

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

1954 JUN 23 PM 1:58

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.

AREA 640 ACRES
LOCATE WELL CORRECTLY

JACK WHITE

DUNCAN-WHITE

(Company or Operator)

(Lease)

Well No. 2, in SE $\frac{1}{4}$ of NW $\frac{1}{4}$, of Sec. 34, T. 13, R. 33-E, NMPM.

LAZY J

Pool,

Lea

County.

Well is 1650 feet from North line and 1650 feet from West lineof Section 34. If State Land the Oil and Gas Lease No. is B - 10980Drilling Commenced 5-6, 19 54. Drilling was Completed 6-16, 19 54Name of Drilling Contractor FRANK FRAWLEY DRILLING COMPANYAddress 824 South Detroit, Tulsa, OklahomaElevation above sea level at Top of Tubing Head G.L. 4229. The information given is to be kept confidential until Not, 19

OIL SANDS OR ZONES

No. 1, from 9642 to 9644 No. 4, from to No. 2, from 9675 to 9682 No. 5, from to No. 3, from 9697 to 9704 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 110 to 190 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	Used	355				Protect wtr. sand
8-5/8	28-32	New	4068				Put salt behind pipe
5-1/2	15.5-17	New	9716				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
	13-3/8	355	300	Halliburton		
	8-5/8	4068	1600	"		
	5-1/2	9716	300	"		

RECORD OF PRODUCTION AND STIMULATION

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

No Natural Test

Perforations 9693 - 9708, Tr. w/2000, IPS&F Est. 8 BOP hr. for 8 hrs.

Re-perf. 9642 - 18., 9651-57, 9662-68, 9675-85; Re Tr. w/500 & 3000,

1st treatment 2000 gals 15% acid; 2nd treatment 500 gals mud and 3000 gals 15% acid - Swabbed lead and acid water.

Result of Production Stimulation F. 37.26 bbls. on 7 hr. test on 20/64" choke.Depth Cleaned Out 9713

BY RD OF DRILL-STEM AND SPECIAL TEST

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 9716 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing 6-21, 19 54
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 430

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 After 3 days testing

PLEASE INDICATE BELOW FORMATION TOPS (IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE):

Southeastern New Mexico			Northwestern New Mexico		
T. Anhy.	Samples start at 3000!		T. Devonian		
T. Salt			T. Silurian		
B. Salt			T. Montoya		
T. Yates			T. Simpson		
T. 7 Rivers			T. McKee		
T. Queen			T. Ellenburger		
T. Grayburg			T. Gr. Wash		
T. San Andres	4036		T. Granite		
T. Clarita	500		T.		
T. Clear Fork	6290		T. Morrison		
T. Drinkard			T. Penn.		
T. Tubbs	6960		T.		
T. Abo	7660		T.		
T. Penn.	9020		T.		
T. Miss			T.		

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	110	110	Caliche				
110	190	80	Water sand				
190	1700	1510	Red shale				
1700	4036	2336	Anhy. salt and shale				
4036	4900	864	Dolomite				
4900	5420	520	Lime				
5420	5730	310	Dolomite and sand				
5730	7660	1930	Dolo. - w/sand & Anhydrite stringers				
7660	9020	1360	Red & green shale w/some dolo.				
9020	9716	696	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.

Company or Operator JACK WHITE
Name

Address C. D. SANDS
303 Green Avenue
Hobbs, New Mexico
Position or Title Consulting Geologist