

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 ☐ well gas ☐ well other Injection
2. NAME OF OPERATOR ARCO Oil and Gas Co., a
Div. of Atlantic Richfield Company
3. ADDRESS OF OPERATOR 707 - 17th Street,
P.O. Box 5540, Denver, Colo. 80217
4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17
below.)
AT SURFACE: Unit B, 660' FNL & 1980' FEL, Sec. 28
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 ☐
FRACTURE TREAT ☐
SHOOT OR ACIDIZE ☐
REPAIR WELL ☐
PULL OR ALTER CASING ☐
MULTIPLE COMPLETE ☐
CHANGE ZONES ☐
ABANDON* ☐
(other) X - Set Cement Plug

SUBSEQUENT REPORT OF:

☐
☐
☐
☐
☐
☐
☐
☐
☐
☐

SEP 07 1982
U. S. GEOLOGICAL SURVEY
FARMINGTON, N. M.

5. LEASE 14-20-604-195/
14-08-0001-8200
6. IF INDIAN, ALLOTTEE OR TRIBE NAME
~~Navajo~~ - Ute Mtn.
7. UNIT AGREEMENT NAME
Horseshoe Gallup Unit
8. FARM OR LEASE NAME
Horseshoe Gallup Unit
9. WELL NO.
148
10. FIELD OR WILDCAT NAME
Horseshoe Gallup
11. SEC., T., R., M., OR BLK. AND SURVEY OR
AREA
Sec. 28-31N-16W
12. COUNTY OR PARISH 13. STATE
San Juan New Mexico
14. API NO.
None
15. ELEVATIONS (SHOW OF KDB AND WD)
5742' GR

U. S. GEOLOGICAL SURVEY
OIL AND GAS OPERATIONS
RECEIVED

SEP 23 1982

(NOTE: Report results of multiple completion or zone
change on Form 9-330.)

GRAND JUNCTION, COLORADO

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.)*

ARCO hereby asks permission to set a cement plug above the injection interval (1632-1654') in the subject well. This is in compliance with the requirements as set forth in a memorandum dated September 30, 1981, and a subsequent letter of April 26, 1982, both from the State of New Mexico, Energy and Minerals Department, Oil Conservation Division (copies attached.)

Attached is the procedure for setting the cement plug.

RECEIVED
OCT - 7 1982
OIL CONSERVATION DIVISION

RECEIVED

SEP 16 1982

Subsurface Safety Valve: Manu. and Type

SANTA FE

Ft.

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

SIGNED

Stephen Rose
S. C. ROSE

TITLE Dist. Prod. Supt. DATE

MINERALS MANAGEMENT SERVICE
DURANGO, CO
August 31, 1982

(This space for Federal or State office use)

APPROVED BY

Original Signed - Scott L. Ellis

TITLE

JOHN L. PRICE

DATE

District Supervisor

CONDITIONS OF APPROVAL, IF ANY:

ATTACHED

*See Instructions on Reverse Side

RECEIVED
SEP 30 1982
OIL CON. COM.
DIST. 3

HORSESHOE GALLUP UNIT INJECTION WELLS

PLUGGING PROCEDURE

1. MIRU.
 2. Release packer and pull tubing and packer out of hole.
 3. RIH with tubing open-ended to 40' above the top perforation and pump sufficient cement to set a 100' plug inside the casing (Using light-weight cement).
 4. POH, RD, and move off.
-

CONDITIONS FOR APPROVAL

1. Plug to be tagged or pressure tested to 1000 psi.
2. Casing at the surface shall be secured with a valve or cap.
3. Approval effective for one year only.