

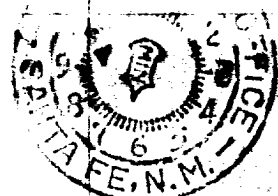
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NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

MORR

WELL RECORD



Mail to Oil Conservation Commission, Santa Fe, New Mexico, or its nearest 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.

AREA 640 ACRES
LOCATE WELL CORRECTLY

JAL NATURAL GAS COMPANY

C. T. BATES

Company or Operator **Bates** Well No. **1** in **NW 1/4 SW 1/4** of Sec. **20**, T. **25S**
R. **37**, N. M. P. M., **Jal** Field, **Lea** County.
Well is **1980** feet south of the North line and **660** feet west of the East line of **West line**
If State land the oil and gas lease is No. _____ Assignment No. _____
If patented land the owner is **C. T. Bates**, Address _____
If Government land the permittee is _____, Address _____
The Lessee is **Humble Oil & Refining Company - Oil Rights - Houston, Texas**
Jal Natural Gas Co. - Gas Rights - Roswell, N. M.
Drilling commenced **June 21** 19**36** Drilling was completed **September 2** 19**36**
Name of drilling contractor **Emery Carper**, Address **Artesia, New Mexico**
Elevation above sea level at top of casing **2700** feet.
The information given is to be kept confidential until _____ 19____

OIL SANDS OR ZONES

No. 1, from _____ to _____ 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 **600** to **605** feet.
No. 2, from **1090 - H.F.** to _____ feet.
No. 2, 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 FROM TO	PURPOSE
12 1/2"	45#			260'				
8 1/2"	28#			1328'				
7"	22#			2616				

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 1/2"	260'	60			
	8 1/2"	1328'				
	7"	2616'	100			

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

Results of shooting or chemical treatment _____

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 **TD** feet to _____ feet, and from _____ feet to _____ feet

PRODUCTION

Put to producing _____, 19____
The production of the first 24 hours was _____ barrels of fluid of which _____ % was oil; _____ % emulsion; _____ % water; and _____ % sediment. Gravity, Be _____
If gas well, cu. ft. per 24 hours **25,500M** Gallons gasoline per 1,000 cu. ft. of gas _____
Rock pressure, lbs. per sq. in. **1325#**

EMPLOYEES

_____, Driller _____, Driller
_____, 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. **Roswell, New Mexico**

November 12, 1936

Subscribed and sworn to before me this **12th**
day of **November** 19 **36**

Place _____ Date _____
Name **Henry Leonard**

