

Submit 1 Copy To Appropriate District
Office
District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Ave., Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM
87505

State of New Mexico
Energy, Minerals and Natural Resources

Form C-103
October 13, 2009

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

WELL API NO.
30-15-22123

5. Indicate Type of Lease
STATE ☒ FEE ☐

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name

Empire Abo Unit G

8. Well Number 351

9. OGRID Number 873

10. Pool name or Wildcat
Empire Abo

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

303 Veterans Airpark Ln. Midland, TX 79705

4. Well Location

Unit Letter G : 1850 feet from the S line and 1650 feet from the E line

Section 34 Township 17S Range 28E NMPM County EDDY

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
3663' GR

12. 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 ☐ MULTIPLE COMPL ☐
DOWNHOLE COMMINGLE ☐

OTHER: RWTP ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ P AND A ☐
CASING/CEMENT JOB ☐

OTHER: ☐

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

Apache requests permission to RWTP in order to remove from NMOCD inactive well list per attached proposed procedure.

*Procedure subject to change due to unforeseen conditions of the wellbore.

Spud Date: 5/13/1977

Rig Release Date: 5/28/1977

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

SIGNATURE

Katie Kauffman

TITLE Engineering Tech

DATE: 3/1/2011

Type or print name Katie Kauffman

E-mail address: katie.kauffman@apachecorp.com

PHONE: 432.818.1065

For State Use Only

APPROVED BY:

Donald Gray

TITLE

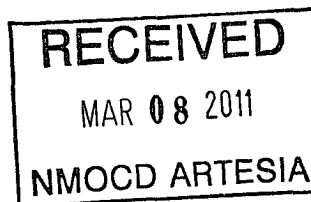
Field Supervisor

DATE

3-9-11

Conditions of Approval (if any):

- If well is not to be returned to production, submit NOI to T/A, of a plugging procedure.
- If successful, include tbg inventory & well bore diagram w/subseq. report.



Empire Abo Unit G-351

API # 30-015-22123

Sec 34, T17S, R28E

Elevation: 3674' KB, 3663' GL

TD: 6365'

PBTD: 6120' (CIBP)

Casing Record: 8-5/8" 24# @ 600' w/ 240 sx

5-1/2" 15.5# @ 6365' w/ 1949 sx

Perfs: 6190-6200'

Objective: Test Abo and RTP

AFE:

1. MIRU unit. POOH w/ tbgs, laying down.
2. RIH w/ 4-3/4" bit on 2-7/8" WS.
3. CO well to $\pm 6120'$ & POOH
4. RIH to $\pm 6115'$ w/ csg scraper. Circ well clean. POOH
5. RU WL & perforate 6054-58', 6062-78', 6088-94', 6098-6102', 6108-6113' w/ 2 spf 120 deg phasing (70 holes). **Correlate to Slb Compensated Neutron/Formation Density log dated 5/30/77**
6. RIH w/ treating pkr on WS. Set pkr just above new perfs at 6050'. Acidize new perfs from 6054-6113' w/ 4500 gals 15% NEFE acid and 140 ball sealers. Max treating pressure = 5000 psi.
7. RU swab and recover load. Swab test perfs for fluid entry and oil cut. Report results to Midland. Will continue completing intervals uphole until satisfied with swab results.
8. RU WL & perforate 5954-58', 5964-71', 5982-86', 5994-5998', 6002-08', 6014-18', 6028-32', 6036-40' w/ 2 spf 120 deg phasing (70 holes). **Correlate to Slb Compensated Neutron/Formation Density log dated 5/30/77**
9. Set CIBP or RBP above top perf (6050')
10. RIH w/ treating pkr on WS. Set pkr just above new perfs. Acidize new perfs from 5954-6040' w/ 4500 gals 15% NEFE acid and 140 ball sealers. Max treating pressure = 5000 psi.
11. RU swab and recover load. Swab test perfs for fluid entry and oil cut. Report results to Midland.
12. Recover RBP if necessary.
13. RIH w/ production tbgs and rods per forthcoming design.
14. RDMOPU. Return well to production on rod pump.