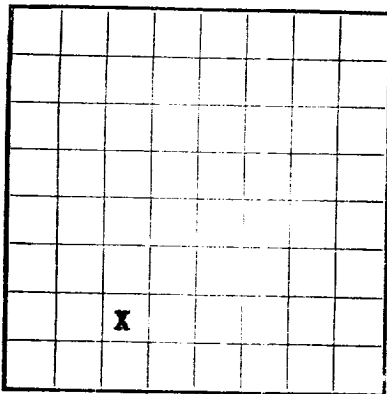


U. S. LAND OFFICE Santa Fe
SERIAL NUMBER 000869
LEASE OR PERMIT TO PROSPECT _____



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company El Paso Natural Gas Company Address Box 997, Farmington, New Mexico
Lessor or Tract Murphy Field Aztec F.C. State New Mexico
Well No. 1-B Sec. 25 T. 30N R. 11W Meridian NPM County San Juan
Location 1050 ft. N. of 8 Line and 1600 ft. E. of 1 Line of Section 25 Elevation 995
1050 1600 995
(Derrick floor relative to datum)

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 Ernest H. Wood

Date March 30, 1955 Title Petroleum Engineer

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

Commenced drilling February 27, 1955 Finished drilling March 8, 1955

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from ~~2346~~ to ~~2396~~ 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. 2, from to
No. 3, from to
No. 4, from to

CASING RECORD

Size casting	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
							From	To	
9 5/8"	25.4#	8 T.	Armed	121'	Howco				Surface Prod. Log.
5 1/2"	15.30	8 T.	Armed	239'	Howco				Prod. Log.

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
9 5/8	133'	100	Circulated		
5 1/2	2351'	150	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

TOOLS USED

Rotary tools were used from ----- 0 ----- feet to ----- 2351 ----- feet, and from ----- feet to ----- feet

Cable tools were used from ----- 2351 ----- feet to ----- 2405 ----- feet, and from ----- feet to ----- feet

DATES

240 DATES

March 9, 1955 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 3,212,000 Gallons gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in. ----- 666

EMPLOYEES

_____, Driller

_____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	196	196	Tan cr-grn ss w/thin sh breaks.
196	575	379	Variegated sh w/thin ss breaks.
575	1014	439	Tan to gry cr-grn ss interbedded w/gry sh.
1014	1124	110	Ojo Alamo ss. White cr-grn s.
1124	1988	864	Kirtland form. Gry sh interbedded w/tight gry fine-grn ss.
1988	2346	358	Fruitland form. Gry carb sh, scattered coals coals & gry, tight, fine-grn ss.
2346	2396	50	Pictured Cliffs form. Gry, fine-grn.
2396	2406 T.D.	10	Lewis form. Gry to white dense sh w/silty to shaly ss breaks.

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LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

A blank sheet of graph paper with a grid pattern. The grid consists of 10 columns and 8 rows of squares. The lines are black and the background is white. There is no text or other markings on the page.

Company McLaren International Gas Corporation
 Lessor or Trust McLaren International Gas Corporation
 Field McLaren
 State California
 County McLaren
 Well No. McLaren T. 1
 Location 1000 ft. N. of Line and 100 ft. W. of
 Elevation 1000
 The information given herewith is a complete and correct record of the well and all work done thereon
 Signed McLaren

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

Commenced drilling _____
Finished drilling _____
Date _____

NO ZONES OR SANDS ARE

Desole gar pa G

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

CASING RECORD

March 8, 1955 Total Depth 2407'. Sand-ill Plumed Cattle from 2356' - 2406'.
March 11, 1955 Dredge hauls 1150' and 1400'.

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 "struck" 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 pipes or bridges were put in to test for water, state the kind of material used, position, and results of pumping or bailing.

HISTORY OF OIL OR GAS WELL

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

MUDDING AND CEMENTING RECORD

[illegible]

PLUGS AND ADAPTERS

Adapters—/Serial	Size	Length	Weight
------------------	------	--------	--------

SHOOTING RECORD

[illegible]

TOOLS USED

Cable tools were used from	feet to	feet and from	feet to
Rotary tools were used from	feet to	feet and from	feet to

104

The production for the first 24 hours was _____ _____% water; and _____% sediment. If gas well, cut ft. per 24 hours _____	Put to producing _____ _____% water; and _____% sediment. Gallons gasoline per 1,000 cu. ft. of gas _____ Gravity, °Bé. _____ barrels of fluid of which _____% was oil; _____%
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EMERGENCY

Driver	Driver		
Driver	Driver		

FORMAT ON RECORD

[illegible]

NRAM : D-107