

U. S. LAND OFFICE **Santa Fe**
SERIAL NUMBER **079362**
LEASE OR PERMIT TO PROSPECT _____

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

RECEIVED
FEB 8 1963
U. S. GEOLOGICAL SURVEY
FARMINGTON, NEW MEXICO

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company El Paso Natural Gas Company Address Box 990, Farmington, New Mexico
Lessor or Tract McElvain Field Blanco Mesa Verde State New Mexico
Well No. 2-A (GWR) Sec. 23 T. 30N R. 7W Meridian N.M.P.M. County Rio Arriba
Location 1647 ft. [N.] of 8 Line and 1636 ft. [E.] of W Line of Section 23 Elevation 6199
Debbel & Co., Inc., Denver, Colorado

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 & CORRECTED

Date **February 4, 1963** Title **Petroleum Engineer**

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

Commenced drilling 1-5-53, 1953 Finished drilling 2-9-, 1953

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

(Amount paid by S)

No. 1, from	<u>4914</u>	to	<u>4998</u>	No. 4, from	_____	to	_____
No. 2, from	<u>4998</u>	to	<u>5412</u>	No. 5, from	_____	to	_____
No. 3, from	<u>5412</u>	to	<u>5537</u>	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—	
13 3/8"	46	8 r4	J-55	5427					Prof tubing
7 5/8"	26.5	8 r4	J-55	5427					Prof tubing
4 1/2"	20.5	8 r4	J-55	5427					Prof tubing

MUDDING AND CEMENTING RECORD

	Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
MARK	13 3/8"	209	200	circulated		
	7 5/8"	4829	300	single		
	4 1/2"	5490	200	single		

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 Attached Sheet						

TOOLS USED

Rotary tools were used from 0 feet to 5537 feet, and from _____ feet to _____ feet

Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.

DATES

12-31 _____, 19 62 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 1,418,000 Gallons gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in. 946 csg. A.O.F. 1721 MCF/D

EMPLOYEES

_____, Driller _____, Driller

_____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	3145	3145	
145	4914	1769	Pictured Cliffs
914	4998	84	Cliff House
998	5412	414	Manefee
412	5537	125	Point Lookout