

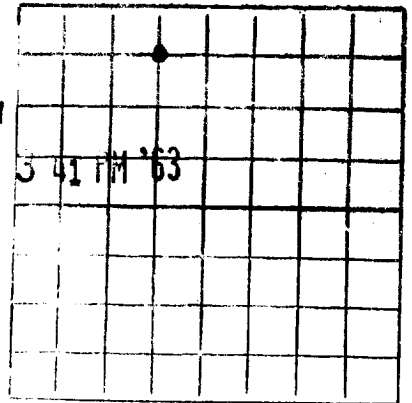
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LAND OFFICE	
IMPORTER	OIL
	GAS
PRODUCTION OFFICE	
OPERATOR	

Checked 7/17/63
(Form C-101)

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

23 5 41 PM '63



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

The British-American Oil Producing Company Jalmat Field Yates Sand Unit
(Company or Operator) (Lease)
Well No. 13-21, in NE 1/4 of NW 1/4, of Sec. 13, T. 22-S, R. 35-E, NMPM.
Jalmat Pool, Lea County.
Well is 660 feet from north line and 1650 feet from west line
of Section 13. If State Land the Oil and Gas Lease No. is B-158
Drilling Commenced October 3, 1963 Drilling was Completed October 16, 1963
Name of Drilling Contractor Danforth Drilling Company
Address 418 Kennedy Bldg., Tulsa, Oklahoma
Elevation above sea level at Top of Tubing Head 3593'. The information given is to be kept confidential until not confidential, 19

OIL SANDS OR ZONES

No. 1, from Yates Sand 3743' to 3933' not penetrated, 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	24	New	138.52'	Tex pattern			
4-1/2"OD	9.5	New	3941.17'	Larkin float		3770-3864'	Prod. Yates Sand

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"	130	100	HOWCO		
6-3/4"	4-1/2"	4000	430	B-J Service		

METHOD OF PRODUCTION AND STIMULATION

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

Perforated one jet shot at each of following depths: 3770, 76, 81, 3808, 13, 26, 30, 40, 52, 56, 60 & 3864. Treated w/500 gallons HCl acid & 28,500 gallons refined oil & 54,500# sand.

Result of Production Stimulation 50.2 BO; 2.51 BW - 16 hrs.

Depth Cleaned Out 3856-3892'

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

Rotary tools were used from.....0.....feet to.....3933.....feet, and from.....feet to.....feet.

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

Put to Producing.....10/16....., 1963.....

OIL WELL: The production during the first 24 hours was.....52.7.....barrels of liquid of which.....25.....% was
was oil;--.....% was emulsion;5.....% water; and.....--.....% was sediment. A.P.I.
Gravity.....38.1 with GOR 1150.....

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. 8 hrs.

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

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..... 3743'	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.

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	154	154	Surface hole				
154	1472	1318	Red bed & salt				
472	1662	190	Anhy				
662	3575	1913	Anhy & salt				
575	3807	232	Anhy				
807	3930	123	Anhy & sand				

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 October 22, 1963

Company or Operator The British-American Oil Prod. Co. Address P. O. Box 474, Midland, Texas

Name German B. French
German B. French