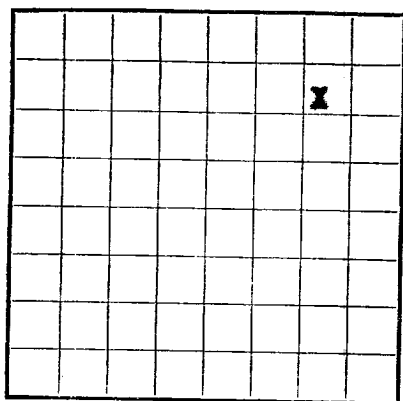




LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYU. S. LAND OFFICE ~~Santa Fe~~
SERIAL NUMBER ~~078007~~
LEASE OR PERMIT TO PROSPECTU. S. GEOLOGICAL SURVEY
WASHINGTON, D. C.

LOG OF OIL OR GAS WELL

Company El Paso Natural Gas Company Address Box 990, Farmington, New Mexico
Lessor or Tract King Field Blanco N.V. & Wildcat P.C. State New Mexico
Well No. 1 (T₁) Sec. 22 T. 30N R. 10W Meridian N.M.P.M. County San Juan
Location 990 ft. 10N of 10W Line and 990 ft. 10W of 10N Line of Sec. 22 Elevation 6327
(Derrick floor relative to base of well)

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 R. G. MILLER

Date July 12, 1960 Title Petroleum Engineer
The summary on this page is for the condition of the well at above date.

Commenced drilling 9-16, 1952 Finished drilling 10-10-52, 1952

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

No. 1, from 2933 to 3088 (G) No. 4, from 5145 to 5291 (G)
No. 2, from 4555 to 4732 (G) No. 5, from 4732 to 5145
No. 3, from 4732 to 5145 No. 6, from 5145 to 5291

IMPORTANT WATER SANDS

No. 1, from 10 3/4 to 15 1/2 No. 3, from 15 1/2 to 2 3/8
No. 2, from 2 3/8 to 1 1/2 No. 4, from 1 1/2 to 1 1/4
No. 5, from 1 1/4 to 1 1/8 No. 6, from 1 1/8 to 1 1/16

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"	22.9	8 MA.	J-55	170	Balliburton				Prod casing
7"	15.5	8 MA.	J-55	400	Balliburton				Prod liner
2 3/8"	4.7	8 MA.	J-55	415	Single stage				Prod tubing
1 1/2"	2.4	10 MA.	Grade "A"	2963					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"	229	170	Balliburton		
7"	400	400	Balliburton		
5 1/2"	415-5893	415	Single stage		

PLUGS AND ADAPTERS

Heaving plug—Material _____ Length _____ Depth set _____

Adapters—Material _____ Size Gulberson "Shorty" packer @ 4468

SHOOTING RECORD

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out

See N₁₁ History

TOOLS USED

Rotary tools were used from 0 feet to 4490 feet, and from 4490 feet to 5322 feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

Put to producing _____, 1952

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 4,545,000 Gallons gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in. 11,288,000

EMPLOYEES A.O.F. - P - 5324

M-605, Driller M - 1425 MCF/D, Driller

_____, Driller _____, Driller

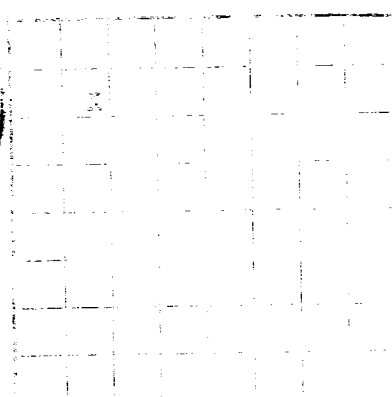
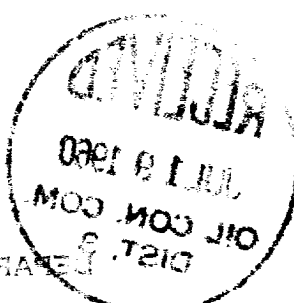
FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	1615	1615	Tan to gry cr-grn ss interbedded w/gry sh.
1615	1740	125	Ojo Alamo ss. White cr-grn s.
1740	2603	863	Kirtland form gry sh interbedded w/tight gry fine-grn ss.
2603	2933	330	Fruitland form gry carb sh, scattered coals, coals and gry, tight fine-grn ss.
2933	3088	155	Pictured Cliffs forms gry, fine-grn, tight, vari-colored soft ss.
3088	4555	1467	Lewis formation. gry, fine-grn, dense sil ss.
4555	4732	177	Cliff House ss. gry, fine-grn, dense sil ss.
4732	5145	413	Manefee form. gry, fine-grn s, carb sh & coal.
5145	5291	146	Point Lookout form. Gryss, very fine sil ss w/ frequent sh breaks.
5291	5322	31	Mancos formation. gry carb sh.

FORMATION RECORD—Continued

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UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY



LOG OF OIL OR GAS WELL

FOOTWEAR CORP. NEW YORK, N.Y.

The information given herewith is a copy to and correct record of the well and all work done thereon. It can be obtained from all available records.

Original Signed R. G. MILLER

10-10-68

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ALL INFORMATION CONTAINED HEREIN IS UNCLASSIFIED

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IMPORTANT WATER SAVING

1. Calcium Chloride 2 in 1 lb. bag.

~~PHOTOGRAPHED BY JAMES H. WILSON~~

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HISTORY OF OIL OR GAS WELL

10-43094-2	U. S. GOVERNMENT PRINTING OFFICE	1967	10-43094-2	U. S. GOVERNMENT PRINTING OFFICE	1967
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