

Submit 3 Copies  
to Appropriate  
District Office

State of New Mexico  
Energy, Minerals and Natural Resources Department

Form C-103  
Revised 1-1-89

cl 57

OIL CONSERVATION DIVISION

2040 Pacheco St.  
Santa Fe, NM 87505

DISTRICT I

P.O. Box 1980, Hobbs NM 88241-1980

DISTRICT II

P.O. Drawer DD, Artesia, NM 88210

DISTRICT III

1000 Rio Brazos Rd., Aztec, NM 87410

WELL API NO.

30-015-22592

5. Indicate Type of Lease

STATE ☒

FEE ☐

6. State Oil & Gas Lease No.

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"  
(FORM C-101) FOR SUCH PROPOSALS.)

1. Type of Well:

OIL  
WELL ☒

GAS  
WELL ☐

OTHER

2. Name of Operator

ARCO Permian

3. Address of Operator

P.O. Box 1089 Eunice, NM 88231

7. Lease Name or Unit Agreement Name

Empire Abo Unit "G"

8. Well No.

313

9. Pool name or Wildcat

Empire Abo

4. Well Location

Unit Letter J : 2000 Feet From The S Line and 2450 Feet From The E Line

Section 33 Township 17S Range 28E NMPM Eddy County

10. Elevation (Show whether DF, RKB, RT, GR, etc.)

3662.5' GR

11.

Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data  
NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐

PLUG AND ABANDON ☐

TEMPORARILY ABANDON ☐

CHANGE PLANS ☐

PULL OR ALTER CASING ☐

OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☒

ALTERING CASING ☐

COMMENCE DRILLING OPNS. ☐

PLUG AND ABANDONMENT ☐

CASING TEST AND CEMENT JOB ☐

OTHER: Squeeze. re-perf. TA ☐

12. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

TD: 6360' PBD: 5950' PERFS: 5692-5728'

03/19/98: MIRUPU. POH. NDWH. NUBOP.

03/20/98: GIH w/bit & scraper & 187 jts tbg. POH. Set CR @ 5742'. GIH w/185 jts tbg & subs. Close BOP. Pmp 25 bw.

03/23/98: Load back side w/84 bw. Pmp cmt to squeeze perfs @ 5750-5842'. Reverse out 90 sks to pit. 13 bbls cmt in formation. POH w/tbg & subs.

03/24/98: Perf 5692-5698', 5712-5718', 5722-5728', 2 JSPF, 36 holes.

03/25/98: Start PPI acid job 3 settings. RU swab. GIH w/fishing tool & fish PPI standing valve. Set pkr @ 5636'. Treat w/3000 gals 15% NEFE. PPI w/5 bbls/setting. POH w/bars. Acidize w/remaining acid. Ran 75 ball sealers. Swabbed back 34 bbls. (OVER)

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE

*Kellie D. Murrish*

TITLE Sr. Administrative Assistant

DATE 09/25/01

TYPE OR PRINT NAME Kellie D. Murrish

Temporary Abandon Status

Approved Until

9/2003

TELEPHONE NO. 505-394-1649

(This space for State Use)

APPROVED BY

*Kelly D. Murrish*

TITLE

*Compliance Officer*

DATE

10-5-01

CONDITIONS OF APPROVAL, IF ANY:



Empire Abo Unit G-313  
Subsequent report of Operations  
Squeeze, re-perf, TA  
30-015-22592

03/26/98: Swab well dry. Total bbls swab back 10 bbls.

03/27/98: Unset pkr. POH & LD 2-7/8" tbg.

03/30/98: LD tbg & PPI tools. Change rams. RU to run 2-3/8" tbg. Tally in hole w/plug & 82 jts.

03/31/98: Tally in hole w/101 jts. Set CIBP @ 5667'. Lay dn 1 jt. Circ hole. Press up on CIBP to 500#. Held good. Lay dn rods. RU to pull tbg.

04/01/98: LD 154 jts 2-3/8" tbg. NDBOP. NUWH. Clean location. RDPU. Well TA'd. Test chart attached.



