Form 3160-5 (November 1983) (Formerly 9-331)

2. NAME OF OPERATOR

3. ADDRESS OF OPERATOR

At surface

16

UNITED STATES DEPARTMENT OF THE INTERIOR (Other Instructions on BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE.

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

14-08-0001-8200

Expires				
4-20-6	HOTAKO	AND	SBRIAL	BO.

6. IF INDIAN, ALLOTTEE OF TRIBE NAME

	(Do i			Y NOTICES for proposals to "APPLICATION				reservoir.	_
OIL	ı [· ·	GAS WELL	OTHER		-	 		-

ARCO Oil and Gas Company, A Division of Atlantic Richfield

Navajo-Ute Mountain

7. UNIT ACREEMENT NAME Horseshoe Gallup Unit S. FARM OR LEASE NAME

Horseshoe Gallup 9. WBLL NO.

190

10. FIELD AND POOL, OR WILDCAT

<u>Horseshoe</u> Gallup

11. SEC., T., B., M., OR BLE. AND SURVEY OR AREA

Sec. 33, T-31N, R-16W San Juan NM

Unit "H" 2310' FNL & 330' fEL

14. PERMIT NO. 15. ELEVATIONS (Show whether DF, RT, GR, etc.) 5377' GL

LOCATION OF WELL (Report location clearly and in accordance with any State requirements.

See also space 17 below.)

1816 E. Mojave, Farmington, New Mexico 87401

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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:		
EST WATER SHUT-OFF	PULL OR ALTER CASING		WATER SHUT-OFF	BEPAIRING WELL
BACTURE TREAT	MULTIPLE COMPLETE		FRACTURE TREATMENT	ALTERING CASING
HOOT OR ACIDIZE	ABANDON®	X	SHOOTING OR ACIDIZING	ABANDONMENT®
EPAIR WELL	CHANGE PLANS		(Other)	
Other)			(NOTE: Report results of mo Completion or Recompletion	ultiple completion on Well Report and Log form.)

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 sones pertinent to this work.)

At your request (attached) ARCO Oil and Gas Company plans to plug and abandon the HGU #190. We are, however, requesting a 120 day extension to your March 2 deadline so that a thorough reservoir evaluation can be completed along with co-owner approval. In addition, this extension will allow the work to be done during better weather.

A proposed plugging procedure is included for your review and approval. plugging is complete, reseeding will be completed per BLM standards.

> FEB 11 1987 OIL CON. DIV. DIST. 3

18. I hereby certify that the foregoing is frue and correct		· · · · · · · · · · · · · · · · · · ·
SIGNED Certify that the foregoing is true and correct	TITLE Area Production Supt.	DATE 2-2-87
(This space for Federal or State office use) L. Mark Hollis APPROVED BY	TITLE ACTING ASSA MANAGES	FEB 9 1987
CONDITIONS OF APPROVAL, IF ANY:		

NAROCD

*See Instructions on Reverse Side

HORSESHOE GALLUP UNIT PRODUCING WELLS PLUGGING AND ABANDONMENT PROCEDURE

- 1) Move pumping unit off location.
- 2) MIRU. Pull rods and downhole pumping equipment.
- 3) RIH below the bottom perforation w/tbg. open ended. Pump sufficient cement inside casing to cover top perforation by 50'.
- 4) POH w/tbg. GIH w/wireline and perforate casing as specified by New Mexico Oil Commission. Number of shots should be sufficient to allow cement squeeze. POH w/wireline. GIH w/tbg. open ended. Squeeze cement to provide plug inside and outside of casing to surface.
- 5) POH w/tbg. Cut casing one foot below ground level. Weld a blind flange to casing, and weld a dry hole marker on blind flange. Fill hole and move off.
- 6) Rehabilitate location and access road using stipulations supplied by the Bureau of Land Management.