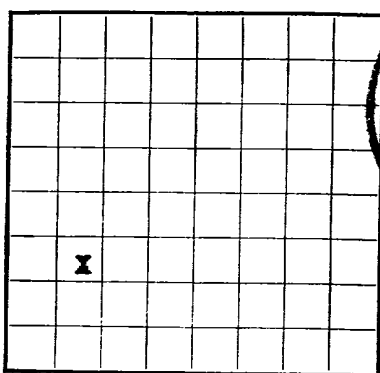
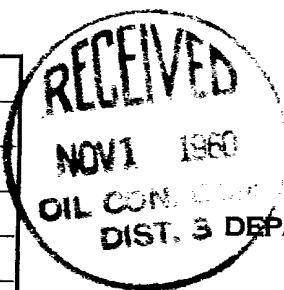




LOCATE WELL CORRECTLY

U. S. LAND OFFICE New Mexico
SERIAL NUMBER 03862
LEASE OR PERMIT TO PROSPECT _____UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company El Paso Natural Gas Company Address Box 990, Farmington, New Mexico
Lessor or Tract San Juan 28-4 Unit Field Blanco Mesa Verde State New Mexico
Well No. 26-18 Sec. 18 T. 28-N R. 4-W Meridian N.M.P.M. County Rio Arriba
Location 1850 ft. N. of S Line and 790 ft. E. of W Line of Sec. 18 Elevation 7531
(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. Original Signed By: D.H. Oheim
Signed _____Date October 27, 1960 Title Petroleum Engineer

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

Commenced drilling 8-1, 19 60 Finished drilling 8-15, 19 60

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 4477 to 4600 (G) No. 4, from 6641 to 6830 (G)
No. 2, from 6306 to 6367 (G) No. 5, from _____ to _____
No. 3, from 6367 to 6641 (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"	38.75	8	5-55	222	Baker				Int.
7 5/8"	25.4	8	5-55	4680	Baker				Intermediate
5 1/2"	15.5	8	5-55	2245	Baker				prod liner
2"	4.7	8	5-55	6820					prod tubing

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
10 3/4"	293	260	circulated		
7 5/8"	4700	95	single stage		
5 1/2"	4640-6893	310	single stage & squeeze		

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 4701 feet, and from 4701 feet to 6898 feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

8-20, 19 60 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 3,343,000 Gallons gasoline per 1,000 cu. ft. of gas _____Rock pressure, lbs. per sq. in. 1153 A.O.F. 4849 MCF/D

EMPLOYEES

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

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
Undeveloped	4175	4175	Ojo Alamo ss. White cr-grn s.
4175	4303	128	Kirtland form Gry sh interbedded w/tight gry fine-grn ss.
4303	4477	174	Fruitland form. Gry carb sh, scattered coals, coals and gry, tight, fine-grn ss.
4477	4600	123	Pictured Cliffs forms Gry, fine-grn, tight, varicolored soft ss.
4600	6306	1706	Lewis form. Gry, fine-grn, dense sil ss.
6306	6367	61	Cliff House ss. Gry, fine-grn, dense sil ss.
6367	6641	274	Manatee form. Gry, fine-grn s, carb sh & coal.
6641	6830	189	Point Lookout form. Gry, very fine sil ss w/frequent sh breaks
6830	6898	68	Mancos formation. Gry carb sh.

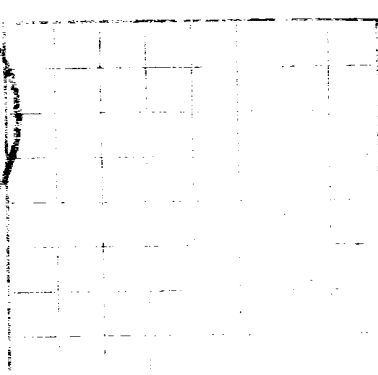
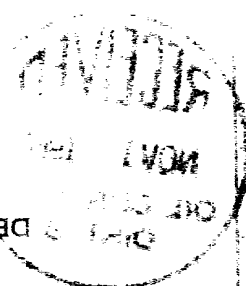
(OVER)

LOCALIZATION RECORD—CONTINUED

16-48094-4

Литература: Б. М. Бондаренко, "Литература", 1970, № 1.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY



LOG OF OR CAS WELL

Y. ITORIOZ, J. E. M. G. L.

London, 1942. The following information was obtained from the above mentioned source and is being furnished to you for your information. The information is being furnished to you in confidence and is not to be distributed outside the Government.

The majority on this point is for the abolition of the poll tax and the

OIL OR GAS SANDS OR ZONES

(12) *ad 2^{am} obsecro!*

[illegible]

IMPORTANT WATER SINKS

3 sets of 20 balls each.

6654-6662; 6706-6712; 6758-6766;
 6772-6778; 6782-6788; 6798-6810;
 6816-6828
 1300-1500; 1800-2800 #. IN-51 BLM. Fishp 1

It is of the greatest importance to have a complete history of the well. Please state in detail the dates of redrilling, logs, the reasons for the work and its results. If there were any changes made in the casing, state fully, and if any casing was "underpacked" 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 pings or bridges were put in to test for water, state kind of material used, position, and results of pumping or draining.

HISTORY OF OIL OR GAS WELL

U. S. GOVERNMENT PRINTING OFFICE

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