

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYLand Office Santa Fe
Lease No. NM 013657
Unit San Juan 28-6

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL.....	<input checked="" type="checkbox"/>	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)

August 3, 1954Well No. 28-6 #8 is located 1650 ft. from SW 1/4 line and 1650 ft. from W line of sec. 25

<u>SW 1/4</u> Section <u>25</u>	<u>28N</u>	<u>6W</u>	<u>N.M.P.M.</u>
(1/4 Sec. and Sec. No.)	(Twp.)	(Range)	(Meridian)
<u>Blanco Mesaverde</u>	<u>Rio Arriba</u>	<u>New Mexico</u>	
(Field)	(County or Subdivision)	(State or Territory)	

The elevation of the ungraded ground above sea level is 6700 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)

It is proposed to drill with rotary mud to the top of the Mesaverde formation, estimated to be at a depth of 4800 $\frac{1}{2}$ feet, and thereafter to drill with gas through the Mesaverde formation or to the top of the Mancos shale. Final TD estimated to be 5800 $\frac{1}{2}$ feet. It is further proposed to sand oil frac the entire Mesaverde section. Tentative casing program is as follows:

10-3/4" surface casing	250'
7" casing	4800'

 $W\frac{1}{2}$ of the Section is designated drilling unit.~~Blanket drilling bond has previously been filed with and approved by the Commission.~~

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 COMPANYAddress Farlington, New MexicoBy E. J. Coel

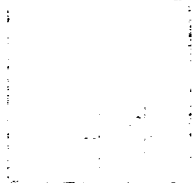
Title _____

$$m = \frac{1}{2} \left(\frac{1}{\alpha} + \frac{1}{\beta} \right) \quad \text{and} \quad n = \frac{1}{2} \left(\frac{1}{\alpha} - \frac{1}{\beta} \right).$$

... 64.4%

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DEPARTMENT OF THE
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KEY WORDS

1. The first step in the process of the investigation is the identification of the problem. This is done by the investigator who is responsible for the investigation. The investigator must identify the problem and the scope of the investigation. The investigator must also identify the objectives of the investigation and the methods to be used. The investigator must also identify the resources available for the investigation.

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