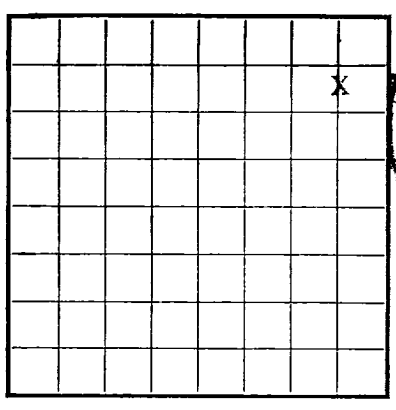
Form 9-330

Budget Bureau No. 42-R355.4.
Approval expires 12-31-60.

U. S. LAND OFFICE Santa Fe
SERIAL NUMBER 080373
LEASE OR PERMIT TO PROSPECT



LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company El Paso Natural Gas Products Co. Address P. O. Box 1565, Farmington, New Mexico
Lessor or Tract Hanson Field Wildcat State New Mexico
Well No. 1-A Sec. 5 T. 25N R. 10W Meridian NMPM County San Juan
Location 820 ft. {N. / S.} of N Line and 800 ft. {E. / W.} of E Line of Section 5 Elevation 6607
(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 January 14, 1958 Title Petroleum Engineer

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

Commenced drilling 11-7, 1957 Finished drilling 12-16, 1957

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 5400 to 5706 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

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated From—	Perforated To—	Purpose
10-3/4	32.75	P.E.	S.V.	166	Baker				Surface

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
10-3/4	177	150	Circulated		

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
~~12-18-57 Plugged and abandoned. TD - 5755. Cement plugs set at following depths - 5300-5755, 4500-4600, 2600-2700, 1800-1950, 300-1080, 0-50. Line pipe marker set at surface.~~						

TOOLS USED

Rotary tools were used from 0 feet to 5755 feet, and from feet to feet
Cable tools were used from feet to feet, and from feet to feet

DATES

, 19 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 Gallons gasoline per 1,000 cu. ft. of gas

Rock pressure, lbs. per sq. in.

EMPLOYEES

, Driller , Driller
, Driller , Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	877	877	Interbedded ss. and sh.
877	1076	199	Ojo Alamo ss. White cr-grn s.
1076	1610	534	Kirtland form. Gry sh interbedded w/tight gry fine-grn ss.
1610	1848	238	Fruitland form. Gry carb sh, scattered coals, coals and gry, tight, fine grn ss.
[illegible]	[illegible]	277	Pictured Cliffs form. Gry, fine-grain tight, vari-colored soft ss.
2125	[illegible]	609	Lewis form. Gry to white dense sh w/silty to shaly ss breaks.
2734	4305	1571	Mesaverde form. Gry, fine-grn, dense sil ss., carb sh & coal.
4305	4547	242	Point Lookout form. Gry, very fine sil ss w/ frequent sh breaks.
4547	5400	853	Mancos form. Gry carb sh.
5400	5755	355	Gallup form. Lt gry to brn calc carb micac glauco very fine gry ss w/irreg. interbed sh.

FOLD | MARK

[OVER]

16—43094-4

FORMATION RECORD—Continued

FROM—	TO—	TOTAL FEET	FORMATION

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION

CASING AND ADAPTERS

Kind of shoe	Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used

SHOOTING RECORD

Exploding agent—Nitroglycerin	Quantity	Depth set
Adaptors—Material	Size	

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

TOOLS USED

Rotary tools were used from ..... feet to ..... feet, and from ..... feet to ..... feet

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

DATES

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 ..... Gallons gasoline per 1,000 cu. ft. of gas .....

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

EMPLOYEES

..... Driller ..... Driller

..... Driller ..... Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION

CASING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used

PLUGS AND ADAPTERS

Heaving plug—Material ..... Length ..... Depth set .....

Adaptors—Material ..... Size .....

SHOOTING RECORD

Kind	Quantity	Date	Depth shot	Depth cleaned out

TOOLS USED

Rotary tools were used from ..... feet to ..... feet, and from ..... feet to ..... feet

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

DATES

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 ..... Gallons gasoline per 1,000 cu. ft. of gas .....

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

EMPLOYEES

..... Driller ..... Driller

..... Driller ..... Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION

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HISTORY OF OIL OR GAS WELL

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

Cores

12-3-57	5390'-5440'	Rec. 50'
12-4-57	5440'-5465'	Rec. 25'
12-6-57	5500'-5551'	Rec. 51'
12-11-57	5551'-5601'	Rec. 50'
12-12-57	5601'-5652'	Rec. 51'
12-14-57	5652'-5696'	Rec. 24'

DST

12-8-57	5465'-5551'	915' g-c-m
12-14-57	5582'-5696'	540' sl/o & G-c-m
	5582'-5696'	1020' g-c & sl/o-c-m
		420' h-g-c & sl/o-c-m

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