



NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

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

AREA 640 ACRES
LOCATE WELL CORRECTLY

THE BRITISH AMERICAN OIL PRODUCING CO. BOX 171, MIDLAND, TEXAS (Company or Operator) HALL STATE #1 (Lease)

Well No. **13**, in **NW** 1/4 of **NE** 1/4, of Sec. **11**, T. **22-S**, R. **35-E**, NMPM.

UNDESIGNATED Pool, **LEA** County.

Well is **660** feet from **NORTH** line and **2310** feet from **EAST** line

of Section **11**. If State Land the Oil and Gas Lease No. is **STATE NO. E-8244**

Drilling Commenced **6-26-1958**, 19... Drilling was Completed **7-8-1958**, 19...

Name of Drilling Contractor **J.C. Crain Drilling Company**

Address **528 Wilson Building, Dallas 1, Texas**

Elevation above sea level at Top of Tubing Head **3616**. The information given is to be kept confidential until

Not confidential, 19...

OIL SANDS OR ZONES

No. 1, from **3883-4010** Not penetrated to

No. 2, from to

No. 3, from to

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from **None indicated** 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" OD	22.7	NEW	320	Tex. Pat.			Surface Casing
5 1/2" OD	11.0	NEW	4015.90	Larkin		SEE BELOW	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
12 1/4"	8 5/8"	335	200	Halliburton		
7 7/8"	5 1/2"	4009	350	Halliburton		

RECORD OF PRODUCTION AND STIMULATION

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

40,000 lbs sand and 40,000 gallons oil sand-frac treatment.

Result of Production Stimulation **After load oil well produced 119.95 bbl and no water, 24 hours, flowing thru 30/64" chole, TP 0/15 CP.**

Depth Cleaned Out.....

RECORD OF DRILL-STEM AND SPECIAL TESTS

If drill-stem or other special tests or deviation surveys were made, submit report separate sheet and attach hereto

TOOLS USED

Rotary tools were used from 0 feet to 4010 feet, and from _____ feet to _____ feet.
 Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.

PRODUCTION

Put to Producing July 16, 1958, 19 After 40,000 gals (952. bbls load oil recovered)

OIL WELL: The production during the first 24 hours was 119.95 barrels of liquid of which 100 % was
 was oil; 0 % was emulsion; 0 % water; and _____ % was sediment. A.P.I.
 Gravity 36.9

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 <u>3883-4010 (Not penetrated)</u> | T. Simpson..... | T. Picured Cliffs..... |
| T. 7 Rivers..... | 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. | T. Morrison..... |
| T. Drinkard..... | T. | T. Penn..... |
| T. Tubbs..... | T. | T. |
| T. Abo..... | 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	337	337	Surface rock and red bed				
337	1644	1307	Red bed				
1644	1830	186	Red bed and sand				
1830	1874	44	Red bed				
1874	2010	136	Anhydrite				
2010	3603	1593	Salt and anhydrite				
3603	3658	55	Anhydrite, gypsum and salt				
3658	3883	225	Anhydrite and gypsum				
3883	4010	127	Yates Sand				
		<u>4010</u>					

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.

..... Midland, Texas July 18, 1958

Company of Operator The British American Oil Prod. Co Address Box 474, Midland, Texas

Name Hermon G. French Title Dist. Clerk