

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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

FORM APPROVED

Budget Bureau No. 1004-0135

Expires: March 31, 1993

5. Lease Designation and Serial No.  
14-20-603-734

6. If Indian, Allottee or Tribe Name  
Navajo

7. If Unit or CA. Agreement Designation

Horseshoe Gallup Unit

8. Well Name and No.  
HGU #24

9. API Well No.  
30-045-10426

10. Field and Pool, or Exploratory Area  
Horseshoe Gallup

11. County or Parish, State  
San Juan, New Mexico

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

TYPE OF SUBMISSION

TYPE OF ACTION

☒ Notice of Intent

☐ Subsequent Report

☐ Final Abandonment Notice

☒ Abandonment  
☐ Recompletion  
☐ Plugging Back  
☐ Casing Repair  
☐ Altering Casing  
☐ Other

☐ Change of Plans  
☐ New Construction  
☐ Non-Routine Fracturing  
☐ Water Shut-Off  
☐ Conversion to Injection  
☐ 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 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.)\*

Procedure:

Central Resources, Inc. will plug the well during 1999 as follows:

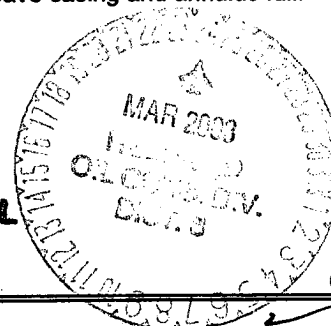
- Clear hole of all reasonably recoverable production equipment.
- Set retainer at 1220' and pump 12 sx cement below retainer and spot <sup>22</sup> 15 sx cement on top. bring up of plug to 990'
- Perforate at 146'.
- Break circulation out bradenhead and pump 55 sx cement to circulate 1 bbl and leave casing and annulus full.
- Set marker and reclaim location.

Appropriate notifications will be made in advance of plugging operations.

ENTERED  
AFMSS

JUN 22 1999

SEE ATTACHED FOR  
CONDITIONS OF APPROVAL



6-16-99 BY *Smh*

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

Signed Rodney L. Seale Title District Manager Date June 7, 1999

Rodney L. Seale

(This space for Federal or State office use)

Approved by Thomson Title Team Lead Date 6/22/99

Conditions of approval, if any:

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any manner within its jurisdiction.

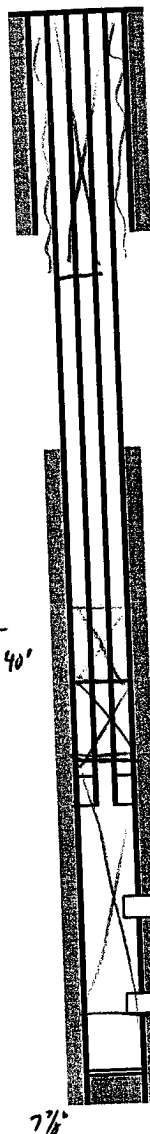
\*See Instruction on Reverse Side

NMOCD

FARMINGTON COPY

# CENTRAL RESOURCES, INC.

## HORSESHOE GALLUP #24



Elevation: 5478' GL, 5485' KB

$$\frac{146}{10.96(1.18)} + \frac{50}{4.3899(1.18)} + \frac{96}{4.046(1.18)}$$

$$11 + 10 + 20 = 415XS$$

Casing: 8 5/8" 24# J-55 set @ 96' w/115 sacks

plug 146 - Surface using 59-SXS

TOC ≈ 788' 75% eff.

$$1220 - 990 \quad (230 + 50) / 10.96(1.18) = 22XS$$

Retainer @ 1220 Squeeze w/ 12XS

Packer: Baker Model A set @ 1248' KB (3/2/93)

Perfs: 1262' - 1276', 4 SPF

Perfs: 1382' - 1389', 4 SPF

PBTD: 1399'

Casing: 4 1/2" 9.5# J-55 set @ 1410' w/160 sacks

TD: 1419'

Location: 660' FNL & 660' FWL  
Sec. 29 T31N-R16W  
San Juan County, NM

Field: Horseshoe Gallup

Zone: Gallup

Perfs: 1262' - 1276' (4 SPF)  
1382' - 1389' (4 SPF, added 9/1/60)

Spud Date: 2/21/59

Completion Date: 2/28/59

Initial Stimulation:

1262' - 1276' - 40,000# 10/20 sand  
12,306 gal. lease crude  
Avg. psi 1400 @ 35 BPM  
1382' - 1389' - 14,790# 10/20 sand  
13,020 gal. lease crude  
Avg. psi 3600 @ 14 BPM

IP: 120 BOPD

Converted to Injector: 11/3/60

### History:

There are very few pulling reports on this well. The Lower Gallup was completed in 1960. In 1961 the well was acid treated. There are no reports of equipment failures prior to or after conversion. The well has been SI since 1986. When the casing was pressure tested in 1993, a large build-up of scale was found.

Cumulative production was 33,322 BO. Cumulative injection, as of 12/31/77, was 324,448 BW and 346,075 BW as of 3/31/86. The well had little or no injection from 6/80 to 3/86.

Tom DeLong  
6-3-99