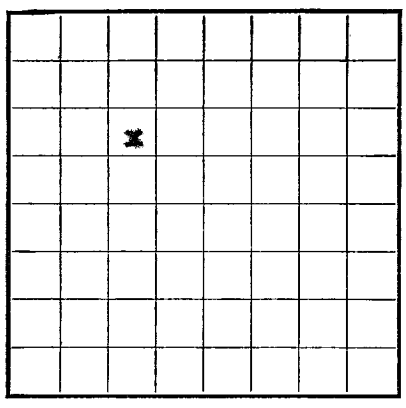
Budget Bureau No. 42-R355.4.
Approval expires 12-31-60.

Form 9-330

U. S. LAND OFFICE Santa Fe
SERIAL NUMBER 078631
LEASE OR PERMIT TO PROSPECT



LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

RECEIVED
OCT 13 1958
U. S. GEOLOGICAL SURVEY
FARMINGTON, NEW MEXICO

LOG OF OIL OR GAS WELL

Company La Plata Gathering System, Inc. Address Box 728 - Farmington, New Mexico

Lessor or Tract Foster Field Ballard P.C. State New Mexico

Well No. 2 Sec. 7 T. 25-N R. 7-W Meridian N.M.P.M. County Rio Arriba

Location 1,580 ft. {N.} of N Line and 1,845 ft. {E.} of W Line of Sec. 7 Elevation 6,561
(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 C. Beeson Neal

Date October 10, 1958 Title C. Beeson Neal, Agent in Farmington

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

Commenced drilling July 17, 1958, 19 Finished drilling August 2, 1958, 19

OIL OR GAS SANDS OR ZONES

(*Denote gas by G*)

No. 1, from 2,309 to 2,392 ("G") No. 4, from ____ to ____

No. 2, from ____ to ____ 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 From—	Perforated To—	Purpose
8-5/8"	24#	8 rd. thd.	J-55	97'	None				Surface
5-1/2"	15.5#	8 rd. thd.	J-55	2,350'	Halliburton		2,313	2,330	Long String
							2,346	2,376	
							2,380	2,392	
1"	Tubing	8 rd. thd.	EUE	2,406'	None				Production

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8-5/8"	107'	70	Halliburton	Mostly water	
5-1/2"	2,448'	100	Halliburton	Mostly water	

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
7/30/58	Sand fractured with 26,500 gallons water and 30,000# sand. Flushed with 2,500 gallons water. Breakdown pressure 3300#. Dropped 50 rubber balls in two stages.					

TOOLS USED

Rotary tools were used from 104 feet to 2,449 feet, and from ____ feet to ____ feet

Cable tools were used from Surface feet to 104 feet, and from completion feet to ____ feet

DATES

Potential test taken October 7, 1958, 19 Put to producing Shut in for potential test August 2, 1958, 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 295 MCF/Day Gallons gasoline per 1,000 cu. ft. of gas ____

Rock pressure, lbs. per sq. in. 655

EMPLOYEES

Benson-Montin-Greer Drilling Corp., Driller ____, Driller

____, Driller ____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
Surface	2,261	2,261	Surface sand and shale, Ojo Alamo, Kirtland and Fruitland Formations.
2,261	2,271	10	Coal
2,271	2,290	19	Shale
2,290	2,296	6	Coal
2,296	2,307	11	Shale
2,307	2,309	2	Coal
2,309	2,392	83	Sand (Top of Pictured Cliffs at 2,309')
2,392	2,339	57	Shale

[OVER]

16—43094-4

FOLD

MARK

FROM—	TO—	TOTAL FEET	FORMATION

16—43094-2 U. S. GOVERNMENT PRINTING OFFICE

HISTORY OF OIL OR GAS WELL

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.