

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

WELL API NO. 30-025-41781
5. Indicate Type of Lease STATE ☒ FEE ☐
6. State Oil & Gas Lease No. A0-2614
7. Lease Name or Unit Agreement Name McDonald State AC 2 / 306616
8. Well Number 037
9. OGRID Number 873
10. Pool name or Wildcat BliO&G 6660/DrnkD 19190/Wantz;Abo 62700

SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR TO GO BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)	
1. Type of Well: Oil Well ☒ 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 A, 990 feet from the North line and 990 feet from the East line Section 13 Township 22S Range 36E NMPM County Lea	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3457' GL	

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: COMPLETION ☒	

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 completed this well, as follows:

6/09/2014 MIRUSU RIH w/tbg; SD due to lightning. Remained SD for a couple of weeks.
6/26/2014 Finish RIH w/tbg; circ clean; POOH.
6/27/2014 Log - TOC @ Surface; Perf Abo @ 7036', 37', 42', 68', 77', 84', 93', 7100', 07', 09', 11', 21', 23', 25', 36', 45', 7221', 45', 59', 67', 7305', 21' w/1 SPF, 22 holes.
6/30/2014 Acidized w/3906 gal acid. 7/01-02/2014 Swab
7/03/2014 Perf Upper Abo @ 6857', 62', 65', 69', 74', 76', 78', 80', 87', 95', 97', 99', 6901', 03', 05', 07', 09', 11', 13', 23', 25', 27', 29', 39', 41', 43', 50', 55', 65' w/1 SPF, 29 holes.
7/07/2014 Acidize w/9156 gal acid. 7/08-09/2014 Swab & Rig Repair
7/10/2014 RIH & set CBP @ 6820'. Perf Lower Drinkard @ 6735', 37', 39', 41', 43', 45', 47', 49', 51', 53', 59', 67', 71', 73', 77', 79', 81', 83', 91', 93' w/2 SPF, 42 holes.
7/11/2014 RIH w/pkr to acidize. 7/14/2014 Acidize w/4284 gal acid. 7/15/2014 Swab
7/16/2014 RIH w/cmt ret & tbg to 6695'. Pump 334 sx Class C cmt to sqz Drinkard. Sting out of retainer; circ 40 bbls cmt to pit. POOH w/tbg & tools.
--- CONTINUED ON NEXT PAGE ---

Spud Date:

5/30/2014

Rig Release Date:

6/08/2014

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

SIGNATURE

Reesa Fisher

TITLE Sr. Staff Reg Analyst

DATE 8/4/2014

Type or print name Reesa Fisher

E-mail address: Reesa.Fisher@apachecorp.com

PHONE: (432) 818-1062

For State Use Only

APPROVED BY:

[Signature]

TITLE

Petroleum Engineer

DATE

09/29/14

Conditions of Approval (if any):

OCT 02 2014

McDonald State AC 2 #37
30-025-41781
Apache Corp. (873)

HOBBS OCD

SEP 26 2014

RECEIVED

Completion continued from C-103:

7/17/2014 Perf Upper Drinkard @ 6501', 09', 11', 13', 18', 20', 25', 27', 29', 31', 33', 35', 43', 47', 54', 59', 62', 75', 77', 79', 6605', 09', 11', 18', 20', 31', 35', 47', 54', 59', 62', 75', 77' w/2 SPF, 66 holes. Acidize w/4200 gal acid.

7/18/2014 Frac Drinkard w/14,994 gal pad; 80,080# 20/40 sand; 30,618 gal 35# gel. RIH & set CBP @ 6430'. Perf Tubb @ 6269', 83', 86', 89', 92', 95', 98', 6303', 17', 19', 21', 23', 29', 33', 36', 39', 41', 43', 60', 73', 75', 77' w/2 SPF, 44 holes. Acidize Tubb w/2520 gal acid. Frac Tubb w/7476 gal pad; 40,180# 20/40 sand; 17,556 gal 25# gel

7/21/2014 Circ & CO to CBP @ 6430'. WO DHC approval to remove CBP's. RIH w/prod tbg; SN @ 6407', TAC @ 6139'.

7/22/2014 RIH w/rods & pump.

7/23/2014 Set 640 Pumping Unit; POP (producing Tubb only)

WO DHC ORDER

8/13/2014 MIRUSU Pull pump (stuck) & tbg.

8/14/2014 RIH w/tbg, pump & rods – RTP

Administrative Order DHC-4692 issued 8/28/2014.

9/08/2014 MIRUSU POOH w/rods & tbg; swab at the same time.

9/09/2014 Tag @ 6430' to DO 1st CBP. Troubleshoot no circulation.

9/10/2014 DO CBP's @ 6430' & 6820'; circ clean.

9/11/2014 RIH w/prod equip. Rig repairs.

9/15/2014 RIH w/pump & rods. RTP – producing Tubb, Drinkard & Abo.