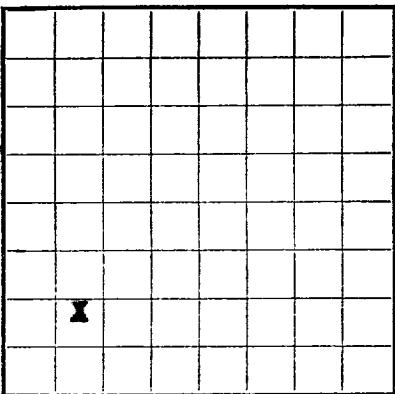


U. S. LAND OFFICE **Santa Fe**
SERIAL NUMBER **679065**
LEASE OR PERMIT TO PROSPECT



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company El Paso Natural Gas Co. Address Box 997, Farmington, New Mexico
 Lessor or Tract Klein Field No. Blanco P.C. Ext. State New Mexico
 Well No. 5 Sec. 34 T. 24N R. 6W Meridian N.M.P.M. County Rio Arriba
 Location 1190 ft. N. of S Line and 870 ft. E. of W Line of Section 34 Elevation 6800
 (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 _____ Original Signed D. C. Johnston

Date July 15, 1977 Title Petroleum Engineer

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

Commenced drilling ----- 6-1 -----, 19 57 Finished drilling ----- 6-5 -----, 19 57.

OIL OR GAS SANDS OR ZONES
(Denote gas by G)

No. 1, from 2938 to 3011 (a) 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 _____

HISTORICAL RECORD OF OIL OR GAS WELL									
Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
							From—	To—	
8-5/8	24	8 M.	J-55	141'	Howe				surface
5-9/16	19.5	6 M.	J-55	141'	Howe				surface
4-1/2	12.5	6 M.	J-55	141'	Howe				surface
HISTORICAL RECORD OF OIL OR GAS WELL									

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8-5/8	150'	100	circulated		
5-1/2	3042'	150	single stage		

PLUGS AND ADAPTERS

Heaving plug—Material	Length	Depth set
Adapters—Material	Size	

SHOOTING RECORD

[illegible]

TOOLS USED

Rotary tools were used from ----- feet to ----- feet, and from ----- feet to ----- feet

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

DATES

6-11, 19-57 Put to producing _____, 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 2,540,000 Gallons gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in. ----- **249** ----- **A.O.F. = 2687 NET/D**

EMPLOYEES

_____, Driller

_____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	2201	2201	Tan to gry cr-grn ss interbedded w/gry sh.
2201	2493	292	Ojo Alamo ss. White cr-grn s.
2493	2647	154	Kirtland form. Gry sh interbedded w/tight, gry fine-grn ss.
2647	2938	291	Fruitland form. Gry carb sh, scattered coals, coals and gry, tight, fine-grn ss.
2938	3011	73	Pictured Cliffs form. Gry, fine-grn, tight, varicolored soft ss.
3011	3042	31	Lewis formation. Gry to white dense sh w/silty to shaly ss breaks.

FOKINATION RECORD—Continued

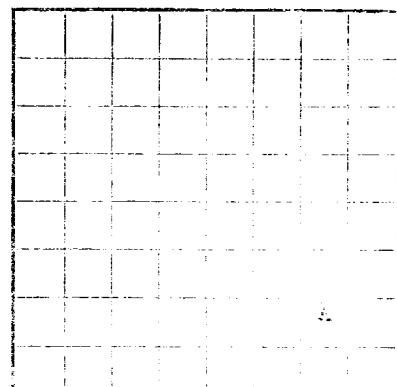
45. 1998

U S LAND OFFICE

LEASE OR PERMIT TO PROSPECT

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

NO. 10 OF OIL OR GAS WELL



VIDEOBOOK ELEMENTS

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 D. C. Johnston)

Location of well is _____ of _____ line of _____ and _____ ft. _____ of _____ Sec. _____ T. _____ R. _____ S. _____

Well No. _____

County _____ State _____

Address _____ New Mexico _____

Company _____

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

ON OR GAS SANDS OR ZONES

(D) (5) ACP, (D) (5) DPP

No. 1 from	to	100
No. 2 from	to	100
No. 3 from	to	100
No. 4 from	to	100

IMPORTANT WATER BANDS

No. 1, from _____ to _____
 No. 2, from _____ to _____

[illegible][illegible]

If plugged or bridges were put in to test for water, state kind of material used, position, and results of pumping or bailing.

HISTORY OF OIL OR GAS WELL

U. S. GOVERNMENT PRINTING OFFICE: 1964

RECORDING AND CEMENTING RECORD

Amount of funds received	Year of receipt	From whom received	Number of copies of document	Where sent	With reference
		From the Ministry of the Interior	100	100	100
		From the Ministry of the Interior	100	100	100

PLACES OF ADAPTATION

[illegible]

SCORE DITOMHE

Project Name	Location	Start Date	End Date	Duration (Days)	Project Manager	Status
Project A	Location A	2023-01-01	2023-03-31	90	John Doe	Completed
Project B	Location B	2023-04-01	2023-06-30	90	Jane Smith	In Progress
Project C	Location C	2023-07-01	2023-09-30	90	Mike Johnson	On Hold
Project D	Location D	2023-10-01	2023-12-31	90	Sarah Lee	Planned

TOOLS USED

Relay tools used from	0	feet to	feet and from	feet to
Relay tools used from	0	feet to	feet and from	feet to

STATUS

[illegible][illegible]

11 Gas well, cont. 16 per 24 hours	California gasoline per 1,000 cu. ft. of gas
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ENVIRONMENT

Drill	Drill
Drill	Drill

FORMATION RECORD

[illegible]