

NUMBER OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
TRANSPORTER	OIL
	GAS
PRODUCTION OFFICE	
OPERATOR	

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

BTA Oil Producers

(Company or Operator)

LANE "A" 674 Ltd,

(Lessee)

Well No. 1, in NW $\frac{1}{4}$ of SE $\frac{1}{4}$, of Sec. 1, T. 10-S, R. 33-E, NMPM.

Lane Penn,

Pool,

Lea

County.

Well is 1980 feet from South line and 1980 feet from East line

of Section 1. If State Land the Oil and Gas Lease No. is OG 5206

Drilling Commenced September 30, 1967 Drilling was Completed October 18, 1967

Name of Drilling Contractor Marcum Drilling Company

Address Midland, Texas

Elevation above sea level at Top of Tubing Head 4242'
October 25, 1967 The information given is to be kept confidential until

* OIL SANDS OR ZONES

No. 1, from 9656' to 9664' 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 _____ 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 JOINT	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
13 3/8"	48	---	357		None	- - -	Surface
9 5/8"	36 & 40#	---	3955		None	- - -	Intermediate
5 1/2"	15.5 & 17#	---	9764		None	- - -	Production

* MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. BAGS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
17 1/2	13 3/8	357	325	Pump & Plug		
12 1/4	9 5/8	3955	2452	Pump & Plug		
8 3/4	5 1/2	9764	500	Pump & Plug		

RECORD OF PRODUCTION AND STIMULATION

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

Spotted 500 gallons Acid across old perforations (Cities Service) from 9656' to 9664'. Did not reperforate well.

Result of Production Stimulation P - 17 B/N - 558 B/W

* Information obtained from Cities Service Production Co. #1 State AY records

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 9720 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing October 25, 1967

OIL WELL: The production during the first 24 hours was 575 barrels of liquid of which 3% was
was oil; 10% was emulsion; 86% water; and 1% was sediment. A.P.I.
Gravity 38

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. 2030	T. Marathon Cisco 9768	T. Ojo Alamo.	
T. Salt.	T. Sunco Strawn 10569	T. Kirtland-Fruitland	
B. Salt.	T. Montoya.	T. Farmington.	
T. Yates. 2620	T. Simpson.	T. Pictured Cliffs.	
T. 7 Rivers.	T. McKee.	T. Menefee.	
T. Queen. 3355	T. Ellenburger.	T. Point Lookout.	
T. Grayburg.	T. Gr. Wash.	T. Mancos.	
T. San Andres. 3915	T. Granite.	T. Dakota.	
T. Glorieta. 5345	T.	T. Morrison.	
T. Clearfork 6043	T.	T. Penn.	
T. Permian	T.	T.	
T. Fullerton 6803	T.	T.	
T. Permian	T.	T.	
T. Abo. 7655	T.	T.	
T. Hueco 8834	T.	T.	
T. Permian	T.	T.	
T. Saunders 9404	T.	T.	
T. Permian	T.	T.	

* FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
-0-	125	125	Surface Soil, Caliche				
125	1698	1573	Red Bed				
1698	2660	962	Red Bed, Salt				
2660	3041	381	Red Bed				
3041	3243	202	Red Bed, Shells				
3243	3847	604	Shale, Anhydrite				
3847	3929	82	Anhydrite, Sand				
3929	4691	762	Lime				
4691	5041	350	Lime, Sand, Shale				
5041	7619	2578	Lime				
7619	7645	26	Lime, Shale				
7645	8302	657	Shale				
8302	8440	138	Shale, Lime				
8440	8486	46	Lime				
8486	8591	105	Shale, Lime				
8591	9846	1255	Lime				
9846	10137	291	Shale, Lime				
10137	10327	190	Lime				
10327	10447	120	Lime, Shale				
10447	10469	22	Lime				
10469	10814	345	Lime, Shale				
10814	10925	111	Lime				

* Information obtained from Cities Service Prod. Co. #1 STATE AV records

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.

October, 30, 1967 (Date)
Company or Operator BTA Oil Producers Address 104 So. Pecos, Midland, Texas
Name Position Title Production Supt.