



Budget Bureau No. 42-R-3553.
Approval expires 12-31-55.
Santa Fe
U. S. LAND OFFICE
SERIAL NUMBER 376050
LEASE OR PERMIT TO PROSPECT

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company WIDE OIL CORPORATION Address 1110 Tower Petroleum, Dallas 1, Texas
Lessor or Tract Christine Hughes Field Wildcat State New Mexico
Well No. 2 Sec. 3 T. 27N R. 7W Meridian NTPM County San Juan 6277 K.E.
Location 750 ft. N of S Line and 2320 ft. E of W Line of Section 3 Elevation 6265 ground
(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 A. E. Woerhside, Jr.
Date April 7, 1955 Title Production Supt.

The summary on this page is for the condition of the well at above date.
Commenced drilling January 13, 1955 Finished drilling February 22, 1955

OIL OR GAS SANDS OR ZONES

(Denote gas by G)
No. 1, from 4700 to 6012 G No. 4, from _____ to _____
No. 2, from 6745 to 6756 G 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>3-5/8</u>	<u>36.7</u>	<u>8 Rd.</u>	<u>H-40</u>	<u>287</u>	<u>Leatherford</u>		<u>4700</u>	<u>4712</u>	
<u>5-1/2</u>	<u>15.5 & 17.7</u>	<u>8 Rd.</u>	<u>J-55</u>	<u>6994</u>	<u>Leatherford</u>		<u>6745</u>	<u>6756</u>	
<u>2 DUE</u>	<u>1.7</u>	<u>8 Rd.</u>	<u>J-55</u>	<u>6759</u>	<u>Leatherford</u>	<u>6759</u>			<u>6759</u>

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
<u>3-5/8</u>	<u>279</u>	<u>170</u>	<u>Pump</u>		
<u>5-1/2</u>	<u>6986</u>	<u>1100</u>	<u>"</u>		
<u>2</u>	<u>6738</u>	<u>--</u>			

PLUGS AND ADAPTERS None

Heaving plug—Material _____ Length _____ Depth set _____
Adapters—Material _____ Size _____

SHOOTING RECORD None

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out

TOOLS USED

Rotary tools were used from 2 feet to 7000 feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

Lesas Verde Formation (2-C): DATES Dakota Formation (2-T):
Initial test: March 11, 1955 Put to producing initial test: March 5, 1955
The production for the first 24 hours was x barrels of fluid of which _____ % was oil; _____ %
emulsion; _____ % water; and _____ % sediment. Gravity, °Bé. _____
If gas well, cu. ft. per 24 hours 200 gal. Gallons gasoline per 1,000 cu. ft. of gas 776 gal.
Rock pressure, lbs. per sq. in. 1100 Rock pressure, lbs. per sq. in. 1800

EMPLOYEES

Fletcher-Wiley Drilling Company, Driller _____, Driller
_____, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
<u>0</u>	<u>47</u>		<u>Sand.</u>
<u>47</u>	<u>2366</u>		<u>Sand and Shale.</u>
<u>2366</u>			<u>Top Pictured Cliffs.</u> (All measurements are made from Kelly bushing.)
<u>2366</u>	<u>2408</u>		<u>Sand and Shale.</u>
<u>2408</u>			<u>Top Lewis Shale.</u>
<u>2408</u>	<u>3987</u>		<u>Sand and Shale.</u>
<u>3987</u>			<u>Top Cliff House.</u>
<u>3987</u>	<u>4300</u>		<u>Shale and Coal.</u>
<u>4300</u>	<u>4600</u>		<u>Sand and Shale.</u>
<u>4600</u>			<u>Top Pt. Lookout.</u>
<u>4600</u>	<u>4795</u>		<u>Sand and Shale.</u>
<u>4795</u>			<u>Top Mancos.</u>
<u>4795</u>	<u>5820</u>		<u>Sand and Shale.</u>
<u>5820</u>	<u>5872</u>		<u>Shale.</u>
<u>5872</u>	<u>6496</u>		<u>Shale and Sand.</u>
<u>6496</u>			<u>Top Greenhorn.</u>
<u>6496</u>	<u>6630</u>		<u>Shale and Sand.</u>
<u>6630</u>			<u>Top Dakota.</u>
<u>6630</u>	<u>6858</u>		<u>Shale and Sand.</u>
<u>6858</u>	<u>6877</u>		<u>Sand.</u>
<u>6877</u>	<u>6896</u>		<u>Shale and Sand.</u>
<u>6896</u>	<u>6920</u>		<u>Sand.</u>
<u>6920</u>	<u>6947</u>		<u>Shale and Sand.</u>
<u>6947</u>	<u>6963</u>		<u>Sand.</u>
<u>6963</u>			<u>Top Morrison.</u>
<u>6963</u>	<u>6974</u>		<u>Shale and Sand.</u>
<u>6974</u>	<u>7000 T.B.</u>		<u>Sand.</u>
<u>6974</u>	<u>6785 FBT</u>		

FORMATION RECORD—Continued[illegible]

HISTORY OF OIL OR GAS WELL

16-43094-2 U. S. GOVERNMENT PRINTING OFFICE

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.

