

U. S. LAND OFFICE

SERIAL NUMBER

LEASE OR PERMIT TO PROSPECT

14-20-151-43

EPNCCo

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company C.M. Carroll Address Box 337 Farmington, N.M.
Lessor or Tract Ute Mountain Tribe Field Wildcat State New Mexico
Well No. 6 Sec. 11 T. 31N R. 15W Meridian N.M.P.M. County San Juan
Location 830 ft. N of S Line and 400 ft. E of W Line of Sec. 11 Elevation 5698
(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

R. Owen

Date

Title

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

Commenced drilling 9/24, 1956 Finished drilling 10/5, 1956

OIL OR GAS SANDS OR ZONES

(Denote gas by G)
No. 1, from 1834 to 1903 GL No. 4, from _____ to _____

No. 2, from 1834 to 1903 GL 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>9 5/8 32.3</u>		<u>8</u>		<u>120 GL</u>		<u>no</u>			
<u>7 1/2 20</u>		<u>8</u>		<u>1834 GL</u>		<u>no</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>120</u>	<u>80</u>			
<u>7</u>	<u>1818</u>	<u>75</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>None</u>						

TOOLS USED

Rotary tools were used from 0 feet to 1903 GL feet, and from _____ feet to _____ feet

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

DATES

9/24/56, 19____ Put to producing 10/5, 1956The production for the first 24 hours was 77 barrels of fluid of which 100% was oil; 0% emulsion; 0% water; and 0% sediment. Gravity, °Bé. 40If gas well, cu. ft. per 24 hours none Gallons gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in. _____

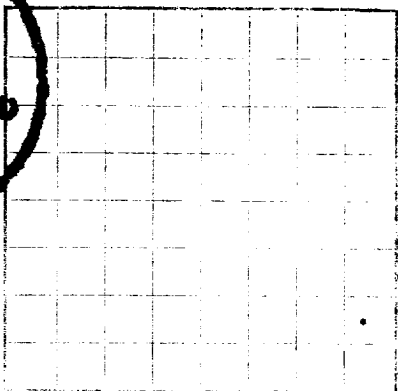
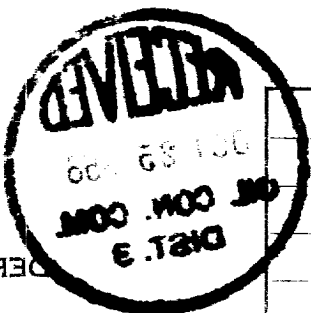
EMPLOYEES

_____, Driller _____, Driller

_____, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
<u>All ground level measurements</u>			
<u>0</u>	<u>178</u>	<u>178</u>	<u>Sandy Shale</u>
<u>178</u>	<u>528</u>	<u>350</u>	<u>Point lookout sand</u>
<u>528</u>	<u>1903</u>	<u>1375</u>	<u>Mandos shale with sand stringers</u>



LOG OF OIL OR GAS WELL

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U. S. LAND OFFICE
BUREAU NUMBER
PLEASE OR PERMIT TO PROSPECT

Location of well, in Sec. 11, T. 12N. R. 10W. of the 1st 6' line of Sec. 11, Township 12N., Range 10W., County 34th, State 28th. Address, Box 133, Williams, State 28th. The information given hereon is a complete and correct record of the well and all work done thereon. It is to be maintained in a permanent and accessible form. Signed: [Signature] Title: [Blank]

The summary on this page is for the condition of the well at above date. Commenced drilling: 2/23/36, 10 AM. Finished drilling: 2/23/36, 10 AM. Working 2 3/8" tubing set at 1879, this includes 11' and anchor, 6' perforations, 6' working 2 3/8" tubing set and well started pumping 11 bbls a day.

After setting 7" pipe at 1811, cement was placed with 15 sacks. Top of cement 1790, tested 500'. Drilled out, elevated to bottom, displaced with oil and sand 15 bbls. Tracked with 36,600 gal lease crude and 30,000' of 40-60 sand. Flowed back 165 bbls in 9 hours, bailed 130 bbls total oil. No. 5, from 1800 to 1811. No. 4, from 1811 to 1822. No. 3, from 1822 to 1833. No. 2, from 1833 to 1844. No. 1, from 1844 to 1855. Well closed 3 hours. Recovered 10' of drilling mud. Well open 1 1/2 hours, closed 3 hours. Recovered 10' of drilling mud. Well open 1 1/2 hours, closed 3 hours. Recovered 10' of drilling mud.

CASING RECORD

State	Amount	Kind of shoe	Foot and pulled from	Perforated
28th	150.00	150.00		

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 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 water, state kind of material used, position, and results of pumping or bailing.

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