

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

Form C-103
Revised July 18, 2013

HOBO CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505
OCT 07 2013

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. 30-025-39647
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. N/A
3. Address of Operator 303 Veterans Airpark Lane, Suite 3000 Midland, TX 79705		7. Lease Name or Unit Agreement Name North Monument G/SA Unit (302708)
4. Well Location Unit Letter A : 1255 feet from the North line and 1310 feet from the East line Section 19 Township 19S Range 37E NMPM County Lea		8. Well Number 382
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3683' GR		9. OGRID Number 873
		10. Pool name or Wildcat Eunice Monument; G - SA (23000)

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 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 checked="" type="checkbox"/>			
OTHER: Workover <input checked="" 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 do the following to this well:

1. MIRU pulling unit. Kill well as necessary. Unseat pump. POOH w/ rods & pump.
2. ND WH. NU BOP. Release TAC. POOH w/ tbg and TAC.
3. PU and RIH w/ 4-3/4" bit, bit sub, 5-1/2" casing scrapper on WS to CIBP @ 3290'.
4. RU reverse unit. Break circulation and drill out CIBP or push to CIBP @ 4005'. Circulate hole clean. POOH.
5. PU and TIH w/ 2-7/8" J-55 tubing to be used as production string and ESP system per Monument office specifications. Set ESP above perforations at \pm 3760'. Install electric and ESP drive.
6. RDMOPU. Return well to production and place into test for 10 days.

Spud Date:

03/26/2010

Rig Release Date:

03/31/2010

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

SIGNATURE

TITLE Regulatory Tech II

DATE 10/04/2013

Type or print name Fatima Vasquez

E-mail address: Fatima.Vasquez@apachecorp.com

PHONE: (432) 818-1015

For State Use Only

Petroleum Engineer

APPROVED BY:

TITLE

DATE

OCT 08 2013

Conditions of Approval (if any):

OCT 08 2013

GL=3684'
KB=3696'
Spud: 3/26/10

Apache Corporation – NMGSAU #382

Wellbore Diagram – Current Status

Date : 8/6/2013

API: 30-025-39647

Surface Location

R. Taylor



1255' FNL & 1310' FEL,
Sec 19, T19S, R37E, Lea County, NM

Surface Casing

8-5/8" 24# K-55 @ 1307' w/ 665 sx to surface

Hole Size
=12-1/4"

TAC @ ????'
SN @ ????'

4/08: Perf Grayburg @ 3742-72; 3812-20; 3842-52 w/ 2 jspf (99 holes). Acidized w/ 2400 gal 15% NEFE.
6/08: Acidized 3742-3918 w/ 2500 gal 15% NEFE.
10/11: Acidize 3812-20; 3842-52 w/ 2000 gal 15% NEFE. Acidized 3742-72 w/ 3000 gal 15% NEFE.

10/11: Set CIBP @ 3920'

4/10: Perf Grayburg @ 3870-3918; 3922-66 w/ 2 jspf (186 holes). Acidized w/ 4600 gal 15% NEFE.

4/10: Set CIBP @ 4005'

4/10: Perf Grayburg @ 4020-40; 4050-76 w/ 2 jspf (94 holes). Acidized w/ 2000 gal 15% NEFE. Recovered water

Production Casing

5-1/2" 17# J-55 @ 4122' w/ 715 sxs

Hole Size
=7-7/8"

PBTD = 4005'
TD = 4122'

GL=3684'
KB=3696'
Spud: 3/26/10

Apache Corporation – NMGSAU #382

Wellbore Diagram – Proposed Status

Date : 8/6/2013

API: 30-025-39647

Surface Location

R. Taylor

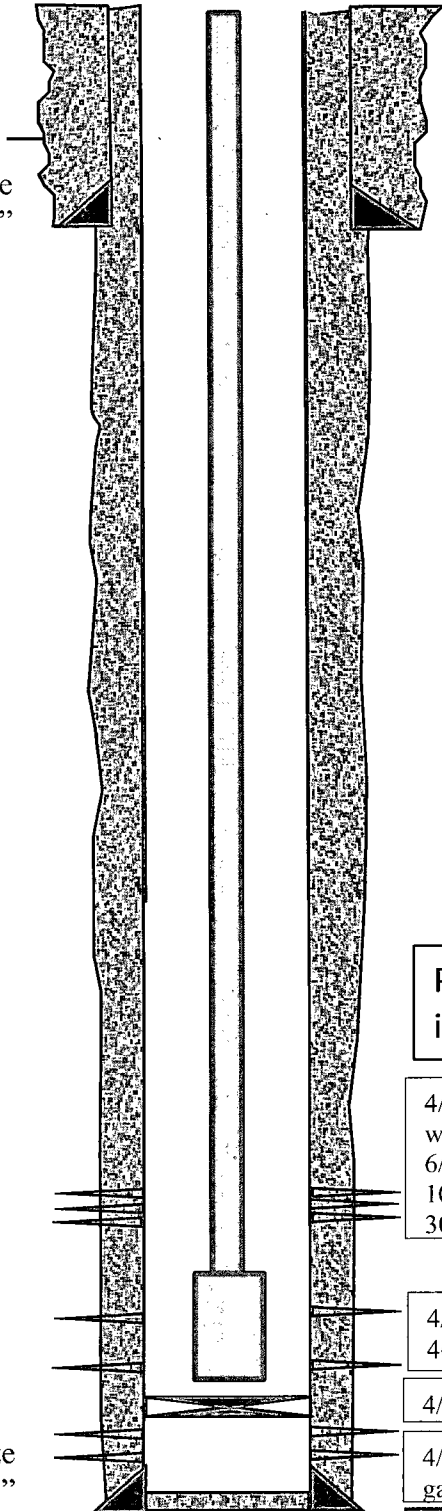


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Sec 19, T19S, R37E, Lea County, NM

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Hole Size
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Hole Size
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Place on ESP w/
intake @ \pm 3760'

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