

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
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.)

1. oil ☐ gas ☒ other
- 
2. NAME OF OPERATOR  
El Paso Natural Gas Company
- 
3. ADDRESS OF OPERATOR  
P. O. Box 289, Farmington, N. M. 87401
- 
4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)  
AT SURFACE: 1290'S, 1340'E  
AT TOP PROD. INTERVAL:  
AT TOTAL DEPTH:

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE,  
REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:

TEST WATER SHUT-OFF	<input type="checkbox"/>
FRACTURE TREAT	<input type="checkbox"/>
SHOOT OR ACIDIZE	<input type="checkbox"/>
REPAIR WELL	<input type="checkbox"/>
PULL OR ALTER CASING	<input type="checkbox"/>
MULTIPLE COMPLETE	<input type="checkbox"/>
CHANGE ZONES	<input type="checkbox"/>
ABANDON*	<input checked="" type="checkbox"/>
(other)	

SUBSEQUENT REPORT OF:

15. V

SEQUENT REPORT OF:

**RECEIVED**

JUL 8 1954

U. S. GEOLOGICAL SURVEY  
WASHINGTON, D. C.

(No)

5. LEASE NM 04226	
6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
7. UNIT AGREEMENT NAME	
8. FARM OR LEASE NAME McManus	
9. WELL NO. 4	
10. FIELD OR WILDCAT NAME	
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 19, T26N, R8W	
12. COUNTY OR PARISH San Juan	13. STATE New Mexico
14. API NO.	
15. ELEVATIONS (SHOW DF, KDB, AND WD) 6365' DF	

(NOTE: Report results of multiple completions of Gopher change on Form 9-33) **APR 12 1981**

RECEIVED  
AUG 12 1981  
OIL CON. COM  
DIST. 3

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

- (1) Pull and recover the 1" tubing.
- (2) Run in a 2" work string and circulate the well.
- (3) Spot a 25 sk plug to fill the open hole plus 100' of the 5 1/2" casing.
- (4) Pull up above the bottom plug and circulate the hole with mud (25 sk gel/100 bbl.) (Approx. 50 bbl.)
- \* (5) Perforate the 5 1/2" casing at 1350' and spot a 62 sk plug. Pressure displace 6 bbl. behind the pipe (to 1150') to shut off the Ojo Alamo.
- \* (6) Perforate the 5 1/2" casing at 105' and pressure displace cement in the 5 1/2"-8 5/8" annular space to surface. (Approx. 20 sk.)
- (7) Spot a 10 sk surface plug and install a dry hole marker.
- (8) Remove the surface equipment and restore surface.

Subsurface Safety Valve: Manu. and Type \_\_\_\_\_ Set @ \_\_\_\_\_ Ft.

18. I hereby certify that the foregoing is true and correct

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SIGNED [Signature] TITLE Production Engineer DATE 7-7-81

**APPROVED** \_\_\_\_\_ (This space for Federal or State office use)

APPROVED BY [Signature] TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
CONDITIONS OF APPROVAL IF ANY: 1981

For JAMES F. SIMS  
DISTRICT ENGINEER

**NMOCC**

FEDERAL SURFACE

Attachment to Notice of  
Intention to Abandon

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

8-11-81

Re: Permanent Abandonment

Well: #4 McManus

CONDITIONS OF APPROVAL

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 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) Spot cement plug from 1727' to 1627'.
- b) Perforate 5½" casing at 1400' and place cement plug inside and outside casing to 1100'.
- c) Perforate 5½" casing at 149' and place cement plug inside and outside casing to 49'.

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

