

HOBBS
Santa Fe

U. S. LAND OFFICE

SERIAL NUMBER

Las Cruces 062471-C

LEASE OR PERMIT TO PROSPECT

HOBBS OFFICE OCC

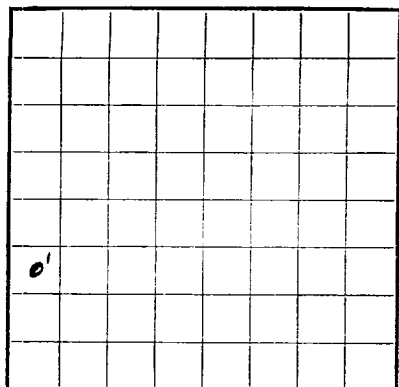
1962 NOV 13 AM 10 05

UNITED STATES

DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY

OCT 29 1962



LOCATE WELL CORRECTLY

LOG OF OIL OR GAS WELL

Company BTA Oil Producers Address 104 South Pecos, Midland, Texas
Lessor or Tract CLEVELAND Field MilnesandSanAndres State New Mexico
Well No. 1 Sec. 5 (N) T-8-S R-35-E Meridian NMPM County Roosevelt
Location 990 ft. XXX of S Line and 330 ft. XXX of W Line of Section 5 Elevation 4252
(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 October 25, 1962Title Production Superintendant

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

Commenced drilling 9-29, 1962 Finished drilling 10-7, 1962

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 4570 to 4615 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—	
<u>8-5/8"</u>	<u>32#</u>		<u>J-55</u>	<u>363'</u>	<u>HOWCO</u>	<u>None</u>	<u>---</u>	<u>---</u>	<u>Surface</u>
<u>4-1/2"</u>	<u>11.6#</u>		<u>J-55</u>	<u>4630'</u>	<u>HOWCO</u>	<u>None</u>	<u>4570</u>	<u>4615</u>	<u>Oil String</u>
<u>2-3/8"</u>	<u>4.7#</u>		<u>J-55</u>	<u>4660'</u>	<u>---</u>	<u>---</u>	<u>---</u>	<u>---</u>	<u>Tubing</u>

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
<u>8-5/8"</u>	<u>363'</u>	<u>250</u>	<u>Pmp & Plug</u>	<u>---</u>	<u>---</u>
<u>5-1/2"</u>	<u>4630'</u>	<u>150</u>	<u>" "</u>	<u>---</u>	<u>---</u>

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 Surface feet to 4630 feet, and from --- feet to --- feet

Cable tools were used from --- feet to --- feet, and from --- feet to --- feet

DATES

_____, 19____ Put to producing 10-18, 1962

The production for the first 24 hours was 49 barrels of fluid of which 100% was oil; ---% emulsion; ---% water; and ---% sediment. Gravity, °Bé. 30.0

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
<u>-0-</u>	<u>2,110</u>	<u>2,110</u>	<u>Sand, shale & clay.</u>
<u>2,110</u>	<u>2,133</u>	<u>23</u>	<u>Anhydrite, red shale streaks.</u>
<u>2,133</u>	<u>2,543</u>	<u>410</u>	<u>Salt w/red shale & sand streaks.</u>
<u>2,543</u>	<u>2,633</u>	<u>90</u>	<u>Anhydrite w/shale and sand streaks.</u>
<u>2,633</u>	<u>3,000</u>	<u>367</u>	<u>Grey quartz and sand w/red shale streaks.</u>
<u>3,000</u>	<u>3,320</u>	<u>320</u>	<u>Red sand, shale & anhydrité.</u>
<u>3,320</u>	<u>3,604</u>	<u>284</u>	<u>Red & Grey sand w/shale streaks.</u>
<u>3,604</u>	<u>3,799</u>	<u>195</u>	<u>Line & Dolomite stringers w/shale, anhydrite & sand streaks.</u>
<u>3,799</u>	<u>4,630</u>	<u>831</u>	<u>Dolomite w/shale streaks.</u>

It is of the greatest importance to have a complete history of the well. Please state in detail the dates of redrilling, 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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FROM-	TO-	TOTAL FEET	FORMATION
			T/Anhydrite 2,110
			T/Salt 2,133
			B/Salt 2,543
			T/Yates 2,633
			T/7 Rivers 3,000
			T/Queen 3,320
			T/Grayburg 3,604
			T/San Andres 3,799