

			1710'		
			X		
			1970'		

AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD



Mail to District Office, Oil Conservation Commission, to which Form **DIST** was sent not later than twenty days after completion of well. Follow instructions in Rules and Regulations of the Commission. Submit in QUINTUPLICATE. If State Land submit 5 Copies

Blackwood & Nichols Company (Company or Operator) **Northeast Blanco Unit** (Lease)

Well No. **22-36**, in **SW** 1/4 of **NE** 1/4, of Sec. **36**, T. **31N**, R. **7W**, NMPM.

Blanco Mesaverte Pool, **Rio Arriba** County.

Well is **1710** feet from **North** line and **1970** feet from **East** line of Section **36**. If State Land the Oil and Gas Lease No. is **E-505-6**.

~~Drilling~~ Commenced ~~Recompletion~~ **10-12**, 19 **56** ~~Drilling~~ Completed ~~Recompletion~~ **10-24**, 19 **56**.

Name of Drilling Contractor **George W. Riley, Inc.**

Address **P. O. Box 826, Odessa, Texas**

Elevation above sea level at Top of Tubing Head **6211'** The information given is to be kept confidential until _____, 19____.

GAS OIL SANDS OR ZONES

No. 1, from 2985' to 3260'	No. 4, from 5140' to 5425'
No. 2, from 3260' to 3615'	No. 5, from 5425' to 5565'
No. 3, from 5010' to 5140'	No. 6, from _____ to _____

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from None to _____ feet.
No. 2, from _____ to _____ feet.
No. 3, from _____ to _____ feet.
No. 4, from _____ to _____ feet.

CASING RECORD							
SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
10-3/4"	32.75#	New	199'	Guide	None	None	Surface
7"	20# & 23#	New	5044'	Float	None	None	Production
5 1/2" liner	15.50#	New	703'	Guide	None	5063' - 5560'	Production

MUDDING AND CEMENTING RECORD						
SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
15"	10-3/4"	209'	200	Pump & Plug	Water	Cement Circulated
8-3/4"	7"	5056'	301	"	Water	Top cement at 2995'
6 1/2"	5 1/2"	5397'	250	"		
Squeeze top of liner 150						

RECORD OF PRODUCTION AND STIMULATION

(Record the Process used, No. of Qts. or Gals. used, interval treated or shot.)

Perforated **5 1/2"** liner, at various intervals, **4-15/32"** holes per foot, & sand-water fraced: Point Lookout, **5408'-5560'** W/51,660 gals. water & 30,000 lbs. sand & flushed W/10,290 gals. water; Mesafes, **5148'-5392'** W/51,660 gals. water & 30,000 lbs. sand & flushed W/10,290 gals. water; Cliffhouse, **5063'-5135'** W/53,550 gals. water & 30,500 lbs. sand & flushed W/8,400 gals. water.

Result of Production Stimulation **On 11-2-56. Calculated absolute potential was 3479 MCF per day.**

Rate of flow thru 3/4" choke, after 3 hours, was 2733 MCF per day.

Depth Cleaned Out **5580'**

RECORD OF DRILL-STEM AND SPECIAL TESTS

If drill-stem or other special tests or deviation surveys were made, submit report on separate sheet and attach hereto

TOOLS USED

Rotary tools were used from 0' feet to 5600' feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing after recompletion 11-5, 1956

OIL WELL: The production during the first 24 hours was barrels of liquid of which % was oil; % was emulsion; % water; and % was sediment. A.P.I. Gravity.

GAS WELL: The production during the first 24 hours was 3479 (ADP) M.C.F. plus barrels of liquid Hydrocarbon. Shut in Pressure 1047 lbs.

Length of Time Shut in 8 days

PLEASE INDICATE BELOW FORMATION TOPS (IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE):

Southeastern New Mexico

T. Anhy.
T. Salt.
B. Salt.
T. Yates.
T. 7 Rivers.
T. Queen.
T. Grayburg.
T. San Andres.
T. Glorieta.
T. Drinkard.
T. Tubbs.
T. Abo.
T. Penn.
T. Miss.

T. Devonian.
T. Silurian.
T. Montoya.
T. Simpson.
T. McKee.
T. Ellenburger.
T. Gr. Wash.
T. Granite.
T.
T.
T.
T.
T.
T.

Northwestern New Mexico

T. Ojo Alamo 2185'
T. Kirtland-Fruitland 2985'
T. Farmington.
T. Pictured Cliffs 3260'
T. Menefee 5140'
T. Point Lookout 5425'
T. Mancos 5565'
T. Dakota.
T. Morrison.
T. Penn.
T.
T.
T.
T.

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0'	2185'	2185	Tertiary				
2185'	2345'	160	Ojo Alamo				
2345'	2985'	640	Kirtland				
2985'	3260'	275	Fruitland				
3260'	3615'	355	Pictured Cliffs				
3615'	5010'	1395	Lewis Shale				
5010'	5140'	130	Cliffhouse				
5140'	5425'	285	Menefee				
5425'	5565'	140	Point Lookout				
5565'			Mancos Shale				

OIL CONSERVATION COMMISSION
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State Land Office 2
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File 1

ATTACH SEPARATE SHEET IF ADDITIONAL SPACE IS NEEDED

I hereby swear or affirm that the information given herewith is a complete and correct record of the well and all work done on it so far as can be determined from available records.

November 16, 1956
Company or Operator Blackwood & Nichols Company Address P.O. Box 1237, Durango, Colorado
Name De Lasse Lee DeLasse Lee Position or Title Field Superintendent