

U. S. LAND OFFICE Santa Fe
SERIAL NUMBER NM 081310
LEASE OR PERMIT TO PROSPECT _____

UNITED STATES

RECEIVED DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY R

GEOLOGICAL SURVEY

U. S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company DOB Oil Properties, Inc. Address Box 953, Midland, Texas
 Lessor or Tract Federal A Field Square Lake State New Mexico
 Well No. 2 Sec. 20 T. 16SR. 31E Meridian NMPM County Eddy
 Location 660 ft. N. of 3 Line and 660 ft. W. of E. Line of Sec. 20 Elevation 3983
 (Derive 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 _____ Title _____ Agent _____

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

Commenced drilling 5-6 19-61 Finished drilling 5-19 19-61

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 3351 to 3358 No. 4, from _____ to _____

No. 2, from 2550 to 3562 No. 5, from _____ to _____

No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from None to _____ No. 3, from _____ to _____

No. 2, from _____ to _____ No. 4, from _____ to _____

CASING RECORD

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
							From—	To—	
8-5 7/8 6-1 1/2	24 15.5	8 8	J-5 J-5	351 3582	Texas Pattern Baker	LUBRICATING OIL LUBRICATING OIL	3350 3550	3850 3562	SURFACE OIL string
			HISLOK	CUT ON TV2 METS					

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8-5/8	351	275	Pump & Plug		Cement circulated
5-1/2	3582	175	" " "	10.1	Hole full

PLUGS AND ADAPTERS

Heaving plug—Material _____ Length _____ Depth set _____

Adapters—Material None Size _____

SHOOTING RECORD

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out
		Not shot				

TOOLS USED

Rotary tools were used from 0 feet to 3582 feet, and from _____ feet to _____ feet

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

DATES

Put to producing	6-30	1961
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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

-----C. P. Sexton-----, Driller

.....~~O. D. Gatewood~~....., Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	230	230	Surface sand & caliche T.Anhy 560
230	1050	820	Red bed T.Salt 685
1050	2100	1050	Anhy, gyp, & salt B.Salt 1680
2100	3000	900	Anhy T.Yates 1830
3000	3350	350	Lime T.7Rings
3350	3420	70	Shale & sand T.Green 2710
3420	3540	120	Dol T.Grayburg 3115
3540	3564	24	Sand T.San Andres 3425
3564	3582	18	Lime

DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

103600 1 04 30 20 2

The summary on page 16 for the condition of the well at above station
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(G) *red and orange*

IMPORTANT WATER SANDS

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HISTORY OF OIL OR GAS WELL

NUDDING AND CEMENTING RECORD

[illegible]

TELETYPE UNIT

[illegible]

SHOOTING RECORD

Slut	Sheet used	Exhibitor used	Quantity	Date	Fabrication	Digital scanned and

TOOLS USED

History tools were used from	to	from and from	to
History tools were used from	to	from and from	to

ЗЕТА

Hook pressure, lbs. per sq. in.	100
It was well, on the 24 hours	100
emulsion; 100% water; and 100% sediment.	100
The production for the first 24 hours was	100
..... barrels of fluid of which 100% was oil; 100%	100
..... Put to producing	100

ENCLOSURE

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FORMATION RECORD

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