

RECEIVED
JUL 31 1957
U. S. GEOLOGICAL SURVEY
FARMINGTON, NEW MEXICO
UNIT

U. S. LAND OFFICE SF
SERIAL NUMBER 081102-A
LEASE OR PERMIT TO PROSPECT

ON, RE

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL.

Company El Paso Natural Gas Company Address Box 997, Farmington, New Mexico
Lessor or Tract Frontier Field Wildcat State New Mexico
Well No. 1 Sec. 5 T. 26N R. 12W Meridian N.M.P.M. County San Juan
Location 1850 ft. N. of S.E. Line and 1850 ft. E. of W Line of Sec. 5 Elevation 5907

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 _____

Date July 24, 1957 Title Petroleum Engineer

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

Commenced drilling 5-10-57, 1957 Finished drilling 5-22- 1957

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 4706 to 5050 (G & O) 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		Purpose
							From—	To—	
10 3/4"	32.75	P.M.	S.W.	11 161'	Newco				Surface
7 5/8"	24.75	P.M.	S.W.	11 161'	Newco				Surface
5 1/2"	18.75	P.M.	S.W.	11 161'	Newco				Surface
2"	4.7	8 BA.	J-55	4,960'					Production

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
10 3/4"	273'	150	Circulated		
7 5/8"	3,969'	250	Single Stage		
5 1/2"	3889-5041	300	Single Stage		

PLUGS AND ADAPTERS

Heaving plug—Material ----- Length ----- Depth set -----
Adapters—Material ----- Size -----

SHOOTING RECORD

[illegible]

TOOLS USED

Rotary tools were used from 0 feet to 3971 feet, and from 3971 feet to 5050 feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

-----5/28-----, 19-57 Put to producing -----, 19-----

The production for the first 24 hours was 28 barrels of fluid of which 100% was oil; -----% emulsion; -----% water; and -----% sediment. Gravity, °Bé. -----

If gas well, cu. ft. per 24 hours 987,0000 Gallons gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in. -----

EMPLOYEES

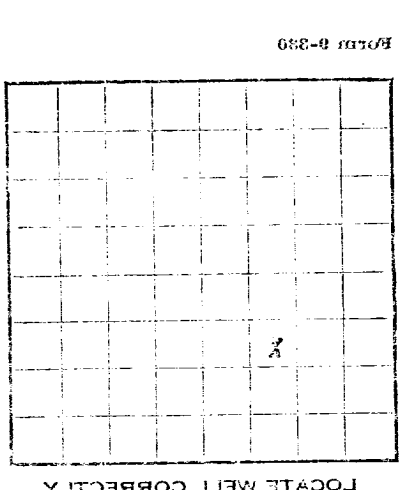
_____, Driller _____, Driller
_____, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
-0-	861	861	Kirtland for. Gry sh interbedded w/tight gry fine-grn ss.
861	1165	304	Fruitland form. Gry carb sh, scattered coals, coals and gry, tight fine-grn ss.
1165	1270	105	Pictured Cliffs form. Gry, fine-grn, tight varicolored soft ss.
1270	1972	702	Lewis formation. Gry to white dense sh w/silty to shaly ss breaks.
1972	3670	1698	Mesa Verde form. Gry, fine-grn, dense sil ss., carb sh & coal.
3670	3950	280	Point Lookout fform. Gry, very fine sil ss w/frequent sh breaks.
3950	4706	756	Mancos formation. Gry carb sh.
4706	5050	344	Gallup form. Lt. gry to bra calc carb micac glauco very fine gry ss w/irreg. interbed sh.



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JUL 31 1957
FARMINGTON, NEW MEXICO
BUREAU OF LAND MANAGEMENT



DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
UNITED STATES

LOG OF OIL OR GAS WELL

Company: El Paso Natural Gas Company
Address: Box 100, El Paso, Texas
State: Texas County: El Paso Well No.: 1
Location: 1000 ft. of 1000 ft. line and 1000 ft. of 1000 ft. line
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: _____ Date: July 24, 1957
Title: Geological Engineer

The summary on this page is for the condition of the well at above date.
Commenced drilling: 7-10-57 Finished drilling: 7-25-57

OIL OR GAS SANDS OR ZONES

No. 1, from	to	No. 2, from	to	No. 3, from	to
1000	1000	1000	1000	1000	1000

IMPORTANT WATER SANDS

No. 1, from	to	No. 2, from	to
1000	1000	1000	1000

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 the well has been dynamited, give date, size, position, and number of shots. If the well has been put in for test for water, state kind of material used, position, and results of pumping or balling.

HISTORY OF OIL OR GAS WELL

10-43064-2 U. S. GOVERNMENT PRINTING OFFICE

MUDDING AND CEMENTING RECORD

Amount of mud used	Mud used	Method used	Number sacks of cement	Water used	Remarks

SHOOTING RECORD

Date	Quantity	Remarks

TOOLS USED

Tool	Quantity	Remarks

DATES

Date	Remarks

EMPLOYEES

Name	Position	Remarks

FORMATION RECORD

FORMATION	TOE	FROM
4500	4500	4500
3500	3500	3500
2500	2500	2500
1500	1500	1500
500	500	500
0	0	0

OK CON. COM.
DIST. 3
JUL 31 1957