



NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

RECEIVED DISTRICT OFFICE OCC  
DEC 5 AM 9:50

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

Bell Oil Company Ltd.

(Company or Operator)

Sinclair-State

(Lease)

Well No. 1, in SW 1/4 of NE 1/4, of Sec. 32, T. 20 South, R. 26 East, NMPM.

Undesignated

Pool,

Lea

County.

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

of Section 32. If State Land the Oil and Gas Lease No. is 1731

Drilling Commenced November 16, 1957. Drilling was Completed November 22, 1957.

Name of Drilling Contractor Howard P. Holmes

Address Hobbs, New Mexico

Elevation above sea level at Top of Tubing Head 3615. The information given is to be kept confidential until 19.

GAS MIX SANDS OR ZONES

No. 1, from 3855 to 3873. 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 OLD	ANNUAL PRODUCTION	TYPE OF CEMENT	PERCENTAGE	DATE SET	REMARKS
8-5/8	16	New	330	Top. Per.	None		
5-1/2	14	New	3957	HowC	None	3855 to 3873	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	330	200	Pumps		
7-7/8	5-1/2	3957	250	Pumps		

RECORD OF PRODUCTION AND STIMULATION

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

Treated perforations 3855 to 3873 with 500 gallons mud acid.

Result of Production Stimulation Well flowed at rate of 850 MCFPD natural.

After acid at rate of 1150 MCFPD.

Depth Cleaned Out 3935

E ED OF DRILL-STEM AND SPECIAL TES

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 3957 feet, and from feet to feet.  
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing November 26, 19.57

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

GAS WELL: The production during the first 24 hours was 1150 M.C.F. plus 0 barrels of  
liquid Hydrocarbon. Shut in Pressure 1000 lbs.  
Length of Time Shut in 24 hrs.

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

Southeastern New Mexico			Northwestern New Mexico		
T. Anhy.	1820		T. Devonian		T. Ojo Alamo
T. Salt	1950		T. Silurian		T. Kirtland-Fruitland
B. Salt	3372		T. Montoya		T. Farmington
T. Yates	3562		T. Simpson		T. Pictured Cliffs
T. 7 Rivers	3906		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	80	80	Surface sand & caliche				
80	1810	1730	Red Beds & sand				
1810	1950	140	Anhydrite				
1950	3370	1420	Salt				
3370							
3740							

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.

December 3, 1957 (Date)  
Company or Operator Bell Oil Company Ltd. Address P.O. Box 80, Roswell, N.M.  
Name Robert N. Enfield Position or Title Agent