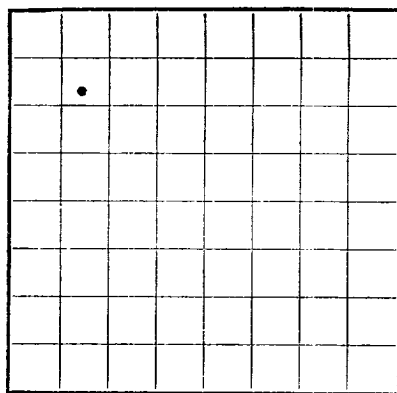


U. S. LAND OFFICE Santa Fe
SERIAL NUMBER N.M. 03602
LEASE OR PERMIT TO PROSPECT
V. R. Nordhaus



LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company Skelly Oil Company Address Box 426, Farmington, New Mexico
Lessor or Tract V. R. Nordhaus Field Ballard Ext. (P.C.) State New Mexico
Well No. 1 Sec. 19 T. 25N R. 7W Meridian N.M.P.M. County San Juan
Location 890 ft. S. of N. Line and 890 ft. E. of W. Line of Section 19 Elevation 6583 D.P.
(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 May 9, 1957 Title District Superintendent

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

Commenced drilling March 15, 1957 Finished drilling April 3, 1957

OIL OR GAS SANDS OR ZONES
(Denote gas by G)

No. 1, from 2204' to 2272' G 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>284</u>	<u>8v</u>	<u>LN</u>	<u>142'</u>	<u>Cement guide</u>				
<u>5-1/2"</u>	<u>118</u>	<u>8v</u>	<u>LN</u>	<u>2240'</u>	<u>Comb. float & gauge</u>	<u>2204'</u>	<u>2272'</u>		<u>Production</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>149'</u>	<u>150</u>	<u>Circulated</u>		
<u>5-1/2"</u>	<u>2348'</u>	<u>150</u>	<u>Halliburton</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
<u>Sand-water Fraced</u>						
<u>Fraced through perforations w/37,968 gals. & 40,000#</u>						
<u>B.D.P. 2000# - Max, TP 1800# - Min, TP 1600# - Inj. Rate 60.2 B.P.M.</u>						
<u>Treating Time 17"</u>						

TOOLS USED

Rotary tools were used from _____ feet to 2355 feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

Put to producing _____, 19____
April 3 57

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 3,690 MCFGPD Gallons gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in. SITP 800# - SICP 825#
EMPLOYEES

_____, Driller _____, Driller
Banner Drilling Company, Driller _____, Driller

FORMATION RECORD

FROM-	TO-	TOTAL FEET	FORMATION
<u>0'</u>	<u>2198'</u>	<u>2198'</u>	<u>Sand & Shale</u>
<u>2198'</u>	<u>2303'</u>	<u>105'</u>	<u>Pictured Cliffs</u>
<u>2303'</u>	<u>2355'</u>	<u>52'</u>	<u>Lewis</u>
<u>2355' - T.D.</u>			
<u>2299' - P.B.T.D.</u>			

FOLD MARK

