

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT IN  
(Other instru-  
verse side)

Form approved.  
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 deepen or plug back to a different reservoir. Use Form  
USB \*APPLICATION FOR PERMIT-- for such proposals.)

1. OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> other Gas Injection		5. LEASE DESIGNATION AND SERIAL NO. NM-031186	
2. NAME OF OPERATOR ARCO Oil and Gas Company		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
3. ADDRESS OF OPERATOR P. O. Box 1610, Midland, Texas 79702		7. UNIT AGREEMENT NAME	
4. LOCATION OF WELL (Report location in accordance with any State requirements.* See also space 17 below.) At surface 990 FNL & 2310 FWL (Unit Letter C)		8. FARM OR LEASE NAME Empire Abo Unit "M"	
14. PERMIT NO. 30-015-00838		9. WELL NO. 6	
15. ELEVATIONS (Show whether DF, RF, GR, ect.) 3545 GR		10. FIELD AND POOL, OR WILDCAT Empire Abo	
		11. SEC., T.R., M., OR BLK. AND SURVEY OR AREA 9-18S-27E	
		12. COUNTY OR PARISH Eddy	
		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

PULL OR ALTER CASING  
MULTIPLE COMPLETE  
ABANDON\*  
CHANGE PLANS

(Other)

SUBSEQUENT REPORT OF:

WATER SHUT-OFF  
FRACTURE TREATMENT  
SHOOTING OR ACIDIZING

REPAIRING WELL  
ALTERING CASING  
ABANDONMENT\*

(Other)

(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.)\*

12-29-89. RUPU. POH w/CA. Had to mill over pkr at 5280. Pushed to 5413. Rec'd pkr body & tailpipe w/pkr pikcer. Drilled out junk & scale f/5416-5470. DO cmt f/5470-5620. CO to 5635. Perf Abo f/5540-5584. Acidized 5540-5584 w/4000 gals. Moved pkr up hole. Swab test perfs 5330-5584. Ran Injection tbg & pkr, testing to 4000#. Set pkr at 5267. Circ hole w/pkr fluid. Press test annul to 500# f/15 min.

01-09-90. RD PU. Began gas Injection.

01-11-90. Injecting ARO 3.66 MMCF/D w/1975# TP.

ACCEPTED FOR RECORD

JAN 29 1990

CARLSBAD, NEW MEXICO

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

SIGNED

Ken W. Hosnell

TITLE

915-688-5672

Engr. Tech. Spec.

DATE

1-18-90

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS FOR APPROVAL, IF ANY:

\* See Instructions on Reverse Side

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.