



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

Byard Bennett

Zimmerman

(Company or Operator)

(Lease)

Well No. 4-A, in NW 1/4 of SW 1/4, of Sec 21, T. 14 S, R. 31 E, NMPM.

Caprock-Queen

Pool,

Chaves

County.

Well is 1650 feet from South line and 990 feet from West line

of Section 21. If State Land the Oil and Gas Lease No. is

Drilling Commenced Nov. 16, 1958. Drilling was Completed Nov. 23, 1958.

Name of Drilling Contractor Donnelly Drilling Co., Inc.

Address Artesia, New Mexico

Elevation above sea level at Top of Tubing Head 4,215. The information given is to be kept confidential until

OIL SANDS OR ZONES

No. 1, from 2,883 to 2,897 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 SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
8-5/8	24	New	162	Reg.			Surface
5-1/2	15 1/2	New	2911	HOWCO		2883-2889	Production

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	162	100	Halliburton		
7-7/8	5-1/2	2911	125	Halliburton		

RECORD OF PRODUCTION AND STIMULATION

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

Sand-frac thru perforations from 2883-2897 with

5,000 gal oil and 5,000# sand.

Result of Production Stimulation Swabbed 50 Bbl. new oil in 9 hours after

recovering load oil.

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 2915 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing.....Nov. 28....., 19..58

OIL WELL: The production during the first 24 hours was.....45.....barrels of liquid of which.....98.....% was
was oil;2.....% was emulsion;% water; and.....% was sediment. A.P.I.
Gravity.....34.....

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..... 1,940	T. Montoya.....	T. Farmington.....
T. Yates..... 2,105	T. Simpson.....	T. Pictured Cliffs.....
T. 7 Rivers..... 2,330	T. McKee.....	T. Menefee.....
T. Queen..... 2,883	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

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..... **Byard Bennett**
 Name.....
 Address..... **Box 48 Roswell, N.M.**
 Position or Title..... **Operator**
 (Date).....