Form 9-331 Dec. 1973

## UNITED STATES DEPARTMENT OF THE INTERIOR

DISTRICT ENGINEER

1981- 24

Form A	pproved	i.	
Budget	Bureau	No.	42-R142

5. LEASE

DEPARTMENT OF THE INTERIOR	SF 077935  6. IF INDIAN, ALLOTTEE OR TRIBE NAME		
GEOLOGICAL SURVEY			
SUNDRY NOTICES AND REPORTS ON WELLS (Do not use this form for proposals to drill or to deepen or plug back to a different reservoir, Use Form 9–331–C for such proposals.)	7. UNIT AGREEMENT NAME Huerfano Unit 8. FARM OR LEASE NAME Huerfano Unit 9. WELL NO.		
1. oil gas other			
2. NAME OF OPERATOR	115		
El Paso Natural Gas Company 3. ADDRESS OF OPERATOR	10. FIELD OR WILDCAT NAME		
P. O. Box 289, Farmington, N. M. 87401	Basin Dakota 11. SEC., T., R., M., OR BLK. AND SURVEY OR		
4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)	AREA Sec. 12, T26N, R10W		
AT SURFACE: 990'N, 1650'W	12. COUNTY OR PARISH 13. STATE		
AT TOP PROD. INTERVÁL: AT TOTAL DEPTH:	San Juan New Mexico		
16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE,	14. API NO.		
REPORT, OR OTHER DATA	15 ELEVATIONS (SHOW DF, KDB, AND WD)		
	1 ) 6k571 CD		
REQUEST FOR APPROVAL TO:  SUBSEQUENT REPORT OF:  TEST WATER SHUT-OFF  FRACTURE TREAT  SHOOT OR ACIDIZE  REPAIR WELL  PULL OR ALTER CASING  MULTIPLE COMPLETE  CHANGE ZONES  ABANDON*  (other)  17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly star)	CIL CON. COM.  DIST. 3		
including estimated date of starting any proposed work. If well is a measured and true vertical depths for all markers and zones pertine  (1) Spot a 50 sk plug below the cement retainer	directionally drilled, give subsurface locations and nt to this work.)*		
to the retainer.	6 0/12 to 1111 110m COID (6960)		
(2) Pull out of the cement retainer circulate th	e hole with water. Pump in 23 bb1		
of mud and then 25 sks of cement to spot a 1	24' plug on top of the retainer.		
(3) Pull the 2" tubing to 6000' and pump in 133 cement plug. from 6000' to 5685'.	bbl of mud followed by a 40 sk		
(4) Pull the 2" tubing and perforate the casing	at 2400 ft Rup 2" tubing to 2400!		
and pump in 10 bbl of mud and a 40 sk plug.	de 2400 fe. Rail 2 cabing to 2400		
(5) Pull the tubing and perforate at the base of			
to surface with 50 sk of cement in the 7"-9			
(6) Fill the hole with mud and spot a 10 sk surf (7) Remove surface equipment and restore surface	ace plug. Install a dry hole marker		
(7) Kemove surface equipment and restore surface	•		
Subsurface Safety Valve: Manu. and Type	Set @ Ft.		
18 I hereby certify that the foregoing is true and correct	}		
Production SIGNED TITLE Engineer  APPROVED (This space for Federal or State of	DATE		
	DATE		
APPROVED BY TITLE	DATE		

\*See Instructions on Reverse Side

U. S. GEOLOGICAL SURVEY
P. O. Box 959
Farmington, New Mexico 87401

8-6-81

Re: Permanent Abandonment

Well: #115 Huerfano Unit

## CONDITIONS OF APPAUVAL

1. Plugging operations authorized are subject to the attached "General Requirements for Permanent Abandonment of Wells on Federal Leases".

2. The Farmington office (telephone (505) 325-4572) is to be notified in PhG: sufficient time for a representative to witness all plugging operations.

3. Blowout prevention equipment is required.

- 4. In addition to normal filling of pits and cleanup of location, additional surface restoration work may be required, i.e. ripping of pad and/or access road, reseeding, etc. We have asked the Bureau of Land Management for the surface restoration requirements for this well and we should be able to furnish you these requirements within 30 days. After plugging the well and before making final clean-up, you should contact this office unless you have already been advised as to what additional surface restoration work is required.
- 5. The surface management agency is to be notified when surface rehabilitation is complete.
- \* 6. The following modifications to your plugging program are to be made (when applicable):

  a) Perforate 7" casing at 3814 and place coment plug inside and outside casing to 3714.

  b) Spot coment plug from 2342 to 2242.

  c) Spot coment plug from 2146 to 2046.

c) Spot coment plug from 2176 to 2046.

d) Perforate 7" casing at 1460' and place coment plug inside and outside casing to 1360'.

e) Perforate 7" casing at 341' and place coment plug inside and attide casing to 241'.

Office Hours: 8:00 A M. to 5:00 P.M

Office Hours: 8:00 A.M. to 5:00 P.M. Farmington Personnel to be notified:

## Home Telephones:

Ray Swanson: Petroleum Engineering Technician - 325-8189
Fred Edwards: Petroleum Engineering Technician - 325-7885
Ken Baker: Petroleum Engineering Technician - 327-2170