

Submit 1 Copy To Appropriate District Office  
 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

State of New Mexico  
 Energy, Minerals and Natural Resources  
**HOBBS OCD**  
 OIL CONSERVATION DIVISION  
 1220 South St. Francis Dr.  
 Santa Fe, NM 87505

Form C-103  
 Revised July 18, 2013

JUL 23 2018

RECEIVED

<b>SUNDRY NOTICES AND REPORTS ON WELLS</b> (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.)		WELL API NO. 30-025-33190
1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>		5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
2. Name of Operator Apache Corporation		6. State Oil & Gas Lease No. 302340
3. Address of Operator 303 Veterans Airpark Lane, Suite 1000 Midland, TX 79705		7. Lease Name or Unit Agreement Name M E GAITHER
4. Well Location Unit Letter I : 1650 feet from the SOUTH line and 660 feet from the EAST line Section 34 Township 19S Range 36E NMPM County LEA		8. Well Number 5
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3621 GL		9. OGRID Number 873
		10. Pool name or Wildcat MONUMENT ABO

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

<b>NOTICE OF INTENTION TO:</b> PERFORM REMEDIAL WORK <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> TEMPORARILY ABANDON <input checked="" type="checkbox"/> CHANGE PLANS <input type="checkbox"/> PULL OR ALTER CASING <input type="checkbox"/> MULTIPLE COMPL <input type="checkbox"/> DOWNHOLE COMMINGLE <input type="checkbox"/> CLOSED-LOOP SYSTEM <input type="checkbox"/> OTHER: <input type="checkbox"/>		<b>SUBSEQUENT REPORT OF:</b> REMEDIAL WORK <input type="checkbox"/> ALTERING CASING <input type="checkbox"/> COMMENCE DRILLING OPNS. <input type="checkbox"/> P AND A <input type="checkbox"/> CASING/CEMENT JOB <input type="checkbox"/> OTHER: <input type="checkbox"/>	
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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 IS REQUESTING APPROVAL TO TA THE WELLBORE ISOLATE ABO PERFS 7118-7373

Procedure:

- MIRU WO Rig
- POOH with rods, pump and tbg (scanning out)
- MIRU wireline unit.
- RIH and set CIBP @ 7,050'. Dump bail 35' of cement in CIBP.
- Circulate packer fluid and perform MIT test.
- CONTINGENCY
- IF MIT TEST FAILS: RIH and set CIBP @ 6,050. Dump bail 35' of cement on CIBP.
- Perform MIT.
- Apply for TA status

PROCEDURES AND WELLBORE DIAGRAM ATTACHED

**Condition of Approval: notify  
 OCD Hobbs office 24 hours**

Spud Date: 12/1/1995

Rig Release Date: **prior of running MIT Test & Chart**

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

SIGNATURE Alicia Fulton TITLE Regulatory Tech DATE 7/18/2018

Type or print name Alicia Fulton E-mail address: alicia.fulton@apachecorp.com PHONE: (432) 818-1088

APPROVED BY: Mayer Brown TITLE AO/I DATE 7/23/2018  
 Conditions of Approval (if any)

NO PROD REPORTED - 13 MONTHS

MB



July 17, 2018

Gaither, M E #5

API # 30-025-33190

Lea County, NM

Production Casing: 5-1/2" Set @ 8,099'. PBTD @ 7,338'

Producing Interval: **ABO 7,118 – 7,373'**

**Objective:** TA Wellbore. ABO will be isolated with CIBP.

**Procedure:**

1. MIRU WO Rig
2. POOH with rods, pump and tbg (scanning out)
3. MIRU wireline unit.
4. RIH and set CIBP @ 7,050'. Dump bail 35' of cement in CIBP.
5. Circulate packer fluid and perform MIT test.
6. CONTINGENCY
  - IF MIT TEST FAILS: RIH and set CIBP @ 6,050. Dump bail 35' of cement on CIBP.
7. Perform MIT.
8. Apply for TA status.

GL=3621'  
 KB=3633'  
 Spud:12/1/95

# Apache Corporation – Gaither ME #5

Wellbore Diagram – Current

Updated:7/17/2018

API: 30-025-33190

**Surface Location**

J. Bower



1650' FSL & 660' FEL,  
 Lot I Sec 34, T19S, R36E, Lea County, NM

**Surface Casing**  
 11-3/4" 42# @ 335' w/ 275 sxs to surface

**Intermediate Casing**  
 8-5/8" 24# & 28# @ 4598' w/ 1300 sxs

**TOC @ 6942'**

Note: Long history of paraffin and corrosion p

3/97: Perf Abo @ 7118-7373 w/ 2 jspf. Acidized w/ 4300 gal 15% NEFE.  
 3/00: Acidized w/3000 gal 15% HCL  
 12/01: Acidized w/ 4100 gal 15% HCL

5/06: RIH w/ ESP  
 11/06: Developed csg lk  
 5/07: Isolate csg lk @ 6123-54'. Set plug at 7000' w/ WL and CICR @ 6090' Sqz'd w/ 400 sx cmt. Do CICR & cmt to PBTd @ 7388'. CBL frm 6650-4500', good cmt bond from 6270-4786'  
 5/07: Acidized w/ 5000 gal 15% HCL  
 7/12: ESP to PU  
 7/18: TA Wellbore. Set CIBP @ 7050' w/35' cmt (dump bailed) via wireline.  
 Potential second CIBP @ 6050' w/35' cmt (dump bailed) via wireline if casing doesn't pass MIT.

2/96: Perf Abo @ 7118-21; 7185-88; 7196-7200; 7238-41; 7248-49; 7254-58; 7261-64; 7303-62; 7366-73; 7376-83; 7386-7410 (258 holes). Sonic Hammered w/ 5000 gal 15% NEFE  
 3/97: SQZ'd 700 sxs cmt. Tagged in 5 1/2" csg at 7547'

3/97: Perf Abo Stage @ 7402-15 (27 holes). Acidized w/ 1000 gal 15% NEFE acid. CICR @ 7390. SQZ'd perms w/ 160 sxs

2/96: Perf Abo @ 7443-7448. Acidized w/ 500 gal 15% HCL. CICR @ 7431'. SQZ'd w/ 400 sxs.

1/96: Perf Abo @ Stage 7551-83; 7588-7603; 7612-17; 7622-25; 7641-48; 7707-11; 7731-40; 7745-46; 7754-59; 7763-66; 7772-74; 7776-77; 7781-82; 7792-94 (208 holes). Acidized w/ 5200 gal 15% HCL. CICR @ 7541. SQZ'd perms w/ 300 sxs

**Production Casing**  
 5-1/2" 15.5# K-55 @ 8099' w/ 525 sxs to surface

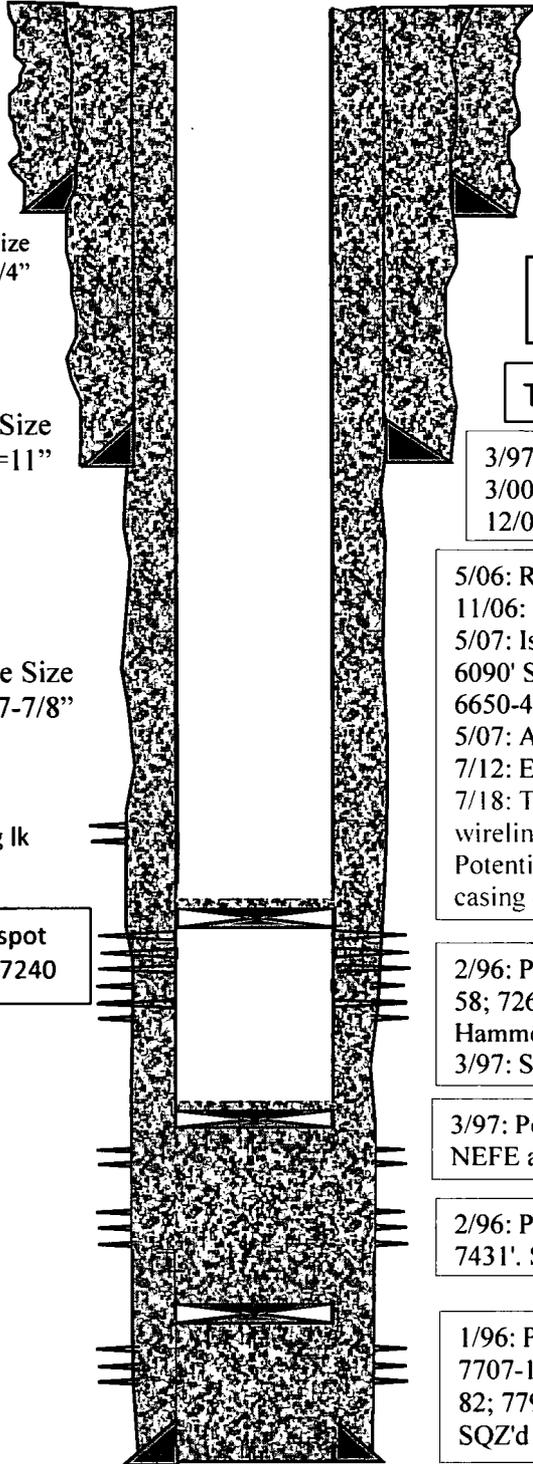
Hole Size =14-3/4"

Hole Size =11"

Hole Size =7-7/8"

Csg lk

Tight spot 7159-7240



PBTd = 7,338'  
 MD = 8,100'