

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office **Santa Fe**
Lease No. **078922**
Unit **Canyon Largo Unit**

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	EX

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

June 30, 19 **61**

Well No. **104** is located **1650** ft. from **XX** line and **1650** ft. from **XX** line of sec. **3**

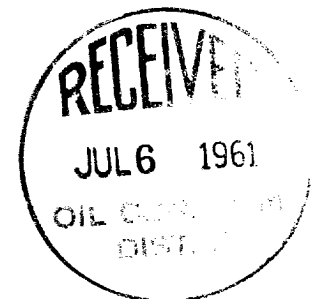
S.W. Section 3 (1/4 Sec. and Sec. No.) **24-N** (Twp.) **7-W** (Range) **N.M.P.M.** (Meridian)
Ballard Pictured Cliffs (Field) **Rio Arriba** (County or Subdivision) **New Mexico** (State or Territory)

The elevation of the derrick floor above sea level is **7035** 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 5-18-61, Total Depth **2565'**. C.O.T.D. **2500'**.
Water frac Pictured Cliffs perf int **2537-2545; 2549-2561**
w/26,160 gal water (7# 3-8/1000 gal) and 30,000# sand.
Flush w/5640 gal water. I.R. 17.3 BPM. Max pr **2425'**,
ROP 3150#, avg tr pr 2000#, dropped 15 balls for 2 stages.



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

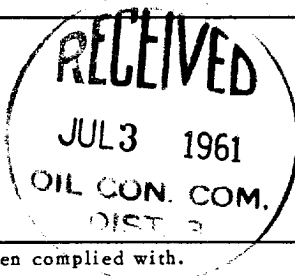
Company **El Paso Natural Gas Company**

Address **Box 990**

Farmington, New Mexico

By **ORIGINAL SIGNED A.M. SMITH**

Title **Petroleum Engineer**

NUMBER OF COPIES RECEIVED DISTRIBUTION		NEW MEXICO OIL CONSERVATION COMMISSION SANTA FE, NEW MEXICO CERTIFICATE OF COMPLIANCE AND AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS		FORM C-110 (Rev. 7-60)
SANTA FE FILE U.S.G.S. LAND OFFICE TRANSPORTER PRORATION OFFICE OPERATOR		FILE THE ORIGINAL AND 4 COPIES WITH THE APPROPRIATE OFFICE		
Company or Operator El Paso Natural Gas Company		Lease Canyon Largo Unit		Well No. 104
Unit Letter K	Section 3	Township 24-N	Range 7-W	County Rio Arriba
Pool Ballard Pictured Cliffs			Kind of Lease (State, Fed, Fee) Federal	
If well produces oil or condensate give location of tanks		Unit Letter	Section	Township
Authorized transporter of oil <input type="checkbox"/> or condensate <input checked="" type="checkbox"/>		Address (give address to which approved copy of this form is to be sent)		
El Paso Natural Gas Products Company				
Is Gas Actually Connected? Yes _____ No <input checked="" type="checkbox"/>				
Authorized transporter of casing head gas <input type="checkbox"/> or dry gas <input checked="" type="checkbox"/>		Date Connected	Address (give address to which approved copy of this form is to be sent)	
El Paso Natural Gas Company			Box 990, Farmington, New Mexico	
If gas is not being sold, give reasons and also explain its present disposition:				
REASON(S) FOR FILING (please check proper box)				
New Well <input checked="" type="checkbox"/>				
Change in Ownership <input type="checkbox"/>				
Change in Transporter (check one)				
Oil <input type="checkbox"/> Dry Gas <input type="checkbox"/>				
Casing head gas <input type="checkbox"/> Condensate <input type="checkbox"/>				
Other (explain below)				
Remarks				
				
The undersigned certifies that the Rules and Regulations of the Oil Conservation Commission have been complied with.				
Executed this the <u>28th</u> day of <u>June</u> , 19 <u>61</u> .				
OIL CONSERVATION COMMISSION		By ORIGINAL SIGNED A.M. SMITH		
Approved by Original Signed By A. R. KENDRICK		Title Petroleum Engineer		
Title PETROLEUM ENGINEER DIST. NO. 3		Company El Paso Natural Gas Company		
Date SEP 6 1961		Address Box 990, Farmington, New Mexico		