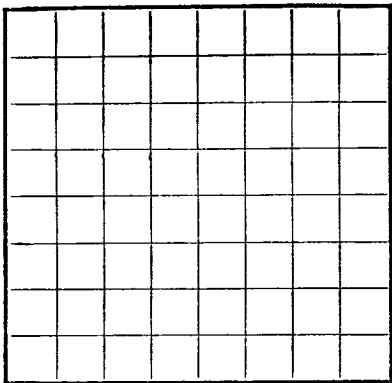




LOCATE WELL CORRECTLY

U. S. LAND OFFICE Santa Fe
SERIAL NUMBER 079042

LEASE OR PERMIT TO PROSPECT
N. E. Blanco Unit Agrmt No. 1, Sec. 929

UNITED STATES

DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY

JUN 5 1956
U. S. GEOLOGICAL SURVEY
WASHINGTON, NEW MEXICO

LOG OF OIL OR GAS WELL

Company Blackwood & Nichols Company Address P. O. Box 1237, Durango, Colorado

~~Tract~~ 9 Field Blanco Mesaverde State New Mexico

Well No. 37-6 Sec. 6 T. 30NR. 7W Meridian NMP County San Juan

Location 420 ft. (N) of N Line and 1900 ft. (E) of E Line of Section 6 Elevation 5175
(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-Lee DELASSO-LOOS

Date June 4, 1956 Title Field Superintendent

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

Commenced drilling May 3, 1956 Finished drilling May 23, 1956

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 2850' to 3075' (G) No. 4, from 5045' to 5380' (G)

No. 2, from 3075' to 3355' (G) No. 5, from 5380' to 5490' (G)

No. 3, from 4995' to 5045' (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	136'	Tex Pat				Surface
7-5/8"	24.40	8rd	Nat'l	136'	Tex Pat				Intermediate
5-1/2"	19.20	8rd	Nat'l	136'	Tex Pat				Production
2-3/8"	4.7	8rd	Nat'l	136'	Tex Pat				Tubing

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
10-3/4"	150'	200	Pump & Plug	Water	Cement circulated
7-5/8"	3375'	225	"	"	"
5-1/2"	5519'	175	"	"	"

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 through casing perforations,						4092-5362

TOOLS USED

Rotary tools were used from 0' feet to 5520' feet, and from _____ feet to _____ feet

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

DATES

5/27, 1956 Put to producing Not connected, 19____

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 20,570 MCF Gallons gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in. 1099

EMPLOYEES

_____, Driller _____, Driller

_____, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0'	950'	950'	San Jose
950'	1990'	1040'	Animas
1990'	2175'	185'	Ojo Alamo SS
2175'	2850'	675'	Kirtland
2850'	3075'	225'	Fruitland SS
3075'	3355'	280'	Pictured Cliffs SS
3355'	4995'	1640'	Lewis Shale
4995'	5045'	50'	Cliffhouse SS
5045'	5380'	335'	Menefee Shale
5380'	5490'	110'	Point Lookout SS
5490'	- -		Mancos Shale

LOG OF OIL OR GAS WELL

GEOLOGICAL SURVEY

DEPARTMENT OF THE INTERIOR

UNITED STATES

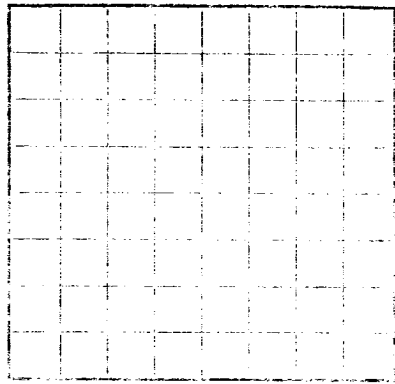
PLEASE OR PERMIT TO PROSPECT

SERIAL NUMBER

U. S. LAND OFFICE

Budget Bureau No. 42-13354
Approval expires 12-31-60

Form 9-370



LOCATE WELL CORRECTLY

Company, well name, location, field, county, state, and other data. 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.

Date, Title, and signature. The summary on this page is for the condition of the well at above date.

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

Log entries for oil or gas sands or zones, including depth ranges and descriptions.

IMPORTANT WATER SANDS

Log entries for important water sands, including depth ranges and descriptions.

CASING RECORD

Table with columns: Date, Depth, Kind of casing, Amount, and Remarks. Includes notes on casing changes and repairs.

HISTORY OF OIL OR GAS WELL

10-43094-2 U. S. GOVERNMENT PRINTING OFFICE

MUDDING AND CEMENTING RECORD

Table with columns: Date, Depth, Kind of mud, Amount, and Remarks. Includes notes on mud and cement usage.

PLUGS AND ADAPTERS

Log entries for plugs and adapters, including depth, size, and material.

SHOOTING RECORD

Table with columns: Date, Depth, Shot used, Explosive used, Quantity, and Remarks. Includes notes on shooting operations.

TOOLS USED

Log entries for tools used, including depth, tool name, and remarks.

DATES

Log entries for dates, including production start, test dates, and other significant events.

EMPLOYEES

Log entries for employees, including names, positions, and dates of work.

FORMATION RECORD

Table with columns: FROM, TO, TOTAL FEET, and FORMATION. Includes detailed logs of geological formations encountered during drilling.