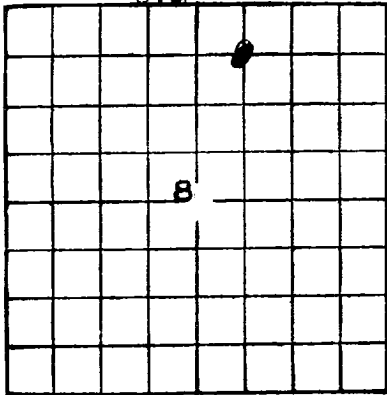


Las Cruces
U. S. LAND OFFICE
SERIAL NUMBER 032511-D
LEASE OR PERMIT TO PROSPECT
Jal lease

HOBBS OFFICE
DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company Anderson-Richard Oil Corp. Address Box 1007, Hobbs, New Mexico
Lessor or Tract E.J. Langlie 'Jal lease' Field Langlie State New Mexico
Well No. 2 Sec. 8 T. 25 R. 37 Meridian N.M.P.M. County Lea
Location 660 ft. N. of N Line and 1980 ft. E. of E Line of 8-25-37 Elevation 3181
(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 Frank Gray Title Sup't.

Date 3-17-38

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

Commenced drilling 1-31-, 1938 Finished drilling 3-15, 1938

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 2893 to 2897 G No. 4, from _____ to _____
No. 2, from 2900 to 2903 G No. 5, from _____ to _____
No. 3, from 3403 to 3476 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>9-5/8"</u>	<u>32</u>	<u>8</u>	<u>Igsta</u>	<u>1137' 10"</u>	<u>HO 1000</u>				
<u>7"</u>	<u>22</u>	<u>10</u>	<u>"</u>	<u>3282' 17"</u>	<u>"</u>				

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
<u>9-5/8"</u>	<u>1150</u>	<u>500 sks common</u>	<u>HO 1000</u>	<u>10# gel</u>	<u>Circulated</u>
<u>7"</u>	<u>3281</u>	<u>250</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 0 feet to 3476 feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

Put to producing _____, 1938
3-17

The production for the first 24 hours was 30 barrels of fluid of which 100 % was oil; _____ % emulsion; _____ % water; and _____ % sediment. Gravity, °Bé. 34

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

Rock pressure lbs. per sq. in. _____

RECEIVED
 MAY 19 1961
 HONORARY MEMBER

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

6-5745

3403	3407	4	Line and sand
3404	3438	20	Line
3435	3457	24	Line
3457	3459	2	Sand
3461	3461	2	Line
3468	3468	7	Sand
3476	3476	8	Line
Very soft - Total depth			