

Las Cruces

U. S. LAND OFFICE

069466

SERIAL NUMBER

Western-

LEASE OR PERMIT TO PROSPECT

Federal

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company Anderson-Prichard Oil Corporation Address Box 196, Midland, Texas
Lessor or Tract Western-Federal Field Blinebry State New Mexico
Well No. 1 Sec. 5 T. 23-S. 38-E Meridian N.M.P.M. County Lea
Location 330 ft. S. of N Line and 330 ft. E. of W Line of Section 5 Elevation 3400
(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

Title District ~~Superintendent~~ ClerkDate September 6, 1960

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

Commenced drilling April 21, 19 60 Finished drilling May 14, 19 60

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 5731 to 5901 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. 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>13-3/8</u>	<u>48</u>	<u>8</u>	<u>H-40</u>	<u>319</u>	<u>Guide</u>				<u>Surface</u>
<u>9-5/8</u>	<u>36</u>	<u>8</u>	<u>J-55</u>	<u>2978</u>	<u>Guide</u>				<u>Intermediate</u>
<u>7</u>	<u>20 & 23</u>	<u>8</u>	<u>H-80</u>	<u>7052</u>	<u>Guide</u>		<u>5731</u>	<u>5901</u>	<u>Production</u>
			<u>J-55</u>						

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
<u>13-3/8</u>	<u>319</u>	<u>350</u>	<u>Pump & Plug</u>		
<u>9-5/8</u>	<u>2978</u>	<u>2000</u>	<u>Pump & Plug</u>		
<u>7</u>	<u>7052</u>	<u>250 & 50 Units</u>			
		<u>HYS-400</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 0 feet to 7052 feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

September 6, 19 60 Put to producing July 22, 19 60

The production for the first 24 hours was 52.41 barrels of fluid of which 100 % was oil; _____ %
emulsion; _____ % water; and 0 % sediment. Gravity, °Bé. 38.9

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

Rock pressure, lbs. per sq. in. _____

EMPLOYEES

Dorman Farmer, Driller H. G. Bryant, Driller
T. G. Furstenberg, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
<u>0</u>	<u>1270</u>	<u>1270</u>	<u>Redbeds</u>
<u>1270</u>	<u>2510</u>	<u>1240</u>	<u>Anhy & Salt</u>
<u>2510</u>	<u>4100</u>	<u>1590</u>	<u>Anhy, Redbed & Lime</u>
<u>4100</u>	<u>5230</u>	<u>1130</u>	<u>Dolomite</u>
<u>5230</u>	<u>5620</u>	<u>390</u>	<u>Dolomite & Sand</u>
<u>5620</u>	<u>6070</u>	<u>450</u>	<u>Dolomite</u>
<u>6070</u>	<u>6330</u>	<u>260</u>	<u>Sand & Dolomite</u>
<u>6330</u>	<u>7052</u>	<u>722</u>	<u>Dolomite</u>
E. L. TOPS			
			<u>Yate</u> <u>2647</u>
			<u>Queen</u> <u>3640</u>
			<u>San Andres</u> <u>4090</u>
			<u>Glorietta</u> <u>5228</u>
			<u>Blinebry</u> <u>5601</u>
			<u>Tubb</u> <u>6078</u>
			<u>Drinkard</u> <u>6360</u>

PLEASE PRINT NAME AND ADDRESS OF THE PERSON TO WHOM THE COPY IS TO BE SENT

RESULTS

DSI 3730 - 80, open 30 minutes, rec 24 of water

It is of the greatest importance to have a complete history of the well. Please state in detail the dates of re-drilling, 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 balling of shots. If plugs or bridges were put in to test for water, state kind of material used, position, and results of pumping or balling.

HISTORY OF OIL OR GAS WELL

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FORMATION RECORD-Continued