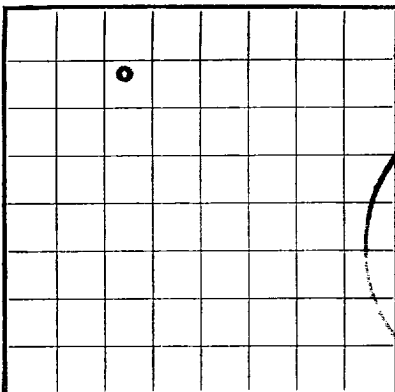


U. S. LAND OFFICE **Santa Fe**SERIAL NUMBER **078430**

LEASE OR PERMIT TO PROSPECT



LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company **Consolidated Oil & Gas, Inc.** Address **1700 Broadway, Denver 2, Colo.**Lessor or Tract **Consolidated-Hale** Field **Blanco MV** State **New Mexico**
& **Basin Dakota**Well No. **2-15** Sec. **15** T. **26NR** S. **8W** Meridian _____ County _____Location **990** ft. **S.** of **N** Line and **1650** ft. **E.** of **W** Line of **Sec. 15** Elevation **7072 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 _____

Date **June 22, 1961** Title **Vice President**

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

Commenced drilling **March 13**, 19**61** Finished drilling **May 19**, 19**61**

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from **5201** to **5335** No. 4, from _____ to _____No. 2, from **7228** to **7414** 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—	
9 5/8	36	8	H-40	894	Guide	Surface			Surface
5 1/2	54	8	J-55	7435	Plug	See below production			Prod.
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
9 5/8	194	180	Pump & Plug		
5 1/2	7435	120	150 thru shoe, 150 thru stage collar at 5508 and 150 thru stage collar at 2990		

PLUGS AND ADAPTERS

Heaving plug—Material **Cement** Length _____ Depth set **7428**

Adapters—Material _____ Size _____

SHOOTING RECORD

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out
Sand water frac - Mesa Verde - 80,000 # sand 80,000 gal. water						
" " " - Dakota - 129,000 # sand 145,000 gal. water						

TOOLS USED

Rotary tools were used from **0** feet to **7436** feet, and from _____ feet to _____ feet

Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

Put to producing _____, 19**61**
June 13**Back pressure test 22 hours Dakota only** _____ barrels of fluid of which _____% was oil; _____% emulsion; _____% water; and _____% sediment.If gas well, cu. ft. per 24 hours **1,260 MCF - Dakota** Gravity, °Bé. _____Rock pressure, lbs. per sq. in. **1960 SITP** **Mesa Verde approx 150 MCF/D on 3 hr. test; SITP 900 #/in. 2****Huron Drilling Company**, Driller _____, Driller

_____, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
5201	5209	Mesa Verde Perforations	See Enclosed 1. Drilling & Completion history report dated 6/22/61
5220	5230		
5255	5259		
5285	5290		
5314	5321		
5327	5335		
7228	7250	Dakota Perforations	2. Schlumberger Sonic & Induced Logs
7292	7328		
7359	7368		
7375	7391		
7395	7399		
7406	7414		
Log Tops:			
Pictured Cliffs	2878	(+ 4194)	
Mesa Verde			
Cliffhouse	4443	(+ 2629)	
Menefee	4644	(+ 2428)	
Pt. Lookout	5196	(+ 1876)	
Manco	5483	(+ 1589)	
Callup	6293	(+ 779)	[OVER]
Greenhorn	7136	(+ 64)	
Dakota	7226	(- 154)	

