

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYLand Office Santa Fe
Lease No. 080377
Unit San Juan 29-6 Unit
14-08-001-439

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	<u>Water Frac</u>	<u>X</u>

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

October 5, 19 60

Well No. 35(MD) is located 890 ft. from NE line and 1090 ft. from W line of sec. 15

<u>SW/4</u>	<u>Sec. 15</u>	<u>29 N</u>	<u>6 W</u>	<u>N.M.P.M.</u>
(1/4 Sec. and Sec. No.)	(Twp.)	(Range)	(Meridian)	
<u>Blanco M.V., Wildcat Dakota</u>	<u>Rio Arriba</u>	<u>New Mexico</u>		
(Field)	(County or Subdivision)	(State or Territory)		

The elevation of the derrick floor above sea level is 6450 ft.

DETAILS OF WORK

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

9-30-60 Total Depth 7853. C.O.F.D. 7815. Water fractured Dakota perforated intervals 7688-7708; 7734-7744; 7758-7764; 7772-7790 with 87,486 gallons water and 75,000 # sand. Breakdown pr. none, max. pr. 4000 #, avg. tr. pr. 3200-3350-3900 #. I.R. 46.0 B.P.M. Flush 14,700 gallons. Dropped 2 sets of 20 balls each for 3 stages. Spotted 1000 gallons 15 % MEA before perforating. Used 1 % calcium chloride in all Frac water.

10-2-60 Total Depth 7853. Temp. B.P. at 7550. Water fractured Point Lookout perforated intervals 5534-5570; 5582-5590; 5594-5604; 5622-5630; 5656-5662 w/52,390 gal water & 60,000 # sand. Breakdown pr. none, max. pr. 3400#, avg.tr.pr.1100-1500-1825-3350 #. I.R. 43.2 B.P.M. Flush 10,000 gal. Dropped 3 sets of 20 balls each for 4 stages.

10-2-60 Total Depth 7853. Temp. B.P. at 5300. Water fractured Cliff House perf int 5180-5192; 5208-5218 w/38,000 gal water & 40,000 # sd. B.D.P.2200 #, max.pr.2300 # avg.tr.pr.1700-2200#. I.R.62.5 B.P.M. Flush 10,000 Gal Dropped last of 20 balls/2 stage

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 Box 990Farmington, New MexicoBy Original Signed D. W. MeehanTitle Petroleum Engineer