



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Santa Fe
Lease No. 378399
Unit San Juan 22-7
14-08-001-567

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL.....	SUBSEQUENT REPORT OF WATER SHUT-OFF.....	<input checked="" type="checkbox"/>
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)

Well No. 65 is located 200 ft. from N line and 1000 ft. from E line of sec. 22
34
31-0000 (Field) 20N (Twp.) 7E (Range) 100W (Meridian)
Blanco (County or Subdivision) New Mexico (State or Territory)

The elevation of the derrick floor above sea level is 6793 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)

2-18-58 Total Depth 5764'. Ran 57 joints 5 1/2", 15.5#, J-55 casing (2214')
from 3746' and 5960' with 125 sacks regular cement, 125 sacks Pozmix,
60 gal, followed by 20 sacks regular cement.

Held 1000# for 30 minutes.

Test of cement by temperature survey at 3746'.

RECEIVED

MAR 1 1958
U. S. GEOLOGICAL SURVEY
FARMINGTON, NEW MEXICO

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 907
Farmington, New Mexico

By ORIGINAL S. G. H. E. McANALLY

Title Geological Engineer

U. S. LAND OFFICE **Santa Fe**
SERIAL NUMBER **078399**
LEASE OR PERMIT TO PROSPECT

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company El Paso Natural Gas Company Address Box 997, Farmington, New Mexico
 Lessor or Tract San Juan 29-7 Unit Field Blanco State New Mexico
 Well No. 65 Sec. 22 T. 25N R. 7W Meridian N.M.P.M. County Rio Arriba
 Location 990 ft. ~~XXX~~ of N Line and 1800 ft. ~~XXX~~ of E Line of Sec. 22 Elevation 6793'
 (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 Original Signed D. C. Johnston

Date March 13, 1958 Title Petroleum Engineer

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

Commenced drilling 2-3-, 1958 Finished drilling 2-17-, 1958

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

(Denote gas by G)

No. 1, from <u>3590</u> to <u>3700 (G)</u>	No. 4, from <u>5760</u> to <u>5903 (G)</u>
No. 2, from <u>5320</u> to <u>5415 (G)</u>	No. 5, from _____ to _____
No. 3, from <u>5415</u> to <u>5760 (G)</u>	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 casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
							From—	To—	
10 3/4"	22.75	8 P.F.	B.W.	159'	House				Surface
7 3/8"	15.50	8 P.F.	J-55	1779'	House				Intermediate
5 1/2"	13.50	8 P.F.	J-55	2224'	House				Prod. liner
2"	4.7	8 P.F.	J-55	1836'					Prod. tbg.

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
10 3/4"	171'	150	circulated		
7 5/8"	3789'	250	single stage		
5 1/2"	3746-5960'	300	single stage		

PLUGS AND ADAPTERS

Heaving plug—Material Length Depth set

Adapters—Material Size

SHOOTING RECORD

[illegible]

TOOLS USED

TOOLS USED		Gas Drilled
Rotary tools were used from	0 feet to 3791 feet, and from 3791 feet to 5964 feet	
Cable tools were used from	feet to feet, and from feet to feet	

DATES

-----~~2-23~~-----, 19~~58~~ 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 **4,797,000** ----- Gallons gasoline per 1,000 cu. ft. of gas -----
 Rock pressure, lbs. per sq. in. ----- **1069** ----- **A.O.F.--15,729 MCF/D**

EMPLOYEES

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

FORMATION RECORD

FORMATION RECORD			
FROM--	TO--	TOTAL FEET	FORMATION
0	2681	2681	Tan to gray cr-grn ss interbedded w/gray sh.
2681	2794	113	Ojo Alamo ss. White cr-grn s.
2794	3310	516	Kittland form. Gray sh interbedded w/tight gray fine-grn ss.
3310	3590	280	Fruitland form. Gray carb sh, scattered coals, coals and gray, tight, fine-grn ss.
3590	3700	110	Pictured Cliffs form. Gray, fine-grn, tight, varicolored soft ss.
3700	5320	1620	McLewis formation. Gray to white dense sil w/silty to shaly ss breaks.
5320	5415	95	Cliff House ss. Gray, fine-grn, dense sil ss.
5415	5760	345	Maneefee form. Gray, fine-grn s, carb sh & coal
5760	5903	143	Point Lookout form. Gray, very fine sil ss w/frequent sh breaks.
5903	5964	61	Mancos formation. Gray carb sh.

[OVER]

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