

U. S. LAND OFFICE Santa Fe

SERIAL NUMBER

LEASE OR PERMIT TO PROSPECT

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

RECEIVED
JAN 7 1957
U. S. GEOLOGICAL SURVEY
FARMINGTON, NEW HAMPSHIRE

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company El Paso Natural Gas Company Address Box 997, Farmington, New Mexico
Lessor or Tract Sullivan Field Wildcat State New Mexico
Well No. 1-C Sec. 17 T. 26N R. 12W Meridian NMPM County San Juan
Location 890 ft. N. of S Line and 1090 ft. E. of W Line of Section 17 Elevation 5983'

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.

Date January 4, 1957 Signed W. F. Court Title Petroleum Engineer

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

Commenced drilling 9-9-56, 1956 Finished drilling 9-22-56, 1956

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 4785 to 4840 (DST #2) No. 4, from _____ to _____
No. 2, from 4885 to 4955 (DST #4) No. 5, from _____ to _____
No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from _____ to _____ No. 3, from _____

No. 2, from _____ to _____ No. 4, from _____

JAN 8 1957
OIL CON. COM.

CASING RECORD

[illegible]

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
9 5/8"	174'	125	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
9-23-56	Plugged and	abandoned T.D.	4975'		Cement plugs from surface to 50'	
1070-1220,	3600-3725,	4653-4953.	4		Line pipe marker at surface.	

TOOLS USED

Rotary tools were used from 0 feet to 475 feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

P&A 9-23-56 _____, 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

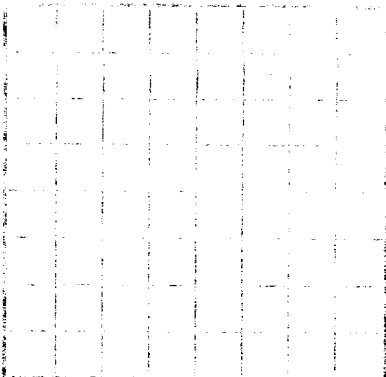
_____, Driller _____, Driller
_____, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	822	822	Kirtland form. Gry sh interbedded w/tight gry fine-grn ss.
822	1100	278	Fruitland form. Gry carb sh, scattered coals coals and gry, tight, fine-grn ss.
1100	1270	170	Pictured Cliffs form. Gry, fine-grn, tight, varicolored soft ss.
1270	1522	252	Lewis formation. Gry to white dense sh w/silty to shaly ss breaks.
1522	3657	2135	Mesa Verde form. Gry, fine-grn, dense sil ss, carb sh & coal.
3657	3828	171	Point Lookout form. Gry, very fine sil ss w/frequent sh breaks.
3828	4695	867	Mancos formation. Gry carb sh.
4695	4975	280	Gallup form. Lt gry to brn calc carb micac glauco very fine grn ss w/irreg. inter. sh.

LOG OF OIL OR GAS WELL

UNITED STATES
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LOCATE WELL CORRECTLY

Company Name _____
Location of Well _____
Well No. _____
The information given hereon is a summary of the work and all work done on the well and is not intended to be a substitute for the original log.

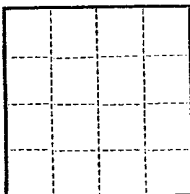
[Signature]



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.

HISTORY OF OIL OR GAS WELL

FORMATION		TOTAL FEET	TO—	FROM—



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Santa Fe
Lease No. 080007
Unit Sullivan

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL.....	SUBSEQUENT REPORT OF WATER SHUT-OFF.....	
NOTICE OF INTENTION TO CHANGE PLANS.....	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING.....	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF.....	SUBSEQUENT REPORT OF ALTERING CASING.....	
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL.....	SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR.....	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE.....	SUBSEQUENT REPORT OF ABANDONMENT.....	☒
NOTICE OF INTENTION TO PULL OR ALTER CASING.....	SUPPLEMENTARY WELL HISTORY.....	
NOTICE OF INTENTION TO ABANDON WELL.....		

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

September 24, 1956

Well No. 1-C is located 890 ft. from S line and 1090 ft. from W line of sec. 17

El Section 17 26N 12W 18N
(4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Wilcox San Juan New Mexico
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 5983 ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

September 23, 1956 T.D. 4975'. This well was plugged and abandoned in the following manner.

- Cement plug from Surface to 50'.
- Cement plug from 1070' - 1220'.
- Cement plug from 3600' - 3725'.
- Cement plug from 4653' - 4953'.

4" line pipe marker was set at surface.



I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company El Paso Natural Gas Company
Address Box 997
Farmington, New Mexico
By William W. Wagon
Title Petroleum Engineer