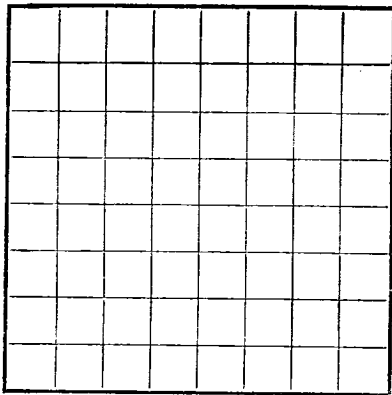




LOCATE WELL CORRECTLY

U. S. LAND OFFICE Santa FeSERIAL NUMBER 079010

LEASE OR PERMIT TO PROSPECT

Blanco Unit Agreement No. 1, Sec. 929
UNITED STATES

DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY

DEC 18 1956
U. S. GEOLOGICAL SURVEY
FEDERAL BUREAU OF RESEARCH

LOG OF OIL OR GAS WELL

Company Blackwood & Nichols Company Address P.O. Box 1237, Durango, ColoradoLessor or Tract Tract 8-A Field Blanco Mesaverde State New MexicoWell No 11-25 Sec 25 T 31N R. 7W Meridian NMPM County Rio ArribaLocation 1550 ft. N of N Line and 790 ft. E of E Line of Section 25 Elevation 6297 ft.
(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 De Lasso Loos De Lasso LoosDate December 17, 1956Title Field Superintendent

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

Commenced recompletion November 20, 1956 Finished recompletion November 28, 1956

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from <u>2880'</u> to <u>3170'</u> (G)	No. 4, from <u>5290'</u> to <u>5455'</u> (G)
No. 2, from <u>3170'</u> to <u>3430'</u> (G)	No. 5, from <u>5455'</u> to <u>5580'</u> (G)
No. 3, from <u>5160'</u> to <u>5290'</u> (G)	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	8rd	Nat'l	209'	Guide				Surface
7"	20.42	8rd	Nat'l	5158'	Float				Production
5 1/2"	15.50	8rd	CR & I	653'	Float		5180'	5564'	Liner
REVISIONS OF LOG OK OK OK OK OK OK OK OK OK OK									

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
10-3/4"	220'	200	Pump & Plug	Water	Cement Circulated
7"	5168'	500	" "	"	
5 1/2"	5588'	225	" "	"	

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
Sand-water fraced the Mesaverde Group thru 5 1/2" Casing perforations						

TOOLS USED

Rotary tools were used from D feet to 5681' feet, and from _____ feet to _____ feet

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

DATES

_____, 19____ Put to producing After recompletion December 7, 1956

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 2425 MCF (AOF) Gallons gasoline per 1,000 cu. ft. of gas _____Rock pressure, lbs. per sq. in. 885 Rate of flow thru 3/4" choke after 3 hours was 1947 MCF per day.

EMPLOYEES

_____, Driller _____, Driller

_____, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0'	880'	880	San Jose
880'	2085'	1205	Animas
2085'	2230'	145	Ojo Alamo
2230'	2880'	650	Kirtland
2880'	3170'	290	Fruitland
3170'	3430'	260	Pictured Cliffs
3430'	5160'	1730	Lewis Shale
5160'	5290'	130	Cliffhouse
5290'	5455'	165	Mesefee
5455'	5580'	125	Point Lookout
5580'			Mancos Shale

