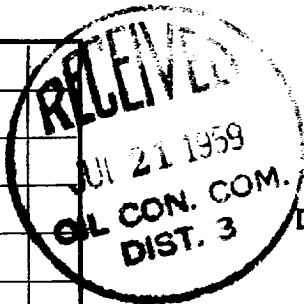


A 10x10 grid with an 'X' in the second row, second column. A circular stamp is partially visible on the right edge.



U. S. LAND OFFICE New Mexico
SERIAL NUMBER 01804-A
LEASE OR PERMIT TO PROSPECT _____

UNITED STATES RECEIVED
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

U. S. GEOLOGICAL SURVEY
FARMINGTON MEASUREMENT

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company El Paso Natural Gas Company Address Box 997, Farmington, New Mexico
Lessor or Tract Federal Field Wildcat P.C. State New Mexico
Well No. 32-E Sec. 32 T. 26N R. 2W Meridian N.M.P.M. County Rio Arriba
Location 890 ft. ~~1000~~ of N Line and 1650 ft. E of W Line of Section 32 Elevation 7529'
(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 _____

Date July 16, 1959 Title Petroleum Engineer

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

Commenced drilling 5-30, 19 59 Finished drilling 6-5, 19 59

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 3882 to 3945 (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 _____

CASING RECORD

CASING RECORD

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	From—	To—	Purpose
8 5/8	32	8 Rd.	J-55	115	Barco				Surface
5 1/2	13 1/2	8 Rd.	J-55	397	Barco				Production
1 1/4	2.4	10 Rd.	Grade A	392					Bottom

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8 5/8	126	140	Circulated		
5 1/2	3966	75	Single Stage		

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
		See Well History				

TOOLS USED

Rotary tools were used from ----- **0** ----- feet to ----- **3967** ----- feet, and from ----- feet to ----- feet

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

4. DATES

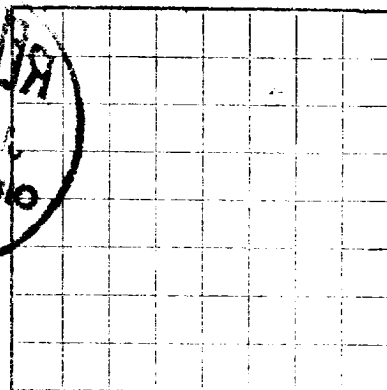
-----~~6-30~~-----, 19~~59~~----- Put to producing -----, 19-----

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 2,237,000 Gallons gasoline per 1,000 cu. ft. of gas _____

FOLD | MARK

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY



LOCATE WELL CORRECTLY

LOG OF OIL OR GAS WELL

[illegible]

Completed drilling - _____
 Drilling - _____
 The summary on this page is for the condition of the well as above date _____
 Date _____

NOTES ON CASES OF SOME

(b) (5) ACP, (b) (5) ACP, (b) (5) ACP

No. 1, from	No. 1, from
No. 2, from	No. 2, from
No. 3, from	No. 3, from
No. 4, from	No. 4, from
No. 5, from	No. 5, from
No. 6, from	No. 6, from

U.S. DEPT. OF THE INTERIOR

6-26-59
F. B. I. C.O.D. 3946. Hester Linc. Pictured Cliffs Nat. Int.
3894-98; 3904-08 (4 ea/ea) 1904-18 (8 ea/ea) 1/32,000 gallons
water and 35,000 sand. NO PR. 18004, MAX. PR. 80004, EX. PR.
800-1100-16004. I.H. 33 MIN. Fresh 400 gallons water. 15
Cation Chloride in the water. 800 and MAX spend of trac. Dropped

6-26-59 F. D. 3507. C.O.D. 3946. Water Inc. Pictured Circle Int. Inc.

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

HISTORY OF OIL OR GAS WELL

U. S. GOVERNMENT PRINTING OFFICE 16-43084-2

DATE		TOOL USED		GALONS USED		GALONS USED		GALONS USED		GALONS USED	
DATE	TOOL USED	GALONS USED	GALONS USED	GALONS USED	GALONS USED	GALONS USED	GALONS USED	GALONS USED	GALONS USED	GALONS USED	GALONS USED
1900	Hand	10	10	10	10	10	10	10	10	10	10
1901	Hand	10	10	10	10	10	10	10	10	10	10
1902	Hand	10	10	10	10	10	10	10	10	10	10
1903	Hand	10	10	10	10	10	10	10	10	10	10
1904	Hand	10	10	10	10	10	10	10	10	10	10
1905	Hand	10	10	10	10	10	10	10	10	10	10
1906	Hand	10	10	10	10	10	10	10	10	10	10
1907	Hand	10	10	10	10	10	10	10	10	10	10
1908	Hand	10	10	10	10	10	10	10	10	10	10
1909	Hand	10	10	10	10	10	10	10	10	10	10
1910	Hand	10	10	10	10	10	10	10	10	10	10
1911	Hand	10	10	10	10	10	10	10	10	10	10
1912	Hand	10	10	10	10	10	10	10	10	10	10
1913	Hand	10	10	10	10	10	10	10	10	10	10
1914	Hand	10	10	10	10	10	10	10	10	10	10
1915	Hand	10	10	10	10	10	10	10	10	10	10
1916	Hand	10	10	10	10	10	10	10	10	10	10
1917	Hand	10	10	10	10	10	10	10	10	10	10
1918	Hand	10	10	10	10	10	10	10	10	10	10
1919	Hand	10	10	10	10	10	10	10	10	10	10
1920	Hand	10	10	10	10	10	10	10	10	10	10
1921	Hand	10	10	10	10	10	10	10	10	10	10
1922	Hand	10	10	10	10	10	10	10	10	10	10
1923	Hand	10	10	10	10	10	10	10	10	10	10
1924	Hand	10	10	10	10	10	10	10	10	10	10
1925	Hand	10	10	10	10	10	10	10	10	10	10
1926	Hand	10	10	10	10	10	10	10	10	10	10
1927	Hand	10	10	10	10	10	10	10	10	10	10
1928	Hand	10	10	10	10	10	10	10	10	10	10
1929	Hand	10	10	10	10	10	10	10	10	10	10
1930	Hand	10	10	10	10	10	10	10	10	10	10
1931	Hand	10	10	10	10	10	10	10	10	10	10
1932	Hand	10	10	10	10	10	10	10	10	10	10
1933	Hand	10	10	10	10	10	10	10	10	10	10
1934	Hand	10	10	10	10	10	10	10	10	10	10
1935	Hand	10	10	10	10	10	10	10	10	10	10
1936	Hand	10	10	10	10	10	10	10	10	10	10
1937	Hand	10	10	10	10	10	10	10	10	10	10