

**UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT**

SUBMIT IN TRIPLICATE*
(Other instructions on re-
verse side)

Budget Bureau No. 1004-0135
Expires August 31, 1985

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 "APPLICATION FOR PERMIT—" for such proposals.)

<p>1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/></p> <p>2. NAME OF OPERATOR ARCO Oil & Gas Company, Division of Atlantic Richfield Company</p> <p>3. ADDRESS OF OPERATOR 1816 E. Mojave, Farmington, New Mexico 87401</p> <p>4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface</p> <p align="center">1980' FNL & 1980' FEL</p> <p>14. PERMIT NO.</p>		<p>5. LEASE DESIGNATION AND SERIAL NO. 14-20-604-1951</p> <p>6. IF INDIAN, ALLOTTEE OR TRIBE NAME Ute Mountain</p> <p>7. UNIT ASSIGNMENT NAME Horseshoe Gallup Unit</p> <p>8. FARM OR LEASE NAME Horseshoe Gallup</p> <p>9. WELL NO. 193</p> <p>10. FIELD AND POOL, OR WILDCAT Horseshoe Gallup</p> <p>11. SEC., T., R., N., OR S.E. AND SURVEY OR AREA Sec. 34, T-31N, R-16W</p> <p>12. COUNTY OR PARISH 13. STATE San Juan NM</p>
<p>15. ELEVATIONS (Show whether SF, ST, OR, etc.) 5457' GR</p>		

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

<p>NOTICE OF INTENTION TO:</p> <p>RECEIVED Bureau of Land Management JUN 30 1988</p> <p>STOP, TAP, SHUT-OFF <input type="checkbox"/></p> <p>FRACTURE TREAT <input type="checkbox"/></p> <p>SHOOT OR ACIDIZE <input type="checkbox"/></p> <p>(Other) <input type="checkbox"/></p> <p>PULL OR ALTER CASING <input type="checkbox"/></p> <p>MULTIPLE COMPLETE <input type="checkbox"/></p> <p>ABANDON* <input type="checkbox"/></p> <p>CHANGE PLANE <input checked="" type="checkbox"/></p>		<p>SUBSEQUENT REPORT OF:</p> <p>WATER SHUT-OFF <input type="checkbox"/></p> <p>FRACTURE TREATMENT <input type="checkbox"/></p> <p>SHOOTING OR ACIDIZING <input type="checkbox"/></p> <p>(Other) <input type="checkbox"/></p> <p>REPAIRING WELL <input type="checkbox"/></p> <p>ALTERING CASING <input type="checkbox"/></p> <p>ABANDONMENT* <input type="checkbox"/></p>
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*NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. IN 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 Oil and Gas Company respectfully requests approval for extension of long term shut-in status on this well. At this time, under the current waterflood operation, ARCO cannot economically operate the subject well. An ongoing study to determine the feasibility of CO₂ flooding for the Horseshoe Gallup Field is underway, which may yield significant additional oil recovery (a CO₂ Pilot Project is planned to begin later this year as part of the study to assess CO₂ flooding potential). Implementation of a CO₂ flood would require the workover of existing wells, and the drilling of new wells. For this reason, ARCO proposes that this well be maintained in the long term shut-in status so that the wellbore will be available, should it be needed as part of a future CO₂ flood. This plan eliminates the economic waste of potentially usable wellbores, and promotes conservation.

RECEIVED

JAN 2 1989

OIL CON. DIV
DIST. 2

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

SIGNED *[Signature]* TITLE Production Supervisor DATE 6/24/88

(This space for Federal or State office use)

APPROVED BY L. Mark Hollis TITLE ACTING AREA MANAGER DATE JAN 11 1989

CONDITIONS OF APPROVAL, IF ANY:

[Handwritten notes]

Unocod

*See Instructions on Reverse Side