

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

RECORDS OFFICE 500
1957 MAR 23 PM 2:47

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., P.O. BOX 2818, MIDLAND, TEXAS. HALL STATE "D"
(Company or Operator) (Lease)

Well No. 3, in NW 1/4 of NE 1/4, of Sec. 23, T. 22-S, R. 35-E, NMPM.
JALMAT Pool, LEA County.

Well is 660 feet from NORTH line and 1650 feet from EAST line
of Section 23. If State Land the Oil and Gas Lease No. is STATE NO. 13137

Drilling Commenced 2-13-1957, 19..... Drilling was Completed 3-6-1957, 19.....

Name of Drilling Contractor. WESTERN DRILLING COMPANY, P.O. BOX 1428, ODESSA, TEXAS

Address.....

Elevation above sea level at Top of Tubing Head 3604 The information given is to be kept confidential until
Not confidential, 19.....

OIL SANDS OR ZONES

No. 1, from Ya tes 3942-3981 Not penetrated to 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 SHOE	CUT-AND PULLED FROM	PERFORATIONS	PURPOSE
8 5/8"OD	22.7	New	359.55	Texas Pattern	-	-	Surface Casing
5 1/2"OD	14.0	New	3984.90	Larkin	-	3942 to 3946 3950-3956	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	B-J Service		
7 7/8"	5 1/2"	3980	340	B-J Service		

RECORD OF PRODUCTION AND STIMULATION

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

Sand-oil fraced thru perforations 3942-46 and 3950-56 w/10,000 lbs sand and 10,000 gallons oil 3-2-1957

Sand-oil fraced thru perforations 3942-46 and 3950-56 w/12,500 lbs sand and 12,500 gallons oil 3-12-1957.

Result of Production Stimulation.....
Well on beam and pumped 80.67 B.O. and ne water 12 hours, 14 x 48" SPH
3-6-1957. After 2nd fracs job produced 107. B.O. 14 hours, 14 x 28"SPH.
3-14-1957. 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 3981 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing 3-6-1957, 19

OIL WELL: The production during the first 12 hours was 80.67 barrels of liquid of which 100 % was
was oil; 0 % was emulsion; 0 % water; and 0 % was sediment. A.P.I.
Gravity 36.5

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 3942-3981 (Not penetrated)	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. 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	220	220	Sand and caliche				
220	338	118	Red bed and shells				
338	1173	835	Red bed				
1173	1375	202	Red bed and anhydrite				
1375	1570	195	Anhydrite, lime and G.P.				
1570	1783	213	Red bed and salt				
1783	1828	45	Anhydrite and salt				
1828	1920	92	Anhydrite				
1920	3647	1727	Anhydrite and salt				
3647	3670	23	Lime				
3670	3710	40	Lime and anhydrite				
3710	3756	46	Lime				
3756	3784	28	Lime and dolomite				
3784	3873	89	Lime				
3873	3942	69	Dolomite and lime				
3942-3981		39	Yates sand				
		3981					

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 The British American Oil Prod. Co. Address P.O. Box 2818, Midland, Texas
Name German B. French Position or Title District Clerk
3-28-1957 (Date)