

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

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

Form C-103  
Revised July 18, 2013

<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. 30-025-05764
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. 302708
3. Address of Operator 303 Veterans Airpark Lane, Suite 1000 Midland, TX 79705		7. Lease Name or Unit Agreement Name NORTH MONUMENT G/SA UNIT
4. Well Location Unit Letter <u>P</u> : 660 feet from the <u>S</u> line Section 31 Township 19S Range 37E NMPM County LEA		8. Well Number 016
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3570		9. OGRID Number 873
		10. Pool name or Wildcat EUNICE MONUMENT; GRAYBURG-SAN AN

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

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

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 would like to TA wellbore with the following procedures

RIH w/ CIBP, set @ 3620', dump bail 35' cement  
Circulate with packer fluid, TOOH  
RIH w/ RBP, set @ 480', TOOH  
Perform TA Test

WBD's attached.

**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 Sr. Staff Reg Analyst DATE 4/1/2020

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

**For State Use Only**

APPROVED BY: Kerry Fat TITLE CO A DATE 4-7-20

Conditions of Approval (if any)

April 1<sup>st</sup>, 2020

**NMGSAU #1516W**

**API # 30-025-05764**

Lea County, NM

Production Casing: 5-1/2" 17#

**Objective:** TA

**Procedure:**

1. RIH w/ CIBP, set @ 3620', dump bail 35' cement
2. Circulate with packer fluid, TOOH
3. RIH w/ RBP, set @ 480', TOOH
4. Perform TA Test, record on chart recorder, file C-103 with NMOCD requesting TA status

# Apache Corporation – NMGSAU #1516W

## Wellbore Diagram – Current Status

API: 30-025-05764

### Surface Location



600' FSL & 660' FEL  
Sec 31, T19S, R37E, Lea

### Surface Casing

10-3/4", 32.75# @ 252' w/ 200 sxs

### Intermediate Casing

7-5/8", 22# @ 1106' w/ 200 sxs

12/54 - Fix casing leak @ 510'-540'. Squeeze perf  
Found additional casing leak between 1104'-1135'  
w/ 250 sxs  
10/95 - Fix casing leaks @ 1503' and 1536'  
02/02 - Squeeze casing leak @ 1600' w/ 16 sxs  
04/20: Casing leaks @ 510', 1104, and 1503'

2/98: Add perms 3692' - 3758' w/2 spf, acidized w/3300

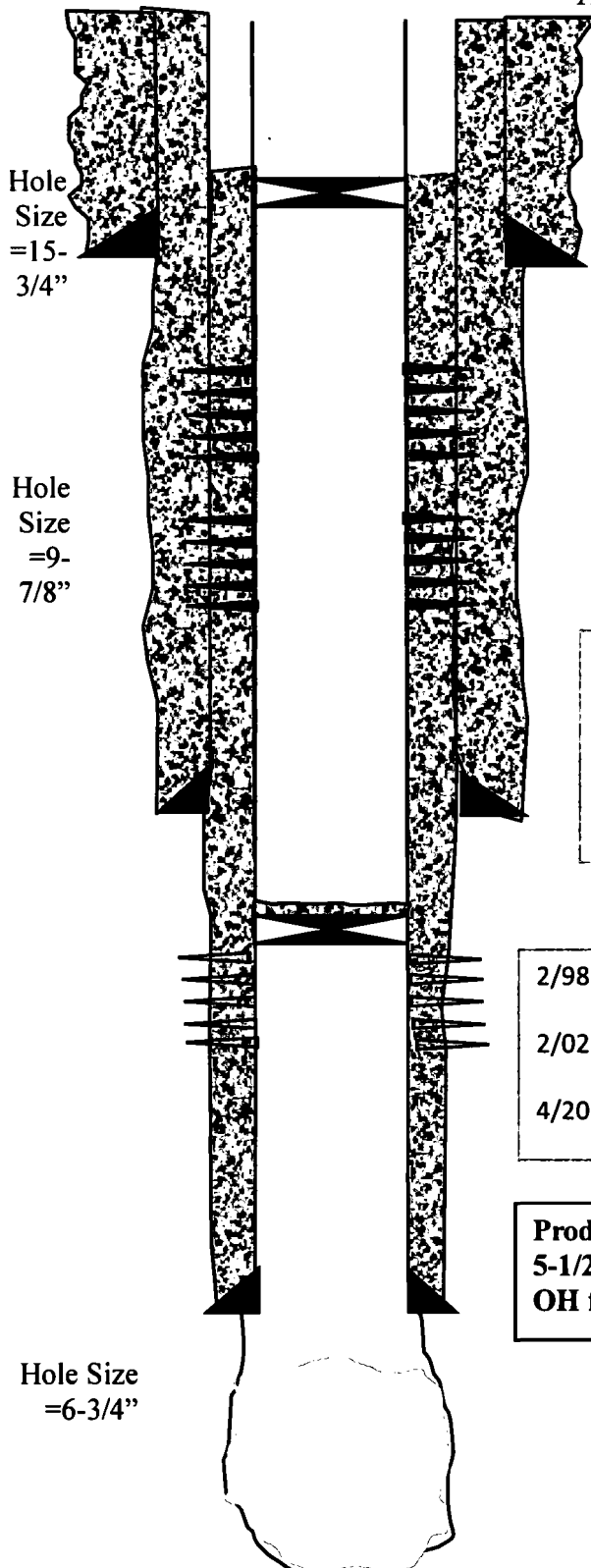
2/02: Convert to Injection. Cement PB OH to 3850'. A

4/20: Set CIBP @3620' w/ 35' cement, set RBP at 480',

### Production Casing

5-1/2", 17# @ 3769' w/ 200 sxs

OH fr/ 3769-3895'



Hole  
Size  
=15-  
3/4"

Hole  
Size  
=9-  
7/8"

Hole Size  
=6-3/4"

PBTD = 3850'  
TD = 3895'

Date : 4/01/2020

1 M. Heyen

1 County, NM



's shot at 1115' w/ 120 sxs.  
5' and 1505'-1536'. Squeezed

0 gal 15%

cidize w/ 2500 gals

TA

