

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE
OTHER INSTRUCTIONS
FORM 100-1
BUREAU OF LAND MANAGEMENT

Budget Bureau No. 100-1
Expires August 31, 1986
LEASE DESIGNATION AND SERIAL NO.
NM-052
IF INDIAN, ALLOTTEE OR TRIBE NAME

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.)

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>	7. UNIT AGREEMENT NAME
2. NAME OF OPERATOR ARCO Oil & Gas Co. - Division of Atlantic Richfield Company	8. FARM OR LEASE NAME Mescalero Ridge Unit 35
3. ADDRESS OF OPERATOR P.O. Box 1610, Midland, Texas 79702	9. WELL NO. 3
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 1980 FNL & 660 FEL (Unit H)	10. FIELD AND POOL, OR WILDCAT Pearl Queen
14. PERMIT NO. API #30-025-20691	11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA 35-195-34E
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 3714GR	12. COUNTY OR PARISH Lea
	13. STATE NM

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF ☐

FRACTURE TREAT ☐

SHOOT OR ACIDIZE ☐

REPAIR WELL ☐

(Other) ☐

PULL OR ALTER CASING ☐

MULTIPLE COMPLETION ☐

ABANDON* ☐

CHANGE PLANS ☐

SUBSEQUENT REPORT OF:

WATER SHUT-OFF ☐

FRACTURE TREATMENT ☐

SHOOTING OR ACIDIZING ☐

(Other) ☐

REPAIRING WELL ☐

ALTERING CASING ☐

ABANDONMENT* ☐

Repair Casing Leak ☒

(NOTE: Report results of multiple completion on Well Completion or Recompletion 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 zones pertinent to this work.) *

MIRU 2-06-86 POH w/rods & tbq.
2-09-86 Ran vertilog f/5068' to surf.
2-11-86 Isolated holes in 5 1/2" casing f/240-258
2-12-86 Made 4 attempts to sqz f/240-258' w/150 SX C1 "A" (600 sx total)
2-17-86 Made attempt to sqz f/240-258' w/100 sx C1 "C"
2-19-86 Made attempt to sqz f/240-258' w/150 sx C1 "H"
2-23-86 Made 2 attempts to sqz f/240-258' w/50 sx C1 "H"
(100 sx total) Tested casing f/285-4409' to 500# OK
2-24-86 Tested csg f/300'-0' to 300# . Rltd press - no flow.
2-26-86 Ran rods & pump. Resumed production 2-26-86

ACCEPTED FOR RECORD

McE

JUN 30 1986

CARISBAD, NEW MEXICO

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

(915) 688-5672

SIGNED *Ken W. Gosnell*

TITLE Engr. Tech. Spec.

DATE 6-24-86

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

RECEIVED
JUL 2 1986
OFFICE
HOBBS OFFICE