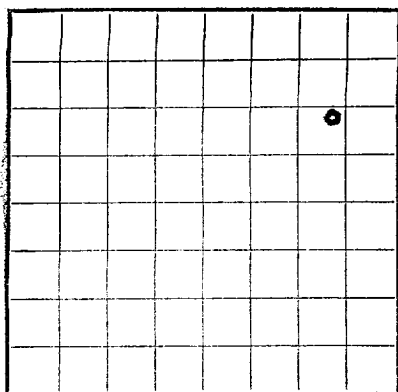


U. S. LAND OFFICE Santa Fe.
SERIAL NUMBER 017039 "B"
LEASE OR PERMIT TO PROSPECT Lease.

LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company KUTZ CANON OIL & GAS CO. Address U. S. National Bank Bldg. Denver.
Lessor or Tract (Day) Kutz Canon Oil & Gas Field Kutz Canon State New Mexico.
Well No. 2-A Sec. 17 T. 28N R. 10W Meridian NPM County San Juan
Location 11.10 ft. N. of N Line and 84.5 ft. E. of E Line of Sec. 17 Elevation 5823.3 GL.
(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 [Signature]Date Jan. 6, 1956.Title Lease

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

Commenced drilling November 2, 1955 Finished drilling November 10, 1955.

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 1928 to 1961 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>8 5/8</u>	<u>24</u>	<u>8</u>	<u>CP&I</u>	<u>97</u>	<u>Cemented</u>	<u>70 sacks (Halliburton)</u>			
<u>5 1/2</u>	<u>10</u>	<u>10</u>	<u>CP&I</u>	<u>1971</u>	<u>Cemented</u>	<u>100 sacks (Halliburton)</u>			

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used

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

Sand-Frac (Dowell) 10,000 gallons diesel oil and 12,500 pounds sand.

TOOLS USED

Rotary tools were used from 97 feet to 1931 feet, and from _____ feet to _____ feet
Cable tools were used from 7 feet to 100 feet, and from 1931 feet to 1961 feet

DATES

Jan. 6, 1956., 19____ Put to producing Not yet, 19____

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 455 MCF Gallons gasoline per 1,000 cu. ft. of gas Not tested.

Rock pressure, lbs. per sq. in. 589 LBS.

EMPLOYEES

Smith Drilling Corp., Driller _____, Driller _____
_____, Driller _____, Driller _____

FORMATION RECORD

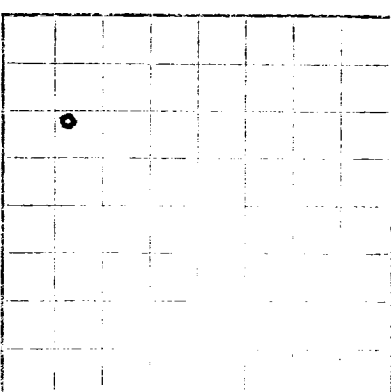
FROM—	TO—	TOTAL FEET	FORMATION
<u>0</u>	<u>100</u>	<u>100</u>	<u>Surface sand & Shale.</u>
<u>100</u>	<u>1408</u>	<u>1308</u>	<u>Sand & Shale.</u>
<u>1408</u>	<u>1612</u>	<u>204</u>	<u>Shale.</u>
<u>1612</u>	<u>1866</u>	<u>254</u>	<u>Sand & Shale.</u>
<u>1866</u>	<u>1928</u>	<u>62</u>	<u>Shale, coal & sand.</u>
<u>1928</u>	<u>1961</u>	<u>33</u>	<u>Pictured Cliff sand.</u>

Tests of volume and pressure were made on December 8, 1955 after 26 day shutin and three hour open blow. Tests made by W. J. McConathy.

LOG OF OIL OR GAS WELL

DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
UNITED STATES

U. S. LAND OFFICE
SERIAL NUMBER
ADDRESS OR PERMIT TO PROSPECT



Company
Location
Well No.
Date
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
The summary on this page is for the condition of the well at above date.
Commenced drilling
Finished drilling

OIL OR GAS SANDS OR ZONES

No. 1, from
No. 2, from
No. 3, from

IMPORTANT WATER SANDS

No. 1, from
No. 2, from

CASING RECORD

Casing size, inches	Weight, lbs. per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated	Purpose
8 1/2	21	6	Steel	10				

HISTORY OF OIL OR GAS WELL

MUDDING AND CEMENTING RECORD

Casing size, inches	Where used	Number sacks of cement	Method used	Mud gravity	Amount of mud used

PLUGS AND ADAPTERS

Heaving plug - Material
Adapters - Material

SHOOTING RECORD

Size	Depth from	Explosive used	Quantity	Rate	Depth shot	Depth casing out

TOOLS USED

Rotary tools were used from feet to feet and from feet to feet.
Cable tools were used from feet to feet and from feet to feet.

DATES

The production for the first 24 hours was
emulsion; water; and sediment.
If gas well, cut. per 24 hours
Rock pressing lbs. per sq. in.

EMPLOYEES

Driller
Driller

FORMATION RECORD

FROM	TO	TOTAL FEET	FORMATION
100	110	10	Shale and sand
110	120	10	Shale and sand
120	130	10	Shale and sand
130	140	10	Shale and sand
140	150	10	Shale and sand
150	160	10	Shale and sand
160	170	10	Shale and sand
170	180	10	Shale and sand
180	190	10	Shale and sand
190	200	10	Shale and sand

Tests of permeability and pressure were made on November 1, 1925 after 26 days
shooting and three four open blow. Tests made by W. J. McGowan.