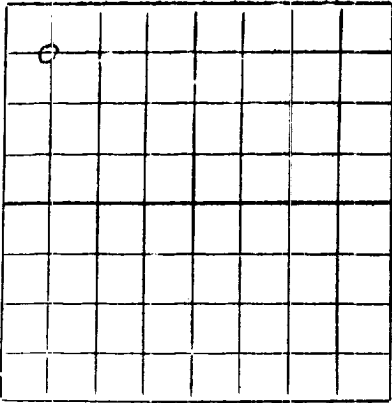




AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

APR 16 2 43 PM '65

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

ROBERT M. EMFIELD

(Company or Operator)

Murphy State

(Lease)

Well No. 1, in NW 1/4 of NW 1/4, of Sec. 5, T. 12S, R. 32E, NMPM.

Wildcat Pool, Lea County.

Well is 6601 feet from North line and 6601 feet from West line

of Section 5. If State Land the Oil and Gas Lease No. is 00-1989

Drilling Commenced August 30, 1965. Drilling was Completed October 25, 1965

Name of Drilling Contractor Cactus Drilling Corporation

Address P. O. Box 32 Midland, Texas

Elevation above sea level at Top of Tubing Head 4422 G. L. The information given is to be kept confidential until

November 15, 1965, 19

OIL SANDS OR ZONES

No. 1, from 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 11,948 to 12,000 feet. DST Recovered 9864 sulfur wtr.

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" H-40	48#	New	364'	HOWCO			Surface
8-5/8", H-40	32#	New	1078'	HOWCO			Intermediate
8-5/8", J-55	24#	New	2510'		1977'		H

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"	364'	325	Pump		
11"	8-5/8"	3588'	400	Pump		

RECORD OF PRODUCTION AND STIMULATION

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

Plugged and abandoned 10-20-65.

Result of Production Stimulation

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 12,000' feet, and from _____ feet to _____ feet.
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.

PRODUCTION

Put to Producing _____, 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. <u>1437</u>	T. Devonian. <u>11902</u>	T. Ojo Alamo.	
T. Salt. <u>1528</u>	T. Silurian.	T. Kirtland-Fruitland.	
B. Salt. <u>2200</u>	T. Montoya.	T. Farmington.	
T. Yates. <u>2253</u>	T. Simpson.	T. Pictured Cliffs.	
T. 7 Rivers. <u>2956</u>	T. McKee.	T. Menefee.	
T. Queen.	T. Ellenburger.	T. Point Lookout.	
T. Grayburg.	T. Gr. Wash.	T. Mancos.	
T. San Andres. <u>3545</u>	T. Granite.	T. Dakota.	
T. Glorieta. <u>4966</u>	T. _____	T. Morrison.	
T. Drinkard.	T. _____	T. Penn.	
T. Tubbs. <u>6445</u>	T. _____	T. _____	
T. Abo. <u>7290</u>	T. _____	T. _____	
T. Penn. <u>9060</u>	T. _____	T. _____	
T. Miss. <u>11273</u>	T. _____	T. _____	

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
Surface	1437		Caliche & Red beds				
1437	1528		Anhy & red beds				
1528	2253		Salt & Anhy				
2253	3545		Sand, Anhy, salt				
3545	4290		Dolomite, Anhy				
4290	4966		Shale & Dolomite				
4966	7290		Dolomite, sand, Anhy				
7290	8480		Shale & Dolomite				
8480	10,000		Lime, Shale				
10,000	11,273		Shale, Sand & Lime				
11,273	11763		Dense lime & Chert				
11,763	11,902		Shale, lime & Sand				
11,902	12,000		Lime & Dolomite				
			Total Depth 12,000'				

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 ROBERT N. ENFIELD Address Box 807, Roswell, New Mexico
Name H. Lee Harvard Position or Title Geologist-Engineer
(Date) 11-15-65