

DUPLICATE

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FORM C-105

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NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

WELL RECORD

Mail to Oil Conservation Commission, Santa Fe, New Mexico, or its proper agent not more than twenty days after completion of well. Follow instructions in the Rules and Regulations of the Commission. Indicate questionable data by following it with (?). SUBMIT IN TRIPLICATE. FORM C-110 WILL NOT BE APPROVED UNTIL FORM C-105 IS PROPERLY FILLED OUT.

AREA 640 ACRES
LOCATE WELL CORRECTLY

British American Oil Producing Co. Box 112 Midland, Texas

State _____ Well No. 2 in SW of NE of Sec. 13, T. 13-S

R. 31-E, N. M. P. M., Caprock Field, Chaves County.

Well is 1980 feet south of the North line and 1980 feet west of the East line of 13 - 13S - 31-E

If State land the oil and gas lease is No. E-417 Assignment No. _____

If patented land the owner is _____, Address _____

If Government land the permittee is _____, Address _____

The Lessee is British American Oil Producing Co. Address Box 2649 Tulsa, Okla.

Drilling commenced February 26, 1947 Drilling was completed March 14, 1947

Name of drilling contractor George P. Livermore Address Lubbock, Texas

Elevation above sea level at top of casing 4407 feet.

The information given is to be kept confidential until _____ 19 _____

OIL SANDS OR ZONES

No. 1, from 3051 to 3065 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 to _____ feet.
No. 2, from _____ to _____ feet.
No. 3, from _____ to _____ feet.
No. 4, from _____ to _____ feet.

CASING RECORD

SIZE	WEIGHT PER FOOT	THREADS PER INCH	MAKE	AMOUNT	KIND OF SHOE	CUT & FILLED FROM	PERFORATED		PURPOSE
							FROM	TO	
10-3/4	32.75	8	Natl	300'	TF				
7"	20#	8	Pitts	3045	Larkin				

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHODS USED	MUD GRAVITY	AMOUNT OF MUD USED
13-1/4	10-3/4	303'	200	HOWCO		
8-5/8	7"	3045'	600	HOWCO		

PLUGS AND ADAPTERS

Heaving plug—Material None Length _____ Depth Set _____
Adapters—Material _____ Size _____

RECORD OF SHOOTING OR CHEMICAL TREATMENT

SIZE	SHELL USED	EXPLOSIVE OR CHEMICAL USED	QUANTITY	DATE	DEPTH SHOT OR TREATED	DEPTH CLEANED OUT
2-4-1/2"	2	SNG	40 Qts.	3-15-47	3065'-3049'	3065'

Results of shooting or chemical treatment Increased Production from 81 barrels oil day to 96 barrels oil Day

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 None feet to 3045 feet, and from _____ feet to _____ feet
Cable tools were used from 3045 feet to 3066 feet, and from _____ feet to _____ feet

PRODUCTION

Put to producing March 19, 1947
The production of the first 24 hours was 96 barrels of fluid of which 100% was oil; 0% emulsion; 0% water; and 0% sediment. Gravity, Be. 37
If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas _____
Rock pressure, lbs. per sq. in. _____

EMPLOYEES

Harry H. Luccook, Driller Jack Bynum, Driller
C.H. Browning, Driller H.K. Dye, Driller

FORMATION RECORD ON OTHER SIDE

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.

Subscribed and sworn to before me this 24 day of May, 1947
James M. Williams

Midland, Texas March 22, 1947
Name: J. Wallace
Position: District Superintendent

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	10	10	Cellar
10	30	20	Calechi
30	85	55	Calechi & Sand
85	220	135	Red Bed
220	320	100	Red Bed
320	1167	847	Red Bed
1167	1465	298	Red Bed
1465	1560	95	Anhydrite
1560	1633	73	Salt
1633	1925	292	Salt & Shale
1925	2195	270	Salt & Shells
2195	2313	118	Anhydrite & Shale
2313	2615	302	Anhydrite & Shale
2615	2924	309	Anhydrite & Shale
2924	3025	101	Anhydrite & Shale
3025	3045	20	Anhydrite
3045	3051	6	Anhydrite
3051	3066	15	Oil Sand