

Santa Fe
U. S. LAND OFFICE
SERIAL NUMBER 079003
LEASE OR PERMIT TO PROSPECT
N E Blanco UnitUNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY WORKOVER

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company Blackwood & Nichols Company Address P.O. Box 1237, Durango, Colorado
Lessor XXXX Dakota Tract 7 Field Northeast Blanco State New Mexico
Well No. 1650 Sec 27 T. 31N R. 7W Meridian NMPM County San Juan
Location 1650 ft. N of N Line and 990 ft. E of E Line of Section 27 Elevation 6404'
(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. Original Signed DeLasso Loos
Signed by DeLasso Loos Title Field Superintendent
Date July 25, 1958

The summary on this page is for the condition of the well at above date
Recompletion June 3, 1958 Finished drilling June 10, 1958
Commenced drilling

OIL OR GAS SANDS OR ZONES

(Denote gas by G)
No. 1, from 3016' to 3205' (G) No. 4, from 7850' to 7995' (G)
No. 2, from 5265' to 5598' (G) No. 5, from 5598' to 5750' (G)
No. 3, from 5598' to 5750' (G) No. 6, from 5750' to 5995' (G)

IMPORTANT WATER SANDS

No. 1, from 8070' to 8095' No. 3, from 8095' to 8115'
No. 2, from 8115' to 8135' No. 4, from 8135' to 8155'

CASING RECORD

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
							From—	To—	
13-3/8	48	8 rd	Nat'l	428'	Guide				Surface
8-5/8	32 & 36	8 rd	Pittsburg	384'	Guide				Intermediate
5-1/2	15 & 17	8 rd	Nat'l	778'	Guide				Production
4-1/2	16 & 60	Brownflush	Jt. Nat'l	328'	Float	(Drill Pipe)	7812'	7924'	Liner
2-3/8	4.7	8 rd EUE	Nat'l	7868'	- -	- -	-	-	Tubing

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
13-3/8	442'	387	Pump & Plug	9.5#	Circulated
8-5/8	384'	600	" "	9.5#	" (Top Cat 1615')
5-1/2	7793'	200	" "	9.5#	" (Top Cat 6915')
4-1/2	7961'	125	" "	"	"

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

TOOLS USED

Rotary tools were used from 0 feet to 8095' feet, and from _____ feet to _____ feet
Cable tools were used from Cleaning out after shot feet to _____ feet, and from _____ feet to _____ feet

DATES

_____, 19____ Put to producing After recompletion June 12, 1958

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 1200 MCF Gallons gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in. _____ Well has not been repotentialled

EMPLOYEES

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

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
3016'	3183'	167	Fruitland
3183'	3440'	257	Pictured Cliffs
3440'	4937'	1497	Lewis Shale
4937'	5265'	328	Cliffhouse
5265'	5598'	333	Manefee
5598'	5717'	119	Point Lookout
5717'	7102'	1385	Mancos Shale
7102'	7608'	506	Tocito
7608'	7792'	184	Greenhorn
7792'	8012'	220	Dakota
8012'	-		Morrison

See log 11/26/52 for various test data.

RECEIVED
JUL 28 1958
U. S. GEOLOGICAL SURVEY
FARMINGTON, NEW MEXICO

FORMATION RECORD—Continued[illegible]

HISTORY OF OIL OR GAS WELL

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- It is of the greatest importance to have a complete history of the well. Please state in detail the dates of redrilling, together with the reasons for the work and its results. If there were any changes made in the casing, state fully, and if any casing was "sidetracked" or left in the well, give its size and location. If the well has been dynamited, give date, size, position, and number of shots. If plugs or bridges were put in to test for water, state kind of material used, position, and results of pumping or bailing.

