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

WELL X

At surface

14. PERMIT NO.

NAME OF OPERATOR

3. ADDRESS OF OPERATOR

## UNITED CTATES D

CBMIT IN TRIDITIOATE

Budget/Bureau No. 1004-0135 IAL BO

PARTMENT OF THE INTERIOR (Other Instructions on re-	5. LEASE DESIGNATION AND SERIAL NO
BUREAU OF LAND MANAGEMENT	NM 04075
	6 IF INDIAN, ALLOTTEE OR TRIBE NAME

UNITED .	יורונ		Other instructions		_
EPARTMENT OF	THE	INTERIOR	verse side)	O L	r

CHAIND	NOTICES	AND	REPORTS	ON	WFIIS

(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.)

ARCO Oil and Gas Company, Division of Atlantic Richfield Company

LOCATION OF WELL (Report location clearly and in accordance with any State requirements.\* See also space 17 below.)

7. UNIT AGREEMENT NAME

S. PARM OR LEASE NAME

C.R. Leeson Ranch

9. WELL NO.

ARCO Hill #2

10. FIELD AND POOL, OR WILDCAT W.Lindrith-Gallup/Dakota

11. SBC., T., B., M., OR BLE. AND SURVEY OR ARMA

22-25N-3W

APR 07 1986 12. COUNTY OR PARISH | 13. STATE

WELL D

OTES

970' FSL & 990' FWL

P.O. Box 1610, Midland, Texas 79702

15. BLEVATIONS (Show whether DF, RT, GR. etc.) 7335' GL

BUREAU OF LAND MANAGEMENT FARMINGTON RESOURCE AREA

RECEIVED

New Mexico Rio Arriba

30-039-23914 16

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

SUBSEQUENT REPORT OF: NOTICE OF INTENTION TO PULL OR ALTER CASING WATER SHUT-OFF REPAIRING WELL TEST WATER SECT-OFF PRACTURE TREATMENT ALTERING CASING MULTIPLE COMPLETE PRACTURE TREAT SHOOTING OR ACIDIZING ABANDONMENT® RHOOT OR ACIDIZE (Other) Perf, acidize and frac CHANGE PLANS REPAIR WELL (Note: Report results of multiple completion on Weil Completion or Recompletion Report and Log form.) (Other)

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 gones pertinent to this work.) \*

MIRU Unit 12-20-85. Drilled cement. Perf'd Dakota "C" zone 8186'-8220'. Pumped 3000 gals 15% HCL acid + 60 ball sealers. Frac'd Dakota "C" 8186'-8220' with 88,590 gal gel and KCL + 120,500 # sand. Set CIBP @ 7450'. Perf'd Gallup 7270 -7384'. Pumped 71 bbls HCL + 50 ball sealers. Frac'd Lower Gallup with 117,684 gal gel & KCL + 170,500# sand. CO sand and BP to 8235'. Set CIBP @ 7250'. Perf'd Upper Gallup 7214'-7130'. Pumped 83 bbls 15% HCL & 60 ball sealers. Frac'd Upper Gallup with 89,792 gal fluid + Swabbed. Landed 2-7/8" tubing @ 7052'. 110,100# sand. CO sand and BP.

Released unit 2-7-86.

Waiting on final test.

APR 1 01986 OLCON. DIV.

18. I bereby certify that the foregoing is true and correct  SIGNED K.E. Baum	TITLE Acting District Drilling	ng DATE	2-26-86
(This space for Federal or State office use)		AUGERTED	TUN NEUUNU
APPROVED BYCONDITIONS OF APPROVAL, IF ANY:	TITLE	DATE	<del>0 9 1986</del>

\*See Instructions on Reverse Side

FARMINGTON NEODONGE PIKEN Smm