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Revised 7/14  
Form C-101

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

FEB 11 1964


AREA 640 ACRES  
LOCATE WELL CORRECTLY

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

Rig #6" Drilling Company

Ora Jackson WAW

(Company or Operator)

(Lease)

Well No. 2, in NE 1/4 of NW 1/4, of Sec. 8, T. 19 S., R. 35 E., NMPM.

Undesignated (Scharb Bone Springs) Pool, Lea County.

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

of Section 8. If State Land the Oil and Gas Lease No. is

Drilling Commenced December 31, 1963. Drilling was Completed January 29, 1964.

Name of Drilling Contractor Cactus Drilling Company

Address San Angelo, Texas

Elevation above sea level at Top of Tubing Head 3879 KB. The information given is to be kept confidential and

OIL SANDS OR ZONES

No. 1, from 10,134 to 10,152 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 logged 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	102	Guide			Surface pipe
8 5/8	32#	New	3989	Float			Intermediate
4 1/2	11.60#	New	10,262	Float		10134-152	Oil string

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	102	100	Pump & Plug		
11	8 5/8	3989	100	Pump & Plug		
7 7/8	4 1/2	10,262	200	Pump & Plug		
(Top cement behind 4 1/2" casing - 9315)						

RECORD OF PRODUCTION AND STIMULATION

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

Treated perfs 10,134-152 with 2,000 gallons 15% NEA and 8,000 gallons 15% MCA.

Result of Production Stimulation Flowed 170 bbls oil, no water, 24 hours, through 16/64" choke.

Depth Cleaned Out 10,209

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 10,262 feet, and from feet to feet.  
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing February 1, 1964

OIL WELL: The production during the first 24 hours was 170 barrels of liquid of which 100 % was oil; % was emulsion; % water; and % was sediment. A.P.I. Gravity 39.2

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.	1825	T. Devonian	T. Ojo Alamo
T. Salt	3375	T. Silurian	T. Kirtland-Fruitland
B. Salt	3825	T. Montoya	T. Farmington
T. Yates	4635	T. Simpson	T. Pictured Cliffs
T. 7 Rivers	5265	T. McKee	T. Menefee
T. Queen		T. Ellenburger	T. Point Lookout
T. Grayburg		T. Gr. Wash.	T. Mancos
T. San Andres		T. Granite	T. Dakota
T. Glorieta		T. Bone Springs	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	1200	1200	Sand & Red Bed				
1200	1800	600	Red Bed & Anhydrite				
1800	3240	1440	Anhydrite & Salt				
3240	3515	275	Anhydrite				
3515	4000	485	Anhydrite & Lime				
4000	5265	1265	Lime & Sand				
5265	7035	1770	Lime & Shale				
7035	7215	180	Lime				
7215	8550	1335	Sandy Lime & Shale				
8550	9505	955	Sandy Lime & Chert				
9505	10130	625	Lime & Shale				
10130	10262	132	Lime				

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.

February 10, 1964  
Company or Operator Big "6" Drilling Company  
Name H. L. Smith  
Address BOX-763 HOBBS, NEW MEXICO  
Position or Title Agent