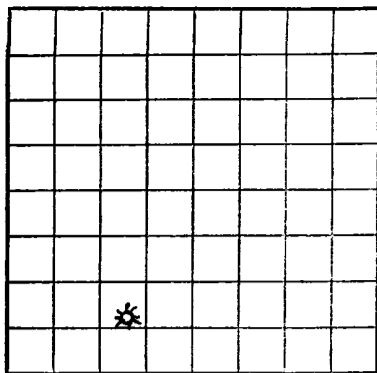


U. S. LAND OFFICE **Santa Fe**  
SERIAL NUMBER **077382**  
LEASE OR PERMIT TO PROSPECT **SW/4**



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company **Kutz Canon Oil & Gas Co.** Address **Denver, Colo.**  
Lessor or Tract **Kutz Govt.** Field **Kutz-Fulcher** State **New Mexico**  
Well No. **7** Sec. **3** T. **27N R.10W** Meridian **MPM** County **San Juan**  
Location **790** ft. <sup>{N.}</sup> of **S** Line and **1650** ft. <sup>{E.}</sup> of **W** Line of **Sec. 3** Elevation **6131**  
(Elevation 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 **9-17-53** Signed Title **Agent for Cheyenne Oil Ventures, Inc.**

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

Commenced drilling **8-5**, 19**53** Finished drilling **9-14**, 19**53**

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

No. 1, from **2035** to **2122 (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	Depth	Purpose
<b>10-3/4</b>	<b>409</b>	<b>8R</b>	<b>Hall.</b>	<b>95</b>	<b>Ball</b>			
<b>7</b>	<b>2070</b>			<b>2032</b>	<b>Halliburton</b>			

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
<b>10-3/4</b>	<b>95</b>	<b>100</b>	<b>Halliburton</b>		
<b>7</b>	<b>2032</b>	<b>100</b>	<b>"</b>		

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
<b>4-1/2</b>		<b>SNO</b>	<b>366</b>	<b>9-14</b>	<b>2044-2122</b>	<b>2122</b>

TOOLS USED

Rotary tools were used from **95** feet to **2032** feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet  
Cable tools were used from **0** feet to **95** feet, and from **2032** feet to **2122** feet

DATES

**9-27**, 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 **1,700 MCF** Gallons gasoline per 1,000 cu. ft. of gas \_\_\_\_\_

Rock pressure, lbs. per sq. in. **523**

EMPLOYEES

**Texo Oil Co.**, Driller \_\_\_\_\_, Driller \_\_\_\_\_  
**Kimms Drig. Co.**, Driller \_\_\_\_\_, Driller \_\_\_\_\_

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	95	95	sand and shale
95	200	105	sand
200	450	250	sand and shale
450	560	35	shale
560	700	140	sand
700	722	22	shale
722	800	78	shale and sand
800	895	95	shale
895	1050	155	sand and shale
1050	1365	315	shale
1365	1437	72	sand and shale
1437	1665	128	shale
1665	1805	140	shale & sd. stks.
1805	1850	45	shale and sand
1850	1872	22	shale
1872	1877	5	hd. sh., & sd. stks.
1877	1965	88	shale, coal, & sd.
1965	1980	15	shale and sand
1980	1995	15	coal and shale
1995	2010	15	shale, coal, & sd.
2010	2028	18	coal
2028	2110	84	sand
2110	2122	12	sand and shale

Top Pictured Cliffs **2028**  
Top Lewis **2110**

FOLD MARK

