

DISTRICT I

1625 N. French Dr., Hobbs, NM 88240

DISTRICT II

811 South First, Artesia, NM 88210

DISTRICT III

1000 Rio Brazos Rd., Aztec, NM 87410

DISTRICT IV

1220 South St. Francis Dr., Santa Fe, NM 87505

OIL CONSERVATION DIVISION
1220 South St. Francis Drive
Santa Fe, NM 87505

WELL API NO.

30-025-06604

5. Indicate Type of Lease

☐ STATE

☒ FEE

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name

Argo

8. Well No.

8

9. Pool name or Wildcat

Penrose Skelly; Grayburg

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

Apache Corporation

3. Address of Operator

2000 Post Oak Blvd., Ste. 100, Houston, Texas 77056-4400

4. Well Location

Unit Letter N : 660 Feet From The South Line and 2310 Feet From The West Line
Section 15 Township 21S Range 37E NMPM Lea County

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

3416' GR

11.

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 Operations

☐ Plug and Abandonment

☐ Casing Test and Cement Job

☒ Other Plugback to Grayburg

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. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

7/31/2001 MIRU and pull out of hole w/ production equipment. Run in hole w/ bit & scraper to 7400'. Pull out of hole. Run in hole w/ CIBP & set @ 7315', dump 35' cement on top. Pull out of hole.

8/1/2001 Run in hole w/ CIBP & set @ 4500', dump 35' cement on top. Test plug and found possible hole in 8-5/8" casing.

8/2/2001 Run in hole w/ packer and set @ 2680'. Test 5-1/2" liner - held. Pull out of hole. Run in hole w/ 8-5/8" packer and test liner top @ 2667' - liner tests OK. Using packer to isolate, found two holes in 8-5/8" casing. First hole @ +/- 590'. Second hole @ 460'.

8/3/2001 Elect to run casing alignment tool and new 5-1/2" tie-back liner. Waiting on tool & cementers.

8/7/2001 Run in hole w/ 5-1/2" 17# J-55 liner w/ alignment tool and float collars. Stab tool into 5-1/2" liner @ 2667'. Cement liner w/ 220 sx POZ "C" & 150 sx Class "C". Circulated 64 sx to pit.

8/8/2001 Run in hole w/ 4-3/4" bit & 3-1/2" drill collars on 2-3/8" tubing. Tagged float collar @ 2663'. Drill out plug and float collar. Tubing parted. Prep to fish tubing.

(Continued on other side) ✓

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

SIGNATURE

Debra J. Anderson

TITLE Sr. Engineering Technician

DATE 8/24/2001

TYPE OR PRINT NAME

Debra J. Anderson

TELEPHONE NO. 713-296-6338

(This space for State Use)

APPROVED BY

TITLE

Paul Kautz
Geologist

DATE

AUG 24 2001

CONDITIONS OF APPROVAL, IF ANY:

7A *Harold Simpson*

Argo # 8 (Plugback to Grayburg)
30-025-06604
Unit N, Section 15, T-21S, R-37E
Lea County, New Mexico

- 8/9/2001 Pull out of hole w/ tubing - parted @ 10 stands. Run in hole w/ overshot - catch tubing & pull out of hole. Run in hole w/ 4-3/4" bit & collars, drill remainder of tool & run in hole to 4300'. Pressure test to 2500# - OK. Run cement bond log from 4200' to 1700' and 800' to surface. Top of cement @ 50'. Perforate Grayburg 3848-3854, 3862-3870, 3880-3902, 3911-3915, 3922-3954.
- 8/10/2001 Acidize Grayburg 3848' - 3954' w/ 4000 gals 15% HCL
- 8/13/2001 Frac Grayburg 3848' - 3954' w/ 24000 gals gel & 50000# 16/30 sand
- 8/14/2001 Run in hole w/ notched collar on 2-3/8" tubing. Tag small bridge @ 3920'. Wash sand below 4100'. Circulate hole clean. Pull out of hole w/ workstring.
- 8/15/2001 Run in hole w/ 2-7/8" production tubing & set @ 3979'. Return well to production in Grayburg

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