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NEW MEXICO STATE LAND OFFICE

SANTA FE, NEW MEXICO

DEPARTMENT OF THE STATE GEOLOGIST

WELL RECORD

Mail to State Geologist, Santa Fe, New Mexico, not more than ten days
after completion of well. Indicate questionable data by fol-
lowing it with (?). Submit in duplicate.

Company **Etz-Hammond-Keyes** Address **Box 936 Roswell N.M.**
Send correspondence to **F.G.Keyes** Address " "
Well No. **1** in **CSESE** of Sec. **16**, T. **17**
R. **28 E.** N. M. P. M., **Artesia** Oil Field **Eddy** County.
If State land the oil and gas lease is No. **B-2024** Assignment No. **Original**
If patented land the owner is _____, Address _____
The lessee is _____, Address _____
If not state or patented land, give status _____
Drilling commenced **July 9th. 1934** 19____. Drilling was completed **Oct. 30 1934** 19____
Name of drilling contractor **T.B.Hammond** Address **Artesia, N.M.**
Elevation above sea level at top of casing **3573'** feet.
The information given is to be kept confidential until _____ 19____.

OIL SANDS OR ZONES

No. 1, from **1930** to **1942** No. 4, from _____ to _____
No. 2, from **1951** to **1960** No. 5, from _____ to _____
No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from **140** to **145** No. 3, from _____ to _____
No. 2, from **430** to **440** No. 4, from _____ to _____

CASING RECORD

SIZE	WEIGHT PER FOOT	THREADS PER INCH	MAKE	AMOUNT	KIND OF SHOE	CUT & PULLED FROM	PERFORATED		PURPOSE
							FROM	TO	
10"	40#	10		79'	Texas				
8 1/2"	28#	8		735'	"				
6 1/2"	20	8		1664	"				

MUDDING AND CEMENTING RECORD

SIZE	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED

PLUGS AND ADAPTERS

Heaving plug—Material _____ Length _____ Depth Set _____
Adapters—Material _____ Size _____

SHOOTING RECORD

SIZE	SHELL USED	EXPLOSIVE USED	QUANTITY	DATE	DEPTH SHOT	DEPTH CLEANED OUT
5"		Nitro	80 qts	9-24	1947-64	

TOOLS USED

Rotary tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet
Cable tools were used from **top** feet to **bottom** feet, and from _____ feet to _____ feet

PRODUCTION

Put to producing **March 25 1935**, 19____.
The production of the first 24 hours was **three** barrels of fluid of which **50** % was oil; _____ %
emulsion; **50** % water; and _____ % sediment. Gravity, Be. **.37**
If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas _____
Rock pressure, lbs. per sq. in. _____

EMPLOYES

T.B.Hammond _____, Driller **Jim Hammond** _____, 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 **31st.** Name **Hammond-Etz-Keyes**
day of **March 1936**, 19____. Position **General Manager**
Marie Bailey _____ Representing **F. G. Keyes**
Notary Public. _____ Company or Operator.

My commission expires **July 8, 1937.**

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
surface	48	48	red sand
48	80	32	gray lime
80	290	210	red beds
290	338	48	anhy & gyp
338	375	37	lime
375	385	10	blue shl
385	430	45	gyp & red rock
430	440	10	salt water
440	676	236	gyp & red beds
676	725	49	gray lime
725	735	10	anhy
735	885	150	gray lime
885	973	88	anhy
973	993	20	red sand
993	1015	22	anhy
1015	1033	18	red sand
1033	1138	105	anhy
1138	1143	5	brown shl
1143	1198	55	anhy
1198	1229	31	red sand
1229	1231	2	brown shl
1231	1330	99	anhy & lime
1330	1335	5	red rock
1335	1366	31	anhy
1366	1421	55	red beds & anhy
1421	1510	89	sandy lime
1510	1562	52	red sand & red rock
1562	1588	26	gyp
1588	1591	3	brown sand
1591	1599	8	pink sandy lime
1599	1634	35	white gyp
1634	1659	25	gray lime
1659	1672	13	pink sandy lime
1672	1695	23	white lime
1695	1704	9	red sand
1704	1708	4	pink lime
1708	1755	47	brown lime
1755	1808	53	gray sandy lime
1808	1835	27	anhy
1835	1870	35	anhy & brown sand
1870	1884	14	lime sandy
1884	1892	8	lime brown
1892	1900	8	lime gray sandy
1900	1911	11	lime white sandy
1911	1928	17	gray sand
1928	1930	2	brown sand
1930	1942	12	lime sandy oil show
1942	1957	15	sand brown showing oil & gas
1957	1960	3	gray sandy lime
1960	1961	1	white lime
1961 TD			