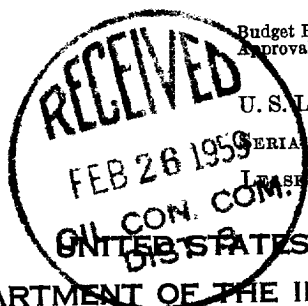


[illegible]

LOCATE WELL CORRECTLY



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 Esurfano Unit Field Wildcat Dakota & Angelo Peak-Gallup State New Mexico
Well No. 103(GD) Sec. 3 T. 26N R. 10W Meridian N.M.P.M. County San Juan
Location 990 ft. XXX of N Line and 1650 ft. (E) of W Line of Section 3 Elevation 6735'
(S.) (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. ORIGINAL SIGNED J.J. TILLERSON
Signed _____
Date February 20, 1959 Title Petroleum Engineer

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

Commenced drilling 10-26-, 1958 Finished drilling 11-22-, 1958

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

(Denote gas by G)

No. 1, from <u>2388</u>	to <u>2467 (G)</u>	No. 4, from <u>6232</u>	to <u>6396 (G)</u>
No. 2, from <u>3263</u>	to <u>3986 (G)</u>	No. 5, from <u>6866</u>	to <u>7030 (G)</u>
No. 3, from <u>3986</u>	to <u>4759 (G)</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

PERFORATED 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"	32.75	P.E.	S.W.	352'	Howco				Surface
7 1/2"	25.10	P.E.	S.W.	192'	Howco				Drilling
7 1/2"	25.10	P.E.	S.W.	192'	Howco				Drilling
5 1/2"	17.0	P.E.	S.W.	353'	Howco				Drilling
2"	4.7	P.E.	J-55	6867'	Howco				Prod. tbg.
2"	4.7	P.E.	J-55	6868'	Howco				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"	352'	400	Circulated		
7 5/8"	6466'	375	Two Stages		
5 1/2"	6313-7027'	130	Circulated		

PLUGS AND ADAPTERS

Heaving plug—Material _____ Length _____ Depth set _____
Adapters—Material _____ Size **Baker Model "D" Packer @ 6270'**

SHOOTING RECORD

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out
		See Well History				

TOOLS USED

		TOOLS USED		Gas Drilled	
Rotary tools were used from	355	feet to	649	feet, and from	649 feet to 7030 feet
Cable tools were used from	0	feet to	355	feet, and from	feet to feet

DATES

December 8, 1958 Put to producing _____, 19____
 Callup The production for the first 24 hours was 19.6 barrels of fluid of which 100 % was oil; _____ %
 emulsion; _____ % water; and _____ % sediment. Gravity, °Bé. _____

If gas well, cu. ft. per 24 hours ~~9--3,447,000~~
~~9--2,460,000~~
 9--1091 Gallons gasoline per 1,000 cu. ft. of gas -----

