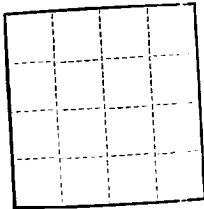


Form 9-331a
(Feb. 1951)



(SUBMIT IN TRIPLICATE)
**UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY**

Land Office **Santa Fe**
Lease No. **070071**
Unit **Heaton**

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 Frac.

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

June 26, 1961

Well No. **14** is located **1550** ft. from **(N)** line and **1500** ft. from **(E)** line of sec. **29**

NE/4 Sec. 29 (1/4 Sec. or 1 Sec. No.)
Basin Dakota (Field)
31E (Twp.)
11W (Range)
N.M.P.M. (Meridian)
San Juan (County or Subdivision)
New Mexico (State or Territory)

The elevation of the derrick floor above sea level is **5276** 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)

6-16-61 Total Depth 7210'. C.O.T.D. 7134'. Water fractured Dakota perf. int. 7006-7028; 7034-7080' w/ 69,000 gallons water and 45,000 sand. ED pr. 1150', max. pr. 3050', avg. tr. pr. 2500-3400'. I.R. 42 BPM. Flush 7000 gallons. 4 stages - 3 sets of 20 balls.

6-19-61 Total Depth 7210'. C.O.T.D. 7134'. Water fractured Dakota perf. int. 7006-7028; 7034-7080 (Re-perf.) w/ 92,000 gallons water and 49,500 sand. Max. pr. 3500', avg. tr. pr. 3300'. I.R. 34 BPM. Flush 7560 gallons. 6 stages - 5 sets of 20 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 790**
Farmington, New Mexico

By **R. G. MILLER**
Title **Petroleum Engineer**