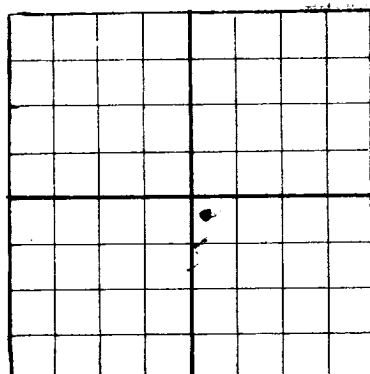


NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

AREA 640 ACRES
LOCATE WELL CORRECTLY

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 TRIPPLICATE. FORM C-110 WILL NOT BE APPROVED UNTIL FORM C-105 IS PROPERLY FILLED OUT.

Burnham Oil Company Box 231 **Artesia, New Mexico**

Company or Operator **State Featherstone** Well No. **1** in **NW NW SE** of Sec. **2**, T. **18 S.**

Lease **28 E.** **Artesia** Field, **Eddy** County.

R. **2310** N. M. P. M. **North** **South** **2310** feet south of the North line and **2310** feet west of the East line of **Section 2.**

If State land the oil and gas lease is No. **B-7071** Assignment No. **4**

If patented land the owner is _____ Address _____

If Government land the permittee is _____ Address _____

The Lessee is **Burnham Oil Company** Address **Artesia, New Mexico**

Drilling commenced **June 6,** 19 **47** Drilling was completed **December 31** 19 **47**

Name of drilling contractor **C. S. Powell** Address **Artesia, New Mexico**

Elevation above sea level at top of casing _____ feet.

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

OIL SANDS OR ZONES

No. 1, from **2500** to **2585** No. 4, from _____ to _____

No. 2, from **2700** to **2750** 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	
8 5/8	28 1/2	8	S.H.	500'	Reg.				
7	20 1/2	8	New	2200'	Reg				

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
10"	8 5/8	500'		Mudded		Top to bottom
8"	7 "	2200'	50	Halliburton		

PLUGS AND ADAPTERS

Heaving plug—Material _____ 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
		Glycerin	200 quarts	12-26-47	2700 to 2750	

Results of shooting or chemical treatment **Production increased from 7 to 50 barrels a day after shot.**

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 _____ feet to _____ feet, and from _____ feet to _____ feet

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

PRODUCTION

Put to producing **12-31-47** 19 _____

The production of the first 24 hours was **50** barrels of fluid of which **99** % was oil; _____ % emulsion; _____ % water; and _____ % sediment. Gravity, Be _____

If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in. _____

EMPLOYEES

C. S. Powell _____, Driller _____, Driller

David Slater _____, Driller _____, 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 **31st**day of **December** 19 **47****Artesia, New Mexico** **12-31-47**

Place

Date

Name **E. J. L. L. L.**Position **President**Representing **Burnham Oil Company**
Company or OperatorAddress **Box 231** **Artesia, New Mexico**

256 J. B. L. B. de Boer et al.

[illegible]