

U. S. LAND OFFICE **LAS CRUCES**
SERIAL NUMBER **060585**
LEASE OR PERMIT TO PROSPECT **LEASE**UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company **W. H. BLACK** Address **BOX 174, MIDLAND, TEXAS**
Lessor or Tract **FEDERAL YATES** Field **WILDCAT** State **NEW MEXICO**
Well No. **1** Sec. **3** T. **19S** R. **30E** Meridian **NMPM** County **EDDY**
Location **660** ft. **N.** of **N.** Line and **660** ft. **E.** of **N.** Line of **SECTION 3** Elevation **3413'**
(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.

Signed

Date **1-17-1956**Title **AGENT**

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

Commenced drilling **10-10**, 19 **56** Finished drilling **1-10**, 19 **56**

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from **710** to **720 (G)** No. 4, from **3347** to **3361 (G show)**
No. 2, from **2355** to **2378 (Show)** No. 5, from _____ to _____
No. 3, from **2842** to **2847 (Show)** No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from **280** to **290** No. 3, from **510** to **515**
No. 2, from **417** to **428** No. 4, from **4513** to **4525**

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		720	T.P.				Surface to protect water

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
10 3/4	720	125	Pump		None

PLUGS AND ADAPTERS

Heaving plug—Material **See back of page** Length _____ Depth set _____
Adapters—Material **for plugging record** 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 **4843** feet, and from _____ feet to _____ feet

DATES

_____, 19____ Put to producing _____, 19____

The production for the first 24 hours was **DRY** 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

_____, Driller _____, Driller
_____, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	45	45	Red Sand
45	330	285	Red Bed & Red Shale
330	510	180	Anhydrite
510	515	5	Water Sand
515	633	118	Anhydrite & Red Beds
633	685	52	Salt
685	720	35	Salt & Potash
720	1630	910	Salt
1630	1855	225	Anhydrite
1855	1975	120	Anhydrite & Shale
1975	2270	295	Broken Anhydrite
2270	2335	65	Gray Lime
2335	2378	43	Broken Lime
2378	2634	256	Gray Lime
2634	2665	31	Red Sand
2665	2695	30	Lime
2695	2705	10	Red Sandy Shale
2705	2740	35	Red Rock
2740	2794	54	Gray Lime
2794	2807	13	Gray & Brown Shale
2807	2847	40	Gray Lime
2847	2855	8	Broken Sand, Anhydrite & Lime
2855	2873	18	Lime
2873	2955	82	Red Sand & Shale
2955	3260	305	Gray Lime
3260	3280	20	Lime & Shale

LEASER OR PERMIT TO PROSPECT
SERIAL NUMBER
U.S. LAND OFFICE

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

УДК 62-50:62-50

The information given herein is a complete and correct record of the well and all work done thereon.
Signed _____
Date _____

Location of well and name of owner
Well No. _____
Section or State of _____
County _____
Field _____
Address _____
City _____
State _____

Extending 4' This pipe cemented in top of 10-3/4" Surface -

[illegible]

Electric log run by Lane-Wells Co. 1963. Log balling hole dry. It was logged as follows:

Amount	Foreign	Label	Amount	Kind of shoe	Color and pulled from	Perforated	Purpose
1.00			1.00				

It is of the greatest importance to have a complete history of the well. Please state in detail the dates of refilling, together with the reasons for the work and its results. If there were any changes made in the casing, state fully, and if any casing was "sidetracked" or left in the well, give its size and location. If the well has been dynamited, give date, size, position, and number of shots. If plugs or bridges were put in to test for water, state kind of material used, position, and results of pumping or bailing.

HISTORY OF OIL OR GAS WELL

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