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U. S. LAND OFFICE Santa Fe  
 SERIAL NUMBER LC 069302  
 LEASE OR PERMIT TO PROSPECT


HOBBBS

UNITED STATES  
 DEPARTMENT OF THE INTERIOR  
 GEOLOGICAL SURVEY

MAY 14 1963

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company DOB Oil Properties, Inc. Address Box 953, Midland, Texas  
 Lessor or Tract Federal M Field Wildcat State New Mexico  
 Well No. 1 Sec. 4 T. 9S R. 36E Meridian NMPM County Lea  
 Location 660 ft. N of XXX Line and 660 ft. E of W Line of 4 Sec. 4 Elevation \_\_\_\_\_  
(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 May 10, 1963 Signed \_\_\_\_\_ Title Agent

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

Commenced drilling \_\_\_\_\_, 1963 Finished drilling \_\_\_\_\_, 1963

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from None 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 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-	
10 3/4	32.75	8 Rd	11-40	442	taker				surface
7 5/8	28.40	8 Rd	J-55	4130	taker				intermediate

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used	
					From-	To-
10 3/4	442	250	pump & plug			cement circulated
7 5/8	4130	200	pump & plug	9.5		hole full

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 \_\_\_\_\_ feet to \_\_\_\_\_ feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet

DATES

\_\_\_\_\_, 19\_\_\_\_ Put to producing Dry, 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

W. H. Dyson, Driller R. M. Shannon, Driller  
D. W. Cobb, Driller \_\_\_\_\_, Driller

FORMATION RECORD

FROM-	TO-	TOTAL FEET	FORMATION
0	285	285	surface beds & caliche
285	1300	1015	red bed & sand
1300	2290	990	shale sand & anhy
2290	2790	500	Anhy & salt
2790	2920	130	Sand
3495	4047	552	Anhy Dolomit Gyp
4047	5512	1465	Dolomite Anhy
5512	5600	98	Sand & Dolomite
5600	6952	352	Dolomite & Anhy
6952	7090	138	Sand & dolomite
7090	7760	670	Dolomite sand anhy
7760	9054	1294	Red shale dolomite sand
9054	9510	456	lime shale chert
9510	9818	308	lime shale chert

