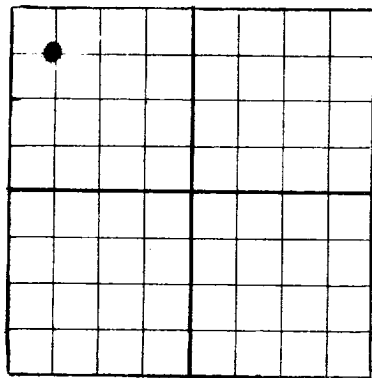


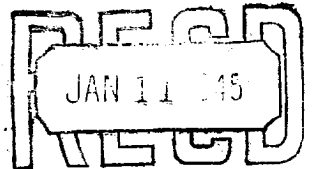
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## NEW MEXICO OIL CONSERVATION COMMISSION

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

**Robert E. McKee** **Box 602, Artesia, New Mexico**  
Company or Operator Address  
**Spencer** Well No. **1** in **NW NW** of Sec. **3**, T. **19 S**  
R. **29 E**, N. M. P. M. **Walden Turkey Track** Field, **Edy** County.  
Well is **660** feet south of the North line and **4620 660** feet west of the East line of **Section 3**  
If State land the oil and gas lease is No. **2 8949** Assignment No. **7**  
If patented land the owner is \_\_\_\_\_ Address \_\_\_\_\_  
If Government land the permittee is \_\_\_\_\_ Address \_\_\_\_\_  
The Lessee is **Robert E. McKee & G. H. Barnett** Address **Box 602, Artesia, New Mexico**  
Drilling commenced **December 3rd** 19 **43** Drilling was completed **March 8th** 19 **44**  
Name of drilling contractor **S. P. Yates** Address **Artesia, New Mexico**  
Elevation above sea level at top of casing **3424** feet.  
The information given is to be kept confidential until \_\_\_\_\_ 19 \_\_\_\_\_

## OIL SANDS OR ZONES

No. 1, from **2052** to **2072 Oil** No. 4, from \_\_\_\_\_ to \_\_\_\_\_  
No. 2, from **2195** to **2225 Gas** 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 **210** to **225** feet.  
No. 2, from **3154** to **3157** feet. **66 Mbs. Per Day**  
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	
<b>10 3/4"</b>	<b>36</b>	<b>10V</b>		<b>430</b>	<b>Texas</b>				<b>Water Production</b>
<b>7"</b>	<b>20</b>	<b>8 Rd.</b>		<b>2006</b>	<b>Texas</b>				

## MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
<b>12 1/2"</b>	<b>10 3/4"</b>	<b>430'</b>	<b>50</b>	<b>Halliburton</b>		
<b>8"</b>	<b>7"</b>	<b>2006'</b>	<b>70</b>	<b>Halliburton</b>		

## 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
<b>5"</b>	<b>Tin</b>	<b>Nitro Glycerine</b>	<b>140 Qts.</b>	<b>2-11-44</b>	<b>2054-2090</b>	<b>2230</b>
<b>5"</b>	<b>Tin</b>	<b>Nitro Glycerine</b>	<b>100 Qts.</b>	<b>2-7-44</b>	<b>2181-2207</b>	<b>2230</b>

Results of shooting or chemical treatment **Increased Oil Production Temporarily**

## 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 **T. D.** feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet

## PRODUCTION

Put to producing **March 9th,** 19 **44**  
The production of the first 24 hours was **10** 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

**C. V. Miller** Driller **Jim Miller** Driller  
**R. O. Jacobs** 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 **10<sup>th</sup>**day of **January** 19 **45**

*Virginia Shaw*  
Notary Public

My Commission expires **7-14-45**

**Artesia, New Mexico** **1/9 - 1945**  
Place Date

Name *[Signature]*Position **Superintendent**Representing **Robert E. McKee**  
Company or OperatorAddress **Artesia, New Mexico**

## FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	5	5	Sand
5	20	15	Caliche
20	125	105	Sand
125	135	10	Gravel
135	165	30	Red Beds
165	185	20	Sand
185	210	25	Gravel
210	215	5	Sand (Water)
215	235	20	Gypsum
235	280	45	Red Beds & Gypsum
280	320	40	Red Beds
320	428	108	Red Beds & Anhydrite
428	430	2	S.L.M.
430	725	295	Salt
725	740	15	Anhydrite
740	834	94	Salt
834	842	8	S.L.M.
842	920	78	Salt
920	1062	142	Anhydrite & Shale
1062	1063	1	S.L.M.
1063	1180	117	Anhydrite
1180	1212	32	Anhydrite & sand
1212	1290	78	Anhydrite & Red Beds
1290	1320	30	Anhydrite & Sand
1320	1355	35	Anhydrite
1355	1415	60	Anhydrite & Sand
1415	1435	20	Anhydrite & Shale
1435	1483	48	Lime, Anhydrite & Shale
1483	1495	12	Sand
1495	1600	105	Lime & Anhydrite
1600	1880	280	Lime
1880	1895	15	Sand
1895	2040	145	Lime (Sand Break @ 1980')
2040	2052	12	Sand
2052	2061	9	S.L.M.
2061	2085	14	Sand
2085	2197	112	Lime
2197	2225	28	Sand
2225	2250	25	Lime
2250	2305	55	Sand (Lime & Anhydrite Stringers)
2305	2515	210	Lime (Few Sand Breaks)
2515	2760	245	Sandy Lime
2760	2775	15	Sand
2775	2830	55	Sandy Lime
2830	2885	55	Sand
2885	2915	30	Sandy Lime
2915	2973	58	Lime
2973	2987	14	S.L.M.
2987	3157	170	Lime (T. D.)