

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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NOV 1 1982

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug existing wells. For such proposals, use Form 3-331-C for such proposals.)

1. ☐ oil ☐ gas ☐ other ☐ Injection
2. NAME OF OPERATOR ARCO Oil and Gas Co., a
Division 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.) Unit B,
AT SURFACE: 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)

SUBSEQUENT REPORT OF:

RECEIVED
OCT 10 1991

OIL CON. DIV.]
DIST. 3

5. LEASE
14-20-604-1951
6. INDIAN, ALLOTTEE OR TRIBE NAME
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 Assigned
15. ELEVATIONS (SHOW OF, KDB, AND WD)
5742' GR

NOTE: Report results of multiple completion or zone
change on Form 3-330.)

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.)*

This notice supercedes our Sundry Notice dated August 31, 1982 on the
subject well.

ARCO now proposes to plug and abandon this well, as per the attached
revised P & A Procedure.

(This is in compliance with the requirements as set forth in a memo-
randum dated September 30, 1981, and a subsequent letter of April 26,
1982, both from the State of New Mexico, Energy and Minerals Depart-
ment, Oil Conservation Division (copies attached to our August 31, 1982
Sundry Notice).

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 November 1, 1982
S. C. ROSE

(This space for Federal or State office use)

APPROVED BY Original Signed - Scott L. Ellis TITLE JOHN L. PRICE DATE 11/10/82
CONDITIONS OF APPROVAL, IF ANY: District Supervisor

Plug across perfor.

HORSESHOE GALLUP UNIT INJECTION WELLS
PLUGGING AND ABANDONMENT PROCEDURE

1. MIREP.
1. Release packer and pull tubing and packer out of hole.
3. RIH with tbg open-ended to 50' below the bottom perforation and pump sufficient cement to set a 100' plug inside the casing.
4. POH w/tbg. GIH w/wireline and shoot enough holes in production casing opposite a point just below surface casing shoe to allow cement squeezing of zone.
5. RIH with tbg open-ended and squeeze through holes opposite surface csg shoe using the bradenhead method. Use sufficient volume of cement for 100' column behind production string.
6. POH, cut csg 4' below ground level, weld on blind flange, and bury. Place abandoned well marker and move-off.

LIST OF WELLS TO BE PLUGGED AND ABANDONED

TABLE I

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

List of Wells

1. No. 86 D	21. No. 215 D	41. No. 223 D
2. No. 29 D	22. No. 162 D	42. No. 225 D
3. No. 103 A	23. No. 164 D	(State) 43. No. 227 D
4. No. 105 A	24. No. 169 D	44. No. 229 D
5. No. 113 A	25. No. 171 D	45. No. 238 D
6. No. 126 C	26. No. 173 D	(State) 46. No. 240 D
7. No. 130 C	27. No. 175 D	47. No. 248 D
8. No. 132 C	28. No. 180 D	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	32. No. 192 D	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	35. No. 201 D	55. No. 73 A
16. No. 150 D	36. No. 203 D	56. No. 199 D
17. No. 152 D	37. No. 205 D	57. No. 211 D
18. No. 154 D	38. No. 207 D	
19. No. 156 D	39. No. 213 D	
20. No. 160 D	40. No. 217 D	