

Submit 1 Copy To Appropriate District Office

State of New Mexico Energy, Minerals and Natural Resources

Form C-103 Revised July 18, 2013

District I - (575) 393-6161
1625 N. French Dr., Hobbs, NM 88240
District II - (575) 748-1283
811 S. First St., Artesia, NM 88210
District III - (505) 334-6178
1000 Rio Brazos Rd., Aztec, NM 87410
District IV - (505) 476-3460
1220 S. St. Francis Dr., Santa Fe, NM 87505

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

WELL API NO. 30-015-22777
5. Indicate Type of Lease STATE [x] FEE [ ]
6. State Oil & Gas Lease No. E-5313
7. Lease Name or Unit Agreement Name Empire Abo Unit (309164)
8. Well Number 134
9. OGRID Number 873
10. Pool name or Wildcat Empire; Abo (22040)
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3535 GL

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 [x] Gas Well [ ] Other [ ]
2. Name of Operator Apache Corporation
3. Address of Operator 303 Veterans Airpark Lane, Suite 1000 Midland, TX 79705
4. Well Location Unit Letter M : 10 feet from the South line and 640 feet from the West line
Section 02 Township 18S Range 27E NMPM County Eddy
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3535 GL

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 [ ]
CLOSED-LOOP SYSTEM [ ]
OTHER: WO [x]
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.

Objective: add perms in the upper Abo

- 1. POOH with rods and pump
2. Release TAC and POOH scanning tbg and lay down worn pipe
3. MIRU wireline
4. Perf using slick guns (4 spf, 90° phasing)
• 5,876-88'
• 5,924-28'
• 5,941-48'
• 5,968-69'
• 5,980-84'
• 5,988-92'
5. Pick up packer and set @ 5,850'
6. Acidize formation with 4,000 gallons of 15% acid using salt for diversion
7. Release packer and POOH 8. RIH with TAC and rod pump 9. Return well to production

Spud Date: 01/17/1979 Rig Release Date: 01/29/1979

Top Abo: 5830'

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

SIGNATURE Isabel Hudson TITLE Regulatory Analyst DATE 11/08/2016

Type or print name Isabel Hudson E-mail address: Isabel.Hudson@apachecorp.com PHONE: (432) 818-1142

For State Use Only

APPROVED BY: Karen Sharp TITLE Bus Oper Spec - Adv DATE 11-14-16
Conditions of Approval (if any):



November 7, 2016

Empire ABO Unit # L-134

Legal Name: Empire ABO Unit # 134

API # 30-015-22777

Eddy County, NM

Producing Interval: **6,000-42'; 6,052-68'**

Production Casing: 5-1/2" 15.5# @ 6,150'

**Objective:** add perfs in the upper ABO

**Procedure:**

1. POOH with rods and pump
2. Release TAC and POOH scanning tbg and lay down worn pipe
3. MIRU wireline
4. Perf using slick guns (4 spf, 90° phasing)
  - 5,876-88'
  - 5,924-28'
  - 5,941-48'
  - 5,968-69'
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9. Return well to production

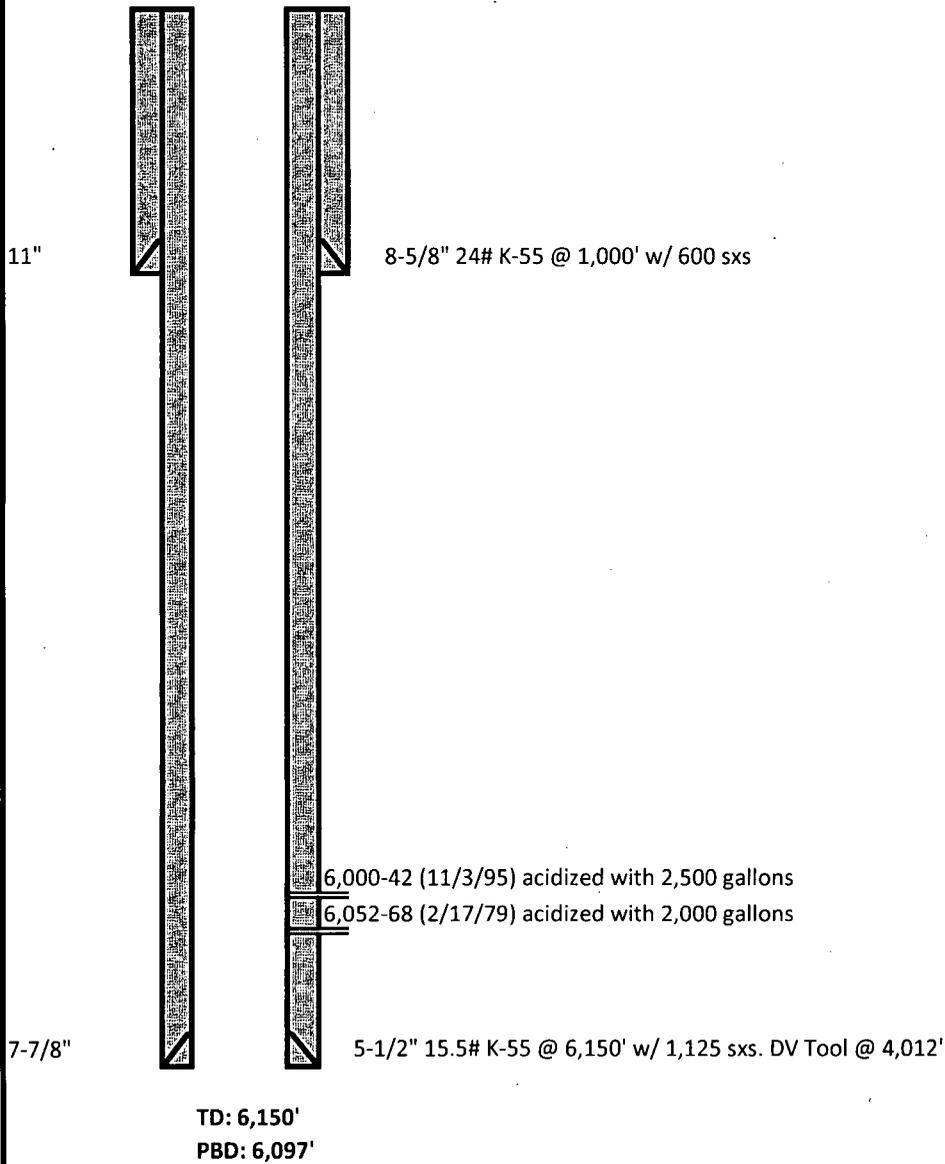
Apache Corp.

FIELD: Eunice Monument  
LEASE/UNIT: Empire ABO Unit  
COUNTY: Eddy  
API: 30-015-22777

DATE: Nov. 07, 2016  
BY: MM  
WELL: L-134  
STATE: New Mexico

Spud Date: 1/17/1979  
Completion Date: 2/11/1979  
Conv. To Injection Date:  
Lot 2, 18S-27E, 10 FSL 640 FWL

KB = 3,545'



NOTE: wellbore diagram not to scale