



AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION
HOBBS OFFICE O. C. C.
Santa Fe, New Mexico

SEP 7 2 32 PM '64

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

ERNEST A. HANSON

(Company or Operator)

HUMBLE STATE

(Lease)

Well No. 1, in NW 1/4 of SW 1/4, of Sec. 14, T. 16-S, R. 33-E, NMPM.

Undesignated Pool, Lea County.

Well is 1980 feet from South line and 660 feet from West line

of Section 14. If State Land the Oil and Gas Lease No. is E-9280

Drilling Commenced August 24, 1964. Drilling was Completed September 3, 1964.

Name of Drilling Contractor Monarch Drilling Co.

Address Hobbs, New Mexico

Elevation above sea level at Top of Tubing Head 4192'. The information given is to be kept confidential until 19.

OIL SANDS OR ZONES

No. 1, from 3937 to 3953 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
8-5/8	23	New	336	Guide			Water

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
12	8-5/8	336	200	Pump & plug		Circ. cement

RECORD OF PRODUCTION AND STIMULATION

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

P. & A.

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 0 feet to 3975 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.	1493	T. Devonian		T. Ojo Alamo			
T. Salt	1610	T. Silurian		T. Kirtland-Fruitland			
B. Salt	2574	T. Montoya		T. Farmington			
T. Yates	2760	T. Simpson		T. Pictured Cliffs			
T. 7 Rivers	3024	T. McKee		T. Menefee			
T. Queen	3641	T. Ellenburger		T. Point Lookout			
T. Grayburg		T. Gr. Wash.		T. Mancos			
T. San Andres		T. Granite		T. Dakota			
T. Glorieta		T. Penrose	3930	T. Morrison			
T. Drinkard				T. Penn.			
T. Tubbs							
T. Abo							
T. Penn.							
T. Miss.							

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	1493	1493	Red beds				
1493	1610	117	Anhydrite				
1610	2574	964	Salt and anhydrite				
2574	2760	186	Anhydrite and dolomite				
2760	3024	264	Sand and dolomite				
3024	3641	617	Anhydrite and dolomite				
3641	3930	289	Sand and dolomite				
3930	3956	26	Sand				
3956	3975	19	Dolomite				
			T.D. 3975'				

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.

Sept. 4, 1964
(Date)

Company or Operator ERNEST A. HANSON Address P. O. Box 1515, Roswell, New Mexico
Name Harry E. Johnson Position Title Geologist