

U. S. LAND OFFICE Santa Fe  
SERIAL NUMBER 079527-A  
LEASE OR PERMIT TO PROSPECT \_\_\_\_\_

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

RECEIVED

AUG 23 1963

# LOG OF OIL OR GAS WELL

U. S. GEOLOGICAL SURVEY  
FARMINGTON, NEW MEXICO

### LOCATE WELL CORRECTLY

Company Consolidated Oil & Gas, Inc. Address 4150 E. Mexico Ave. Denver 22, Colo.  
 Lessor or Tract Champlin Field Tapicito Blanco State New Mexico  
 Well No. 5-25 Sec. 25 T. 27N R. 4W Meridian NMPM County Rio Arriba  
 Location 1650 ft. N. of S Line and 1850 ft. E. of W Line of Sec. 25 Elevation 7326 KB  
 (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 AK Williams

Date August 26, 1963 Title Chief Engineer

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

Commenced drilling May 28, 1963 Finished drilling July 18, 1963

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

No. 1, from 4,154 to 4,292      No. 4, from \_\_\_\_\_ to \_\_\_\_\_  
 No. 2, from 6,316 to 6,428      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
8-5/8	284	175	Pump and Plug		
5 - 1/2	6,456	432	Pump and 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	100,000 lb.	and 88,000 gals.		
Pictured	Cliffs:	Sand water	frac with	100,000	lbs. and 97,000 gals.	

## TOOLS USED

Rotary tools were used from 0 feet to 6,480 feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet.  
Cable tools were used from \_\_\_\_\_ feet to \_\_\_\_\_ feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet.

## DATES

Put to producing July 24, 1963, 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  $\frac{PC + 433}{MV} = 4.433$  Gallons gasoline per 1,000 cu. ft. of gas .....

Rock pressure, lbs. per sq. in. SITP = 1,029 (PC); SITP = 1,166 (MV)

## EMPLOYEES

Huron Drilling Co., Driller \_\_\_\_\_, Driller \_\_\_\_\_  
Contractor \_\_\_\_\_, Driller \_\_\_\_\_

## FORMATION RECORD

FROM-	TO-	TOTAL FEET	FORMATION
<u>Perforations</u>			<u>Formation Log Tops</u>
Pictured Cliffs			Ojo Alamos 3585 ( + 3714)
4,154	4,190		Pictured Cliffs
4,202	4,220		4130 ( + 3196)
4,267	4,292		Cliff House 5932 ( + 1394)
			Point Lookout
			6310 ( + 1016)
<u>Dakota Mesa Verde</u>			
6,316	6,336		
6,364	6,372		
6,378	6,386		
6,392	6,412		
6,418	6,428		
FOR ADDITIONAL INFORMATION - SEE ATTACHED HISTORY			
FROM-	TO-	TOTAL FEET	FORMATION