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Checked 7/1,
(Form C-100)

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
JALMAT FIELD YATES SAND
UNIT 2

THE BRITISH AMERICAN OIL PRODUCING CO., BOX 174, MIDLAND, TEXAS

(Company or Operator)

(Lease)

Well No. 114, in S.W. 1/4 of S.W. 1/4, of Sec. 2, T. 22-S, R. 35-E, NMPM.

JALMAT

Pool, 12A

County.

Well is 660 feet from SOUTH line and 660 feet from WEST line

of Section. 2 If State Land the Oil and Gas Lease No. is STATE E-266-3

Drilling Commenced 2-23-61, 19 61 Drilling was Completed 3-3-61, 19 61

Name of Drilling Contractor DANFORTH DRILLING COMPANY

Address 118 KENNEDY BLDG., TULSA 3, OKLAHOMA

Elevation above sea level at Top of Tubing Head 3608 The information given is to be kept confidential until

NOT CONFIDENTIAL, 19

OIL SANDS OR ZONES

No. 1, from 3837 to 4022 (Yates) 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 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 SOLE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
8 5/8" OD	21#	New	105.10'	Tex. Pat.	-	-	Surface
4 1/2" OD	9.5#	New	4009	Larkin	-	3837-3952	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
11"	8 5/8"	117	50	Pump	-	-
7 7/8"	4 1/2"	4022	500	Pump	-	-

METHOD OF PRODUCTION AND STIMULATION

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

Sand fracked with 40,000 gals refined oil and 40,000 lbs sand thru perforations 3837-66, 3892-3900, 3907-28 and 3933-52.

Result of Production Stimulation Increased from show of oil to 34.55 bbls oil/day after load oil was recovered.

Depth Cleaned Out

RECORD OF DRILL-STEM AND SPEC. 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 4022 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing 5-11-1963

OIL WELL: The production during the first 24 hours was 34.55 barrels of liquid of which 97.7% was oil; % was emulsion; 2.3% water; and % was sediment. A.P.I. Gravity 35.2

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.	T. Devonian.	T. Cojo Alamo.
T. Salt.	T. Silurian.	T. Birdland-Fruitland.
B. Salt.	T. Montoya.	T. Farmington.
T. Yates. 3337	T. Simpson.	T. Pictured 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. Pina.
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	120	120	Surface rock				
120	300	390	Red bed and sand				
300	1164	664	Red bed and anhydrite				
1164	2035	871	Anhydrite				
2035	3623	1588	Anhydrite and salt				
3623	3786	163	Anhydrite				
3786	3327	41	Lime				
3327	3837	10	Lime and sand				
3837	4022	185	Sand (Yates-show of oil)				
		1022					

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 TIDE STATE AMERICAN OIL CO. Address Midland, Texas P.O. BOX 474, Midland, Texas May 15, 1963
Name Vernon B. French Position or Title District Clerk