

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

Oil Cons.  
N.M. DIV-Dist. 2  
1301 W. Grand Avenue  
Artesia, NM 88210

FORM APPROVED  
Budget Bureau No. 1004-0135  
Expires: March 31, 1993  
Well Designation and Serial No.

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.

Use "APPLICATION FOR PERMIT - " for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well  
☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator  
ARCO Permian

3. Address and Telephone No.  
P.O. Box 1089, Eunice, NM 88231 505-394-1649

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
Unit letter G, 2500' FNL & 2500' FEL  
Section 1, T18S, R27E

6. If Indian, Allottee or Tribe Name

**EMPIRE ABO UNIT**

7. If Unit or **NM-70945** Designation

8. Well Name and No.  
Empire Abo Unit "J" 191

9. API Well No.  
30-015-21552

10. Field and Pool, or exploratory Area  
Empire Abo

11. County or Parish, State  
Eddy NM

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☒ Notice of Intent  
☐ Subsequent Report  
☐ Final Abandonment Notice

TYPE OF ACTION

- ☐ Abandonment  
☐ Recompletion  
☐ Plugging Back  
☐ Casing Repair  
☐ Altering Casing  
☐ Other Workover  
☐ Change of Plans  
☐ New Construction  
☐ Non-Routine Fracturing  
☐ Water Shut-Off  
☐ Conversion to Injection  
☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. 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 give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

MIRUPU. NDWH. NUBOP. RU wireline unit. RIH w/SV & set in SN @ 5890'. POH. GIH and chemically cut 2-3/8" tbg in second jt. above pkr. POH w/wireline & chemical cutter. RDWL unit. POH w/tbg. GIH w/overshot, API SN, & 2-3/8" workstring to top of fish. Swab well down to SN. If well begins to flow kill well w/1 bbl. 2% KCL wtr. GIH catch fish. Release pkr. POH. RIH w/4-3/4" bit & scraper to PBTD @ 6222'. POH. GIH & perf w/2 JSPF 5623 to 5632, 5656, 5662 to 5664, 5668 to 5683, 5689 to 5696, 5700, 5705 to 5711, 5718, 5725 to 5732, 5735 to 5740, 5815 to 5831, 5836 to 5840, 5845 to 5848, 5860 to 5867, 5871 to 5882, 5899, 5904 to 5912, 5921 to 5929, 5962, 5972 to 5975, 5979 to 5983, and 5988 to 5998'. POH. GIH w/PPI tools & breakdown perfs from 5998 to 5623 w/50 gals/ft. 15% HCL NEFE. POH. GIH w/bull plugged MA, perf sub, API SN 2-3/8" tbg and SN +/- 6090'. NDBOP. NUWH. Swab for test. RDPU. RTP.

GARY GOURLEY  
PETROLEUM ENGINEER

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

Signed

*June D. Munnish*

Title Sr. Administrative Assistant

Date 08/23/01

(This space for Federal or State office use)

Approved by

Title

Date

Conditions of approval, if any:

RECEIVED

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BUREAU OF LAND MGMT.  
HOSPITAL OFFICE