

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 ☒ Injection  
well well

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. 29  
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:

5. LEASE

14-20-603-734

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

Navajo

7. UNIT AGREEMENT NAME

Horseshoe Gallup Unit

8. FARM OR LEASE NAME

Horseshoe Gallup Unit

9. WELL NO.

26

10. FIELD OR WILDCAT NAME

Horseshoe Gallup

11. SEC., T., R., M., OR BLK. AND SURVEY OR  
AREA

29-31N-16W

12. COUNTY OR PARISH

San Juan

13. STATE

New Mexico

14. API NO.

None

15. ELEVATIONS (SHOW DF, KDB, AND WD)

5488' GR

RECEIVED

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

SEP 08 1982

U.S. GEOLOGICAL SURVEY

WASHINGTON, D.C.

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( 1296-1312' ) 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.

This Approval or Temporary  
Abandonment Expires

10-16-83

Subsurface Safety Valve: Manu. and Type

Set @ Ft.

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

SIGNED Stephen Rose TITLE Dist.Prod.Supt. DATE August 31, 1982  
S. C. ROSE

(This space for Federal or State office use)

APPROVED BY AS AMENDED  
CONDITIONS OF APPROVAL IF ANY:

TITLE DATE

OCT 17 1982  
F. A. HELLER  
DISTRICT ENGINEER

\*See Instructions on Reverse Side

NMOCC

HORSESHOE GALLUP UNIT INJECTION WELLS  
PLUGGING PROCEDURE

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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.



STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENT  
OIL CONSERVATION DIVISION

BRUCE KING  
GOVERNOR

LARRY KEHOE  
SECRETARY

April 26, 1982

POST OFFICE BOX 2088  
STATE LAND OFFICE BUILDING  
SANTA FE, NEW MEXICO 87501  
(505) 827-2434

Arco Oil & Gas Company  
P.O. Box 5540  
Denver, Colorado 80217

ATTENTION: J. G. Bradshaw

RECEIVED  
APR 30 1982  
ENGINEERING

RE: Exception to Rule 705-A for  
Injection Wells in the Horseshoe  
Gallup Unit, Federal Lease No.  
14-08-0001-8200, San Juan County,  
New Mexico.

Dear Sir:

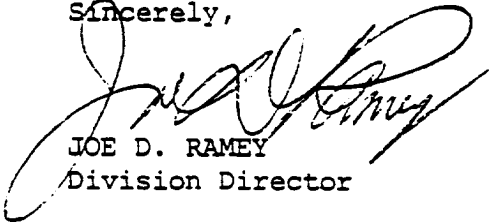
Pursuant to your letter of February 18, 1982, requesting exception to Rule 705-A for fifty-seven (57) wells as listed on Table I, the Oil Conservation Division hereby denies both of your requests. You are hereby requested to take prompt action as outlined in the September 30, 1981, Memorandum. (Copy enclosed).

The Oil Conservation Division will not grant an exception to Rule 705-A if a well will not be placed in service within 6 months of the request. For future reference, supportive data for exception to Rule 705-A should include:

1. Proof of mechanical integrity, such as bradenhead tests, tracer logs, or other supportive tests or data.
2. All related OCD Division Order Numbers or Case Hearing Numbers.
3. A schematic of the present injection well including cement tops and quantities thereof.
4. Date each well was shut-in.

If you have any questions regarding this matter, please do not hesitate to contact me at (505) 827-2533.

Sincerely,

  
JOE D. RAMEY  
Division Director

JDR/OS/dp

TABLE I

Horeshoe Gallup Unit  
Federal Lease No. 14-08-001-8200  
San Juan County, New Mexico.

List of Wells

1. No. 26 B	21. No. 215 D	41. No. 223 D
2. No. 29 B	<del>22. No. 162 D</del>	42. No. 225 D
3. No. 103 A	23. No. 164 D	43. No. 227 D
4. No. 105 A	<del>24. No. 169 D</del>	44. No. 229 D
5. No. 113 A	25. No. 171 D	45. No. 238 D
6. No. 126 C	26. No. 173 D	46. No. 240 D
7. No. 130 C	27. No. 175 D	47. No. 248 D
8. No. 132 C	<del>28. No. 180 D</del>	48. No. 250 D
9. No. 135 C	29. No. 182 D	49. No. 259 D
10. No. 137 C	30. No. 184 D	50. No. 261 C
11. No. 139 C	31. No. 186 D	51. No. 263 C
12. No. 141 C	<del>32. No. 192 D</del>	52. No. 269 C
13. No. 143 D	33. No. 194 D	53. No. 274 C
14. No. 145 D	34. No. 196 D	54. No. 275 C
15. No. 148 D	<del>35. No. 201 D</del>	55. No. 73 A
16. No. 150 D	36. No. 203 D	<del>56. No. 199 D</del>
17. No. 152 D	37. No. 205 D	<del>57. No. 211 D</del>
18. No. 154 D	38. No. 207 D	
19. No. 156 D	39. No. 213 D	
<del>20. No. 160 D</del>	40. No. 217 D	