

X		

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office **SF**
Lease No. **079439**
Unit **Horseshoe Canyon**

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		

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

May 4, 1960

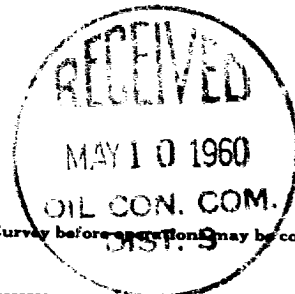
Horseshoe Canyon
Well No. **2-B** is located **500** ft. from **N** line and **3600** ft. from **E** line of sec. **4**
NE/4 NW/4 Sec. 4 **30N** **16W** **106PM**
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Horseshoe Gallup **San Juan** **New Mexico**
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is **5326** 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)

4-20-60 Total Depth 1287' Clean Out TD 1235'
Sandoil fractured Lower Gallup old perforated intervals 1108'-1124'; 1202'-1240'. With 80,000 gals. (Lease Grade) and 80,000# sand. Breakdown pressure 1000# Csg., maximum treating pressure 3000# Csg., average treating pressure 1800# Csg. Injection Rate: 47.4 bbls/min. Flush 2100 gals. oil. Dropped 25 perforation ball sealers 2 times, 600 psi. and 1050 psi. pressure increases.



I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

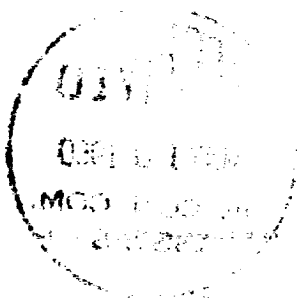
Company **El Paso Natural Gas Products Company**

Address **Post Office Box 1363**

Farmington, New Mexico

ORIGINAL SIGNED BY: **JOSEPH E. KREGER**

Title **Petroleum Engineer**



ORIGINAL SIGNED BY JOSEPH E. KNEELAND