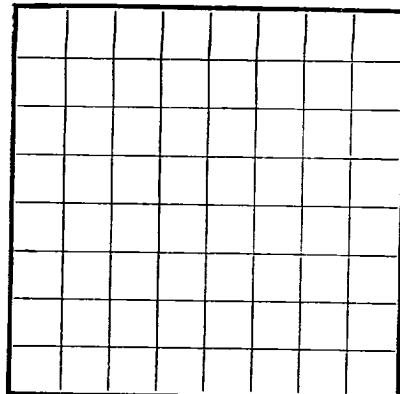


4-U.S.G.S.
1-Pacific
1-Ytra
1-G.E. VilehamBudget Bureau No. 42-R-355.3.
Approval expires 12-31-55.U. S. LAND OFFICE Santa Fe
SERIAL NUMBER 028893
LEASE OR PERMIT TO PROSPECT _____

LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company Colorado Oil & Gas Corporation Address 311 Equitable Building Denver, Colo.
Lessor or Tract _____ Field Rosa State New Mexico
Well No. 7 Sec. 23 T. 31 R. 4 Meridian N County Rio Arriba
Location 840 ft. N. of 1 Line and 1050 ft. E. of 2 Line of Section 23 Elevation 6821
(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 Guy E. VilehamDate January 13, 1955Title Agent

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

Commenced drilling 10-26-54, 1954 Finished drilling 11-6, 1954

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 3292 to 3592 No. 4, from _____ to _____
No. 2, from 3598 to 3718 No. 5, from _____ to _____
No. 3, from 3718 to 3861 No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from 3142 to 3292 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>28</u>	<u>8</u>	<u>J-55</u>	<u>2301</u>	<u>Halliburton</u>				
<u>5-1/2</u>	<u>24</u>	<u>8</u>	<u>J-55</u>	<u>9850</u>	<u>Halliburton</u>				
HISTORY OF OIL OR GAS WELL									

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>230.86</u>	<u>200 sacks</u>	<u>Halliburton</u>		
<u>5-1/2</u>	<u>3256.41</u>	<u>250 sacks</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
		(See reverse side)				

TOOLS USED

Rotary tools were used from 0 feet to 3861 feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

January 13, 1955 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 _____ Gallons gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in. _____ Operation Shut Down—Operations Suspended

EMPLOYEES

G. E. Vileham, Driller _____, Driller
_____, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
<u>0</u>	<u>3142</u>	<u>3142</u>	<u>Sand & Shale</u>
<u>3142</u>	<u>3292</u>	<u>150</u>	<u>OJO Alamo</u>
<u>3292</u>	<u>3598</u>	<u>306</u>	<u>Kirtland</u>
<u>3598</u>	<u>3718</u>	<u>120</u>	<u>Fruitland</u>
<u>3718</u>	<u>3861 TD</u>	<u>143</u>	<u>Picture Cliffs</u>
	<u>3817 PTD</u>		

FORMATION RECORD—Continued

