

Submit a 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

Form C-103
 Revised July 18, 2013

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

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.)		WELL API NO.
1. Type of Well: Oil Well ☐ Gas Well ☐ Other ☐		5. Indicate Type of Lease STATE ☐ FEE ☐
2. Name of Operator		6. State Oil & Gas Lease No.
3. Address of Operator		7. Lease Name or Unit Agreement Name
4. Well Location Unit Letter _____: _____ feet from the _____ line and _____ feet from the _____ line Section _____ Township _____ Range _____ NMPM _____ County _____		8. Well Number
11. Elevation (Show whether DR, RKB, RT, GR, etc.)		9. OGRID Number
		10. Pool name or Wildcat

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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK ☐	PLUG AND ABANDON ☐	REMEDIAL WORK ☐	ALTERING CASING ☐
TEMPORARILY ABANDON ☐	CHANGE PLANS ☐	COMMENCE DRILLING OPNS. ☐	P AND A ☐
PULL OR ALTER CASING ☐	MULTIPLE COMPL ☐	CASING/CEMENT JOB ☐	
DOWNHOLE COMMINGLE ☐			
CLOSED-LOOP SYSTEM ☐			
OTHER: ☐		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.

**Condition of Approval: notify
 OCD Hobbs office 24 hours
 prior of running MIT Test & Chart**

Spud Date:

Rig Release Date:

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

SIGNATURE alicia fulton TITLE _____ DATE _____

Type or print name _____ E-mail address: _____ PHONE: _____

For State Use Only

APPROVED BY: Kerry Fortner TITLE Compliance Officer A DATE 2/10/21
 Conditions of Approval (if any) _____

GL=3682'
KB=3693'
Spud: 5/6/13

Apache Corporation – NMGSAU #385

Wellbore Diagram – **Proposed**

Date : 5/1/2018

API: 30-025-41037

Surface Location A. Hernandez



1330' FSL & 1130' FEL, Unit I
Sec 19, T19S, R37E, Lea County, NM

Surface Casing

8-5/8" 24# J-55 @ 1310' w/ 445 sx to surface

2/21: Set RBP @ 3650' to temporarily abandon

6/13: Perf Grayburg stage I @ 3849-60; 3876-85; 3890-95; 3899-3903; 3922-40 w/ 2 jspf (94 holes). Acidized w/3500 gal 15% NEFE acid.
7/14: Perf fr/ 3688-3694'; 3705-3714'; 3769-3781'; 3793-3800'; 3807-3815' w/ 2 jspf (84 holes). Acidize w/3000 gals 15% Grayburg blend.
10/14: Acidize Grayburg perfs fr/ 3849-3940' w/5000 gals 15% HCl Grayburg blend.
3/15: Frac Grayburg 3688-3940'. Pump 1000 gals 15% HCl lead. Frac w/ 1775 bbls linear/crosslink gel. 49100# 40/70 sd. CO fill. RIH w/ prod equip.
6/15: Swab test perfs. 3793-3815' rec'd 10 BE no gas. Test 3769-3781' rec'd 10 bw no gas. Test perfs 3688-3714', rec'd blk wtr, no oil or gas.

Hole Size
=11"

Hole Size
=7-7/8"

PBTD = 4069'
TD =4116'

Production Casing

5-1/2" 17# J-55 @ 4114' w/ 735 sxs to surface

GL=3682'
KB=3693'
Spud: 5/6/13

Apache Corporation – NMGSAU #385

Wellbore Diagram – Current Status

Date : 5/1/2018

API: 30-025-41037

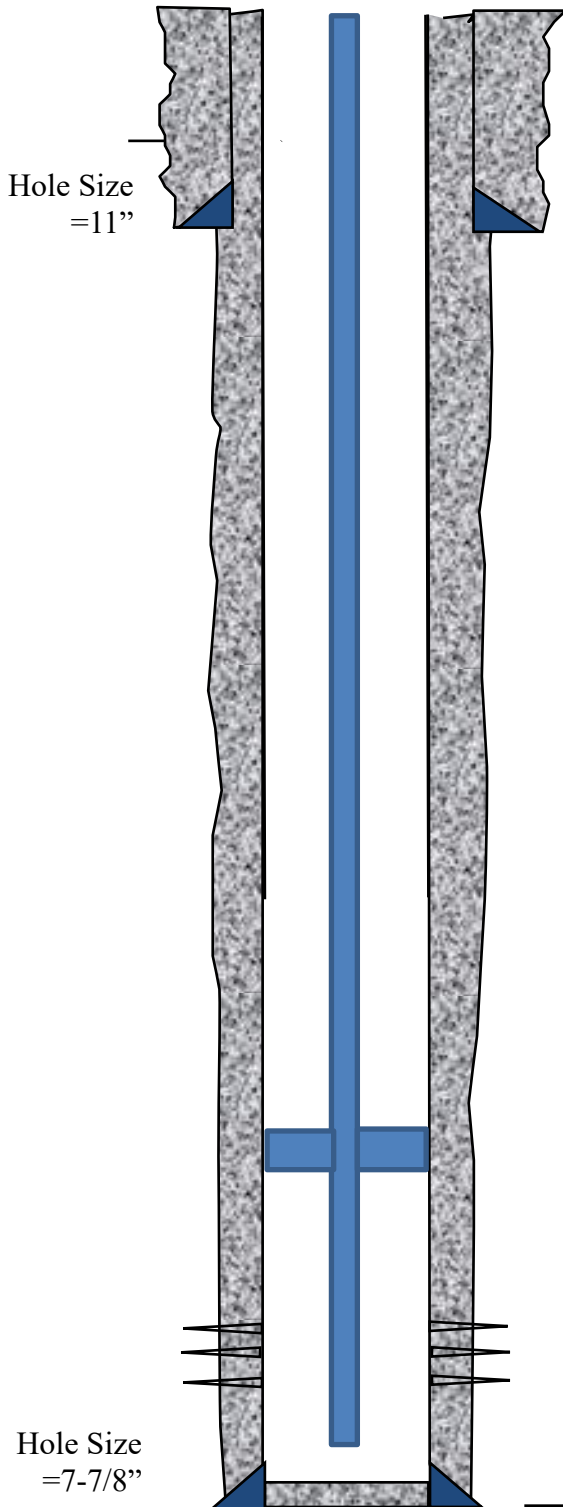
Surface Location A. Hernandez



1330' FSL & 1130' FEL, Unit I
Sec 19, T19S, R37E, Lea County, NM

Surface Casing

8-5/8" 24# J-55 @ 1310' w/ 445 sx to surface



6/13: Perf Grayburg stage I @ 3849-60; 3876-85; 3890-95; 3899-3903; 3922-40 w/ 2 jspf (94 holes). Acidized w/3500 gal 15% NEFE acid.
7/14: Perf fr/ 3688-3694'; 3705-3714-'; 3769-3781'; 3793-3800'; 3807-3815' w/ 2 jspf (84 holes). Acidize w/3000 gals 15% Grayburg blend.
10/14: Acidize Grayburg perfs fr/ 3849-3940' w/5000 gals 15% HCl Grayburg blend.
3/15: Frac Grayburg 3688-3940'. Pump 1000 gals 15% HCl lead. Frac w/ 1775 bbls linear/crosslink gel. 49100# 40/70 sd. CO fill. RIH w/ prod equip.
6/15: Swab test perfs. 3793-3815' rec'd 10 BE no gas. Test 3769-3781' rec'd 10 bw no gas. Test perfs 3688-3714', rec'd blk wtr, no oil or gas.

Production Casing

5-1/2" 17# J-55 @ 4114' w/ 735 sxs to surface

PBTD = 4069'
TD = 4116'

District I
1625 N. French Dr., Hobbs, NM 88240
Phone:(575) 393-6161 Fax:(575) 393-0720
District II
811 S. First St., Artesia, NM 88210
Phone:(575) 748-1283 Fax:(575) 748-9720
District III
1000 Rio Brazos Rd., Aztec, NM 87410
Phone:(505) 334-6178 Fax:(505) 334-6170
District IV
1220 S. St Francis Dr., Santa Fe, NM 87505
Phone:(505) 476-3470 Fax:(505) 476-3462

State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

CONDITIONS

Action 14933

CONDITIONS OF APPROVAL

Operator: #1000 APACHE CORPORATION Midland, TX79705		303 Veterans Airpark Ln	OGRID: 873	Action Number: 14933	Action Type: C-103X
OCD Reviewer kfortner		Condition Run TA status MIT/BHT test			