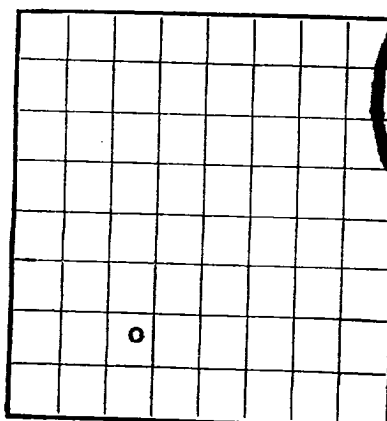
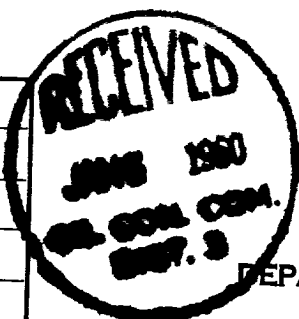




LOCATE WELL CORRECTLY



U. S. LAND OFFICE Santa Fe

SERIAL NUMBER 078464

LEASE OR PERMIT TO PROSPECT

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYU. S. GEOLOGICAL SURVEY
FARMINGTON, NEW MEXICO

LOG OF OIL OR GAS WELL

Company Consolidated Oil & Gas, Inc. Address Rm. 312, 1740 Bdwy, Denver, Colo.
Lessor or Tract Gov't Senter Field Blanco State New Mexico
Well No. 1-24 Sec. 24 T. 31N. R. 13W Meridian NMP-M County San Juan
Location 790 ft. N of S Line and 1690 E of W Line of Sec. 24 Elevation 5817
(Derriet 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 Leage S. FumaDate December 29, 1959Title Production Manager

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

Commenced Re-drilling September 2, 1959 Finished drilling September 28, 1959

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

G No. 1, from 4404 to 4815 No. 4, from _____ to _____
G No. 2, from 6612 to 6712 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	
10 3/4	32.75	8 rd	H-40	214	Guide	-			Surface
7"	20	8 rd	I-55	4994	Float	4404	4815		Production (MV)
4 1/2	11.2	8 rd	I-55	6763	Plug	4404	6612	6712	Production (D)
Detail Perforations: 6612-6627, 6641-6647, 6655-6661, 6670-6686, 6694-6712									
Cemented off behind liner 4560 to 4815; open 4404-4414, 4482-4541.									

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
10 3/4	214	225	Pump & Plug	Water	
7	4994	150 6% gel	"	Water	
4 1/2	6763	140 6% gel	"	Water	Squeezed top of liner.
@/additional 100 Sx cement					

PLUGS AND ADAPTERS

Heaving plug—Material Baker Prod. Pack Length _____ Depth set 6460
Adapters—Material _____ Size _____

SHOOTING RECORD

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out
Sand-water frac		36,000# Sand		9-15-59		
		61,000 gallons water			6612-6712	

TOOLS USED

Rotary tools were used from 0 feet to 6786 feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

October 30, 1959 Put to producing Dakota October 22, 1959
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 1750 MCF Gallons gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in. 2043

EMPLOYEES

_____, Driller _____, Driller
_____, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
Pictured Cliffs		2074'	(plus 3743)
Mesa Verde		3658	(plus 2159)
Cliff House		3736	(plus 2081)
Menefee		3904	(plus 1913)
Point Lookout		4460	(plus 1357)
Mancos		4838	(plus 1357)
Greenhorn		6478	(minus 661)
Dakota		6610	(minus 793)

