

N.

AREA 640 ACRES
LOCATE WELL CORRECTLY

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 **F. W. & Y. Oil Company** Address **Artesia, New Mexico**
Send correspondence to **Same** Address **Same**
Well No. **67** in **NW 1/4** of Sec. **10**, T. **19**, R. **28**, N. M. P. M., **Artesia** Oil Field **Eddy** County.
If State land the oil and gas lease is No. **648** Assignment No. _____
If patented land the owner is _____, Address _____
The lessee is **F. W. & Y. Oil Company**, Address **Artesia, New Mexico**
If not state or patented land, give status _____
Drilling commenced **October 23rd,** 19 **33** Drilling was completed **January 8th,** 19 **34**
Name of drilling contractor **Company Tools**, Address _____
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 _____ to _____ No. 4, from _____ to _____
No. 2, from _____ to _____ No. 5, from _____ to _____
No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from _____ to _____ No. 3, from _____ to _____
No. 2, from _____ to _____ 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"				315 ft.					

MUDDING AND CEMENTING RECORD

SIZE	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
		None			

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
	Was Not Shot.					

TOOLS USED

Rotary tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet
Cable tools were used from **0** feet to **2154** 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 _____ Gallons gasoline per 1,000 cu. ft. of gas _____
Rock pressure, lbs. per sq. in. _____

EMPLOYEES

W. N. Welch, Driller _____, Driller _____
A. F. Phillips, 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 **20** Name **N. H. Gladys**
day of **January**, 19 **34** Position **Assistant Secretary**
Fred Cole Representing **F. W. & Y. Oil Company**
Notary Public. Company or Operator.
My commission expires **Sept 13, 1935**

DUPLICATE

1-22-34
APPROVED AS O. K.
BY **L. H. Hamlin**

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	25		Gyp
25	215		Red Sand
215	380		Gyp and Red Mud
380	428		Gyp and Anhydrite
428	572		Salt
572	785		Gyp and Anhydrite
785	960		Gyp and Red Shale
960	1010		Gyp and Red Shale
1010	1024		Anhydrite and Lime
1024	1080		Red Shale
1080	1173		Anhydrite
1173	1275		Lime
1275	1400		Lime
1400	1410		Red Bed
1410	1455		Lime and Red Sandy Shale
1455	1465		Lime
1465	1573		Red Shale and Lime
1573	1615		Anhydrite and Lime
1616	1650		Red Sand
1650	1685		Anhydrite and Lime
1685	1700		Anhydrite and Red Sandy Shale
1700	1790		Lime
1790	1825		Anhydrite and Lime
1825	1847		Sandy Lime
1847	1888		Shale
1888	1904		Lime
1904	1925		Gray Sand
1925	1992		Lime
1992	2008		(Gas) 1999 Feet
2008	2088		Lime
2088	2108		Sandy Lime
2108	2121		Lime
2121	2145		Sandy Lime
2145	2154		Lime
2154			Total Depth.