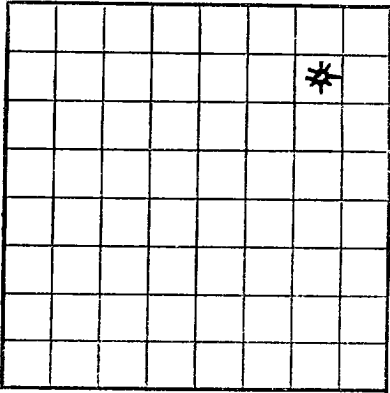


U. S. LAND OFFICE Santa Fe
SERIAL NUMBER SF 046563
LEASE OR PERMIT TO PROSPECT _____



LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company Kutz Canon Oil & Gas Co. Address Denver, Colorado
Lessor or Tract Kutz Government Field Kutz State New Mexico
Well No. 4 Sec. 34 T. 28N R. 10W Meridian 115PM County San Juan
Location 990 ft. {N} of N Line and 990 ft. {E} of E Line of Sec. 34 Elevation 5384
(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.

Date 7-8-53 Signed [Signature] Title Sec. Agent
Cheyenne Oil Ventures, Inc.
Agent & Operator

The summary on this page is for the condition of the well at above date.
Commenced drilling 5-15, 19 53 Finished drilling 6-4, 19 53

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

No. 1, from 1887 to 1952 (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 _____ 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>23</u>	<u>8R</u>	<u>Used</u>	<u>100</u>	<u>Bell</u>				
<u>6-5/8</u>	<u>17</u>	<u>8R</u>	<u>BR</u>	<u>1375</u>	<u>Halliburton</u>				
<u>1-0</u>	<u>1920</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>100</u>	<u>50</u>	<u>Halliburton</u>		
<u>6-5/8</u>	<u>1375</u>	<u>100</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>5"</u>		<u>SNO</u>	<u>277</u>	<u>6-4-53</u>	<u>1878-1952</u>	<u>1952</u>

TOOLS USED

Rotary tools were used from 0 feet to 1375 feet, and from _____ feet to _____ feet
Cable tools were used from 1875 feet to 1952 feet, and from _____ feet to _____ feet

DATES

July 19 June 27, 19 53 Put to producing _____, 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 686 MCF Gallons gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in. 568

EMPLOYEES

Texo Oil Co., Driller _____, Driller _____
Kimmes Drlg. Co., Driller _____, Driller _____

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
<u>0</u>	<u>840</u>	<u>840</u>	<u>sand & shale</u>
<u>840</u>	<u>965</u>	<u>125</u>	<u>sand</u>
<u>965</u>	<u>1360</u>	<u>395</u>	<u>sand & shale stks.</u>
<u>1350</u>	<u>1485</u>	<u>135</u>	<u>shale</u>
<u>1485</u>	<u>1840</u>	<u>355</u>	<u>shale & coal stks.</u>
<u>1840</u>	<u>1871</u>	<u>31</u>	<u>coal</u>
<u>1871</u>	<u>1935</u>	<u>64</u>	<u>sand</u>
<u>1935</u>	<u>1952 T.D.</u>	<u>17</u>	<u>sand & shale stks.</u>
			Top Pictured Cliffs <u>1871</u> Top Lewis <u>1935</u>

