



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Santa Fe
Lease No. 078578-A
Unit Howell

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL.....	SUBSEQUENT REPORT OF WATER SHUT-OFF.....	<u>SEP</u>
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)

September 21, 19 61

Well No. 3-K is located 790 ft. from N line and 1650 ft. from E line of sec. 15
NE Section 15 30-N 8-W N.M.P.M.
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Blanco Mesa Verde SAN Juan New Mexico
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 5844 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 9-15-61 Total Depth 5210' C.O.T.D. 5171'.
 Water frac Point Lockout perf int 4958-4966; 4980-4988; 4996-5004;
 w/41,800 gal water & 30,000# sand. BDP 3200#, max pr 3900#, avg tr
 pr 3500#, IR 20.2 BPM. Flush 3150 gal. Dropped 2 sets of 16 balls &
 1 set of 20 balls.
 Set Temp. B.P & frac Cliff House perf int 4538-4546; 4554-4562;
 w/26,700 gal water & 20,000# sand. BDP 3300#, max pr 3700#, avg tr pr
 3600#. IR 21 BPM. Flush 1260 gal. Dropped 1 set of 16 balls.

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 A.M. SMITH

Title Petroleum Engineer

