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(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office SF
Lease No. 078621
Unit Brookhaven

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	X
NOTICE OF INTENTION TO ABANDON WELL		<u>Sandoll Frac.</u>	

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

December 10, 19 58

Well No. 5-A is located 2080 ft. from N line and 560 ft. from E line of sec. 29

SW NW/4 Section 29
(1/4 Sec. and Sec. No.)

25N
(Twp.)

10W
(Range)

NMPM
(Meridian)

Bisti-Lower Gallup
(Field)

Sau Juan
(County or Subdivision)

New Mexico
(State or Territory)

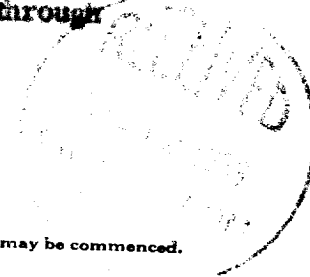
The elevation of the derrick floor above sea level is 6661 ft.

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)

12-3-58 Total Depth 5290'. Clean Out Total Depth 5240'.

Sandoll fractured Lower-Gallup perforated intervals 5170'-5184'; 5196'-5214' (2 shots/foot) with 49,350 gals. oil and 50,000# sand. Breakdown pressure 2450#, maximum treating pressure 2650#, average treating pressure 2450#. Injection Rate--52.0 bbls./min. Flush 5,250 gals. oil. Spotted 200 gals. 7-1/2% MCA before fracture. Injected 30 rubber balls halfway through treatment.



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 Products Company

Address Post Office Box 1565

Farmington, New Mexico

ORIGINAL SIGNED BY: JOSEPH E. KREGER
Title Petroleum Engineer