

U.S. LAND OFFICE Jicarilla  
SERIAL NUMBER Tribal  
LEASE OR PERMIT TO PROSPECT 101

[illegible]

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

RECEIVED  
FEB 11 1964  
OIL CON. COM.  
DIST. 3  
WELL

LOG OF OIL OR GAS WELL <sup>DE</sup>

Company Consolidated Oil & Gas, Inc. Address 4150 East Mexico Ave., Denver 22  
 Lessor or Tract Jicarilla "C" Field Basin DK Blanco MV State New Mexico  
 Well No. 1-11 Sec. 11 T. 26N R. 4W Meridian NMPM County Rio Arriba  
 Location 890 ft. {N. of S. Line and 990 ft. {E. of E. Line of Sec. 11 Elevation 6847 GL  
(Derive 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 W. F. Williams

Date February 8, 1964 Title Chief Engineer

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

Commenced drilling October 11 1963 Finished drilling November 19 1963

## OIL OR GAS SANDS OR ZONES

(Denote gas by G)

G No. 1, from 5612 to 5780 No. 4, from \_\_\_\_\_ to \_\_\_\_\_  
G No. 2, from 7736 to 7934 No. 5, from \_\_\_\_\_ to \_\_\_\_\_  
No. 3, from \_\_\_\_\_ to \_\_\_\_\_ No. 6, from \_\_\_\_\_ to \_\_\_\_\_

## IMPORTANT WATER SANDS

No. 1, from \_\_\_\_\_ to \_\_\_\_\_

No. 2 from \_\_\_\_\_ to \_\_\_\_\_

No. 3, from \_\_\_\_\_ to \_\_\_\_\_

No. 4, from \_\_\_\_\_ to \_\_\_\_\_

### CASING RECORD

[illegible]

### MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
9-5/8	197	150	Pump & Plug		
7	3531	150	Pump & Plug		
4-1/2	8005	292	Pump & Plug		

## 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
Mesaverde - Sand water frac with 87,800 gals. and 125,000 lbs.						
Dakota - Sand water frac with 137,100 gals. and 100,000 lbs.						

## TOOLS USED

Rotary tools were used from 0 feet to 8008 feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet  
Cable tools were used from \_\_\_\_\_ feet to \_\_\_\_\_ feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet

## DATES

3 hr. Potential

Put to producing November 25, 1963

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 DK. 1.660 M. Gallons gasoline per 1,000 cu. ft. of gas .....

Rock pressure, lbs. per sq. in. MV SITP: 1208; DK SITP: 2378

## EMPLOYEES

Huron Drilling Company, Inc. Driller \_\_\_\_\_, Driller \_\_\_\_\_  
Contractor \_\_\_\_\_, Driller \_\_\_\_\_

## FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
<u>PERFORATIONS</u>			<u>FORMATION TOPS (LOG)</u>
<u>Mesaverde</u>			Cliffhouse 5240' (+1618)
5612	5640		Point Lookout 5604' (+1254)
5668	5688		Greenhorn 7646' ( -788)
5702	5718		Graneros 7728' ( -870)
5728	5732		
5745	5758		
5770	5780		
<u>Dakota</u>			
7736	7790		
7878	7902		
7922	7934		
FOR ADDITIONAL INFORMATION - SEE ATTACHED HISTORY			

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