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(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Santa Fe
Lease No. 000112
Unit Riddle

RECEIVED

FEB 4 1958

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>	X

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

January 30, 1958

Well No. 4-F is located 1000 ft. from N line and 1550 ft. from E line of sec. 29

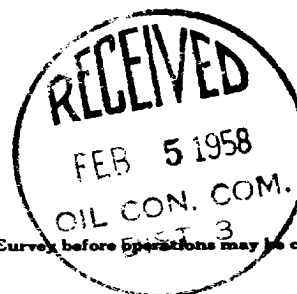
NE Sec. 29 20N 8W N.M.P.M.
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Astec P.C. Ext. & Blanco San Juan New Mexico
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 5031 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)

1-7-58 Total depth 4658'. C.O.T.D. 4615'. Water fraced Point Lookout
perf. int. 4440-56; 4466-72; 4484-94; 4524-44; 4560-70; 4586-4602 (2 SRF)
w/67,400 gallons water and 60,000 sand. Breakdown pressure 1200#,
max. pr. 3000#, avg. tr. pr. 800, 900, 1000, 1100, 1350, 2500, 1500#.
I. R. 59.7 bbls./min. Flush 7400 gallons. Injected 6 sets balls
(12 balls/set).



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 997

Farmington, New Mexico

By Original Signed D. C. Johnston

Title Petroleum Engineer