	
B. Salt		T. Montoya	
T. Yates	915	T. Simpson	
T. 7 Rivers		T. McKee	
T. Queen		T. Ellenburger	
T. Grayburg	2070	T. Gr. Wash	
T. San Andres	454	T. Granite	
T. Glorieta		T.	
T. Drinkard		T.	
T. Tubbs		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	310	310	sh, anhy, silt.				
310	730	390	silt, anhy & sh.				
730	930	200	anhy, dolc & sh.				
930	1725	795	dolo, anhy, & sh.				
1725	1740	15	d.				
1740	2433	693	dolo, anhy, & sh.				
2433	2448	15	d.				
2448	2469	21	dolo.				

OIL CONSERVATION COMMISSION  
 AREA DISTRICT OFFICE  
 [Signature]

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, 1958 (Date)