

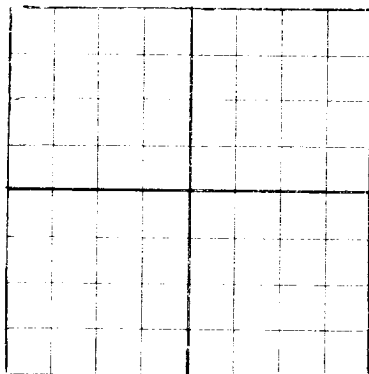
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## NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

## 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.

AREA 640 ACRES  
LOCATE WELL CORRECTLY

J. E. Bedingfield 202A Carper Bldg. Artesia, New Mex.  
Company or Operator Address  
State Well No. 1-A in SW 1/4 of Sec. 36, T. 17  
R. 27, N. M. P. M. Empire Field, Eddy County.  
Well is 990' feet south of the North line and 2310 feet west of the East line of Sec. 36  
If State land the oil and gas lease is No. E-397 Assignment No. \_\_\_\_\_  
If patented land the owner is \_\_\_\_\_ Address \_\_\_\_\_  
If Government land the permittee is \_\_\_\_\_ Address \_\_\_\_\_  
The Lessee is Burnham Oil Co. Address Artesia, New Mex.  
Drilling commenced Sept. 27, 1945 Drilling was completed November 7, 1945  
Name of drilling contractor J. E. Bedingfield 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 494 to 499 No. 4, from \_\_\_\_\_ to \_\_\_\_\_  
No. 2, from 511 to 516 No. 5, from \_\_\_\_\_ to \_\_\_\_\_  
No. 3, from 526 to 531 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 290 to 328 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	
7"	20			492'	Texas				

## MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
8"	7"		20	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
		Acid	2000 gals	Nov 20	532'	

Results of shooting or chemical treatment Increased to 5 Bbls per day

## 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 none feet to \_\_\_\_\_ feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet  
Cable tools were used from 0 feet to 532 feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet

## PRODUCTION

Put to producing November 21, 1945  
The production of the first 24 hours was 5 barrels of fluid of which 100 % 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

\_\_\_\_\_, 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.

Subscribed and sworn to before me this \_\_\_\_\_ Place \_\_\_\_\_ Date \_\_\_\_\_  
day of \_\_\_\_\_ 19\_\_\_\_ Name \_\_\_\_\_  
\_\_\_\_\_, Notary Public Position \_\_\_\_\_  
Representing \_\_\_\_\_

## FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	2	2	Soil
2	50	48	Caliche red bed and gyp
50-	112	62	Red Bed gyp and Anhy
112	132	20	Broken Lime
132	140	12	Yellow Shale
140	175	30	Red Shale & Anhy
175	184	9	Yellow Shale
184	280	96	Red Bed and Anhydrite
280 =	290	10	/Red Bed
290	328	38	Anhydrite
328	353	25	Red Shale & Anhy
353	356	3	Blue Shale
356	364	8	Red Shale
364	376	12	Anhy & Blue Shale
376	460	84	Red Shale & Anhy
460	494	34	Broken Anhy
494	499	5	Brown Lime & Little oil
499	501	2	Anhydrite
501	504	3	Brown Lime & Little oil
504	511	7	Anhy & Blue Shale
511	516	5	Brown Lime & Show oil
516	526	10	Anhy
526	532	6	Brown Lime & Show Oil