

U. S. LAND OFFICE New Mexico
SERIAL NUMBER 0107697
LEASE OR PERMIT TO PROSPECT _____

RECEIVED UNITED STATES
OCT 8 1963 DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
D. C. C.
ARTESIA, OFFICE

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company DELHI-TAYLOR OIL CORPORATION Address P. O. Box 1821, Midland, Texas
 Lessor or Tract Jones-Federal Field West Lusk State New Mexico
 Well No. 3-23 Sec. 23 T. 19S R. 31E Meridian NMPM County Eddy
 Location 1980 ft. N of S Line and 660 ft. EX of E Line of Section 23 Elevation 3546'
(Derrick floor relative to sea level)

The information given herewith is a complete and correct record of the well and all work done thereon so far as can be determined from all available records.

Date 10-2-63 Title District Clerk

The summary on this page is for the condition of the well at above date.

Commenced drilling 8:00 AM, July 30, 1963 Finished drilling August 20, 1963

OIL OR GAS SANDS OR ZONES

(Denote gas by $\mathbb{G}$)

No. 1, from 2395 to 2460 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. 2, from _____ to _____

No. 3, from _____ to _____

No. 4, from _____ to _____

CASING RECORD

[illegible]

MUDDING AND CEMENTING RECORD

[illegible]

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

TOOLS USED

Rotary tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

Cable tools were used from 0 feet to 2460 feet, and from _____ feet to _____ feet.

DATES

_____, 19____ Put to producing _____, 19____

The production for the first 24 hours was ----- barrels of fluid of which -----% was oil; -----% emulsion; -----% water; and -----% sediment. Gravity, °Bé. -----

If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in. _____

EMPLOYEES

David Moore, Driller

_____, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	505	505	Red beds & sand
505	635	130	Shale
635	845	210	Anhydrite
845	860	15	Salt
860	900	40	Anhydrite
900	1045	145	Salt
1045	1065	20	Anhydrite
1065	2045	980	Salt
2045	2135	90	Salt & anhydrite
2135	2220	85	Salt
2220	2375	155	Anhydrite
2375	2405	30	Lime
2405	2436	31	Sand & anhydrite
2436	2450	14	Sand
2450	2460 TD	10	Lime
			<u>GEOLOGIC TOPS (By sample)</u>
			Rustler 595'
			Salt 860'
			Tensill 2210'
			Yates 2395'

[OVER]

16-48094-5

