

(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office Santa Fe  
Lease No. 38213  
Unit Black Unit

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	Water Plug	X

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

September 27, 1963

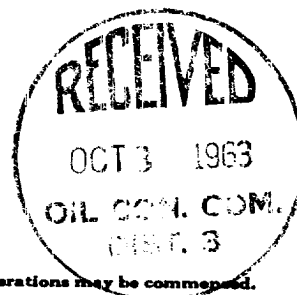
Well No. 136(GD) is located 840 ft. from N line and 1570 ft. from E line of sec. 33  
SE/4 Sec. 33 27N 7W N.M.P.M.  
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
Large Gallup Basin Dakota Hilo Arriba New Mexico  
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 6725 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)

On 9-25-63 Perf. Dakota 7300-98, 7398-7406 w/2 SIP; 7425-29, 7444-48 w/4 SIP;  
Frac w/65,700 gallons water, 210# FR-4, 1% calcium chloride, 70,000# sand,  
flushed w/8200 gallons water. Maxi. pr. 3850#, I.R. 45 BPM, BHP 2300#, tr. pr.  
2600, 2320, 4200#. Dropped 3 sets of 16 balls, balled off on third ball drop.  
ISIP 1800#, 5 Min. SIP 1700#.



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 990  
Farmington, New Mexico  
By ORIGINAL SIGNED E. S. OBERLY  
Title Petroleum Engineer