

Section 13

State T

(Company or Operator)

(1000)

Well No. 8 in NW 1/4 of SE 1/4 of Sec. 33, T. 17S, R. 35E, NMPM.

undesignated

Pool

...County.

Well is 1650 feet from south line and 1650 feet from east line

of Section 33 If State Land the Oil and Gas Lease No. is B-1400

Drilling Commenced.....**April 19**....., 19**62**..... Drilling was Completed.....**May 30**....., 19**62**.....

Name of Drilling Contractor..... **Hondo Drilling Company**

P. O. Box 116, Midland, Texas

Elevation above sea level at Top of Tubing Head.....3940'..... The information given is to be kept confidential until
not confidential 19

OIL SANDS OR ZONES

No. 1, from 8751' to 8764' 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 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 1/2	new	286'				Surface
8 5/8"	24 1/2 & 32 1/2	new	3080'				Intermediate
4 1/2"	9.5 1/2 & 11.6 1/2	new & used	905 1/2'	Float		8751' - 8764'	Oil

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"	300'	300	Pump & Plug	Cemented to	surface
11"	8 3/8"	3092'	300	Pump & Plug	Cemented to	surface
7 7/8"	4 1/2"	9065'	1260	Pump & Plug		

RECORD OF PRODUCTION AND STIMULATION

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

Perforated 8751' - 8764' w/1 JSPP.

Treated v/6000 patients 17% MHA.

Treated w/15,000 gallons Acid-Petrofrac.

Result of Production Stimulation. On GPT pumped 60 BO + 21 BW v/6-11' SPH.

Depth Cleaned Out.....9031'

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 9056 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing June 7, 1962
OIL WELL: The production during the first 24 hours was 81 barrels of liquid of which 74% was oil; % was emulsion; 26% water; and % was sediment. A.P.I. Gravity 35.8 deg.
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. Ojo Alamo
T. Salt			T. Silurian		T. Kirtland-Fruitland
B. Salt			T. Montoya		T. Farmington
T. Yates			T. Simpson		T. Pictured Cliffs
T. 7 Rivers	3200' (+749')		T. McKee		T. Menefee
T. Queen	3772' (+178')		T. Ellenburger		T. Point Lookout
T. Grayburg			T. Gr. Wash		T. Mancos
T. San Andres	4453' (-504')		T. Granite		T. Dakota
T. Glorieta	6030' (-2081')		T. Paddock	6106' (-2157')	T. Morrison
T. Drinkard			T.		T. Penn
T. Tubbs			T.		T.
T. Abo	"Reef" 8678' (-4729')		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	340	340	Surface Sand, Caliche				
340	1270	930	Red Beds				
1270	2995	1725	Anhydrite, Salt				
2995	4490	1495	Anhydrite, Dolomite v/Shale & Sandstone				
4490	8620	4130	Dolomite v/Shale & Sandstone				
8620	9056	436	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.

June 26, 1962

(Date)

Company or Operator Shell Oil Company Address P. O. Box 1858, Roswell, New Mexico

Name R. A. Lowery Original Signed By R. A. LOWERY District Exploitation Engineer