

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well
☐ Oil Well ☐ Gas Well ☒ Other **GAS STORAGE WELL**

2. Name of Operator
EL PASO NATURAL GAS COMPANY - J. W. MULLOY - AGENT

3. Address and Telephone No.
1110 N. BIG SPRING, MIDLAND, TX 79701 - 915/687-0323

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
**2310' FSL & 2310' FEL
SECTION 34, T-25-S, R-24-E**

5. Lease Designation and Serial No.
NM 22207

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation
**WASHINGTON RANCH
GAS STORAGE PROJECT**

8. Well Name and No.
W.I. WELL 2

9. API Well No.

10. Field and Pool, or Exploratory Area
**WASHINGTON RANCH
MORROW**

11. County or Parish, State
EDDY CO., N.M.

CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION	
<input type="checkbox"/> Notice of Intent	<input checked="" type="checkbox"/> Abandonment	<input type="checkbox"/> Change of Plans
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion	<input type="checkbox"/> New Construction
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Altering Casing	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> Other	<input type="checkbox"/> Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. 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) Move in over rig - install BOPs.
- 2) Blow well down & kill w/9 #/gal brine.
- 3) POH w/packer & 2-7/8" tubing.
- 4) Set RBP @ 6498' & packer @ 6435'. Test to 1000 psi - OK. Pump in annulus @ 300 psi.
- 5) Start POH - Stuck packer @ 6043'. Cut tbg @ 6015' & POH.
- 6) Catch packer & jar part packer out of hole. Left bottom half in hole.
- 7) TIH w/packer - Locate casing leak between 3980' and 4234'.
- 8) Ran Cement Bond Log - TOC @ 6100'.
- 9) Ran Atlas Casing Inspection Log - Casing in very bad condition from 900' to 1900', 2200' to 2800', 3800' to 4200', 4400' to 4600' & 5800' to 5900'.
- 10) RIH w/tbg, spot cement plug from 6355' to 6498'. Pull out of cement.
- 11) Displace hole w/9 #/gal gelled brine. POH.
- 12) PU cement retainer & RIH. Set @ 3750'.
- 13) Pump 75 sx Class "C" Neat. PO of retainer & reverse out. Leave TOC @ 3715'. POH.

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

Signed *J. W. Mulloy* (J.W. Mulloy) Title Agent Date 9-29-93

(This space for Federal or State office use)

Approved by (ORIG SGP) JOE G. Lape Title PETROLEUM ENGINEER Date 10/26/93

Conditions of approval, if any: