

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0137
Expires: July 31, 2010

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter and Abandoned well. Use Form 3160-3 (APD) for such proposals

5. Lease Serial No.
NMLC-029395b

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE – Other instructions on page 2.

7. If Unit of CA/Agreement, Name and/or No.

1. Type of Well
 Oil Well Gas Well Other

8. Well Name and No.
LEE FEDERAL 66 <308720>

2. Name of Operator
APACHE CORPORATION <873>

9. API Well No.
30-015-41110

3. Address
**303 VETERANS AIRPARK LN, #3000
MIDLAND, TX 79705**

3b. Phone No. (include area Code)
432-818-1000 / 432-818-1168

10. Field and Pool or Exploratory Area
CEDAR LAKE; GLORIETA-YESO

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
UL D, SEC 20, T 17 S, R 31 E, 925' FNL & 410' FWL

11. County or Parish, State
EDDY COUNTY, NM

12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	<u>DRILLING OPS: CASING</u>
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	<u>& CEMENT REPORT</u>

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directional or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attached the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.

Bond No: BLM-CO-1463 10/30/2014 SPUD;

10/30 DRLG SURFACE 91' -288' TD; NOTIFIED BLM OF CSG & CMT

SURFACE CSG 13.375" HOLE 17.5", H40, 48# SET 288'; FC @ 168'; RAN 5 CENTRALIZERS;

CMT: 370 SX; (14.8 PPG, 1.33 YLD)

CIRC 164 SX;

SURFACE CSG PRESSURE TEST 1200 PSI/30 MIN – OK

REPORT CONTINUED ON PAGE 2.

14. I hereby certify that the foregoing is true and correct.

Name (Printed/Typed) **MICHELLE COOPER**

Title **DRILLING TECH**

Signature *Michelle Cooper*

Date **2/10/2015**

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction

Pending BLM approvals will subsequently be reviewed and scanned

of the United

LEE FEDERAL 66 End of Well Sundry

10/31-11/4 DRILL CEMENT AND FLOAT;TAGGED CEMENT @ 226'; DRLG F/288' T/511'; START INTERMEDIATE HOLE; DRLG F/511' - T/3506' TD

11/4 INTERMEDIATE CSG 8.625" HOLE 11", J55, 32# CSG SET 3506'; FC @ 3461'; RAN 27 CENTRALIZERS;
LEAD: 1275 SX; (12.5 PPG, 2.02 YLD)
TAIL: 210 SX; (14.8 PPG, 1.32 YLD)
CIRC 194 SX

INTERMEDIATE CSG PRESSURE TEST 1200 PSI/ 30 MIN- OK

11/5-11/8 WOC CMT; DRILL CEMENT & SHOE TRACK F/ 3411'- T/ 3459'; TAG PLUG @ 3400'; TAG FC @ 3457'; TAG SHOE @ 3506'; DRLG F/ 3506'-4000'; START PRODUCTION HOLE; DRLG F/4000'-T/6418'TD;
NOTIFIED BLM OF CSG & CMT

11/9 RU & LOG; NOTIFIED BLM RUN CSG & CMT

11/9 PRODUCTION CSG 5.5"; HOLE 7.875", J55, 17# CSG SET 6418'; FC @ 6376'; RAN 56 CENTRALIZERS
LEAD: 400 SX; (12.4 PPG, 2.10 YLD)
TAIL.: 540 SX; (14.2 PPG, 1.37 YLD)
CIRC 82 SX
PRODUCTION CSG PRESSURE TEST 2500 PSI/ 30 MIN- OK

11/10/2014 RIG RELEASED

District I
1625 N. French Dr., Hobbs, NM 88240
Phone:(575) 393-3181 Fax:(575) 393-8720

District II
811 S. First St., Artesia, NM 88210
Phone:(575) 749-1293 Fax:(575) 748-8720

District III
1000 Rio Brazos Rd., Aztec, NM 87410
Phone:(505) 334-3178 Fax:(505) 334-6170

District IV
1220 S. St Francis Dr., Santa Fe, NM 87505
Phone:(505) 478-3470 Fax:(505) 478-3462

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

Form C-103
August 1, 2011
Permit 160832

WELL API NUMBER
30-015-42364

5. Indicate Type of Lease.
F

6. State Oil & Gas Lease No.

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.)

7. Lease Name or Unit Agreement Name
BARNSDALL FEDERAL

8. Well Number
020

9. OGRID Number
873

10. Pool name or Widcal

1. Type of Well:
O

2. Name of Operator:
APACHE CORP

3. Address of Operator:
303 Veterans Airpark Lane, Suite 3000, Midland, TX 79705

4. Well Location
Unit Letter A : 715 feet from the N line and feet 900 from the E line
Section 27 Township: 17S Range 29E NMPM County Eddy

11. Elevation (Show whether DR, KB, ST, GR, etc.)
3588 GR

Pit or Below-grade Tank Application or Closure

Pit Type _____ Depth to Groundwater _____ Distance from nearest fresh water well _____ Distance from nearest surface water _____

Pit Liner Thickness: _____ mil Below-Grade Tank: Volume _____ bbls; Construction Material _____

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"/>	ALTER CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE OF PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>	
Other: _____		Other: Spud <input checked="" 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 1103. For Multiple Completions, Attach wellbore diagram of proposed completion or recompletion

8/12/2014 Spudded well.

I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines a general permit or an (stamped) alternative OCD-approved plan .

SIGNATURE _____ TITLE _____ DATE _____
Type or print name _____ E-mail address _____ Telephone No. _____

For State Use Only:

APPROVED BY: Randy Dado TITLE District Supervisor DATE 8/13/2014

District I
 1625 N. French Dr., Hobbs, NM 88240
 Phone: (575) 393-8181 Fax: (575) 393-0720

District II
 811 S. First St., Artesia, NM 88210
 Phone: (575) 748-1283 Fax: (575) 748-0720

District III
 1000 Rio Brazos Rd., Aztec, NM 87410
 Phone: (505) 334-6176 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

Comments
 Permit 190632

NOTICESPUD COMMENTS

Operator: APACHE CORP 303 Veterans Airpark Lane Midland, TX 79705	OGRID: 873
	Permit Number: 190632
	Permit Type: NoticeSpud

Comments

Created By	Comment	Comment Date
There are no Comments for this Permit		

<p>District I 1625 N. French Dr., Hobbs, NM 88240 Phone:(575) 393-6161 Fax:(575) 393-0720</p> <p>District II 811 S. First St., Artesia, NM 88210 Phone:(575) 746-1283 Fax:(575) 748-9720</p> <p>District III 1000 Rio Brazos Rd., Aztec, NM 87410 Phone:(505) 334-6178 Fax:(505) 334-6170</p> <p>District IV 1220 S. St Francis Dr., Santa Fe, NM 87505 Phone:(505) 476-3470 Fax:(505) 476-3462</p>	<p>State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 S. St Francis Dr. Santa Fe, NM 87505</p>	<p>Form C-103 August 1, 2011 Permit 199614</p> <hr/> <p>WELL API NUMBER 30-015-41110</p> <hr/> <p>5. Indicate Type of Lease F</p> <hr/> <p>6. State Oil & Gas Lease No.</p> <hr/> <p>7. Lease Name or Unit Agreement Name LEE FEDERAL</p> <hr/> <p>8. Well Number 066</p> <hr/> <p>9. OGRID Number 873</p> <hr/> <p>10. Pool name or Wildcat</p>
<p>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.)</p>		
1. Type of Well: <input type="radio"/>		
2. Name of Operator APACHE CORP		
3. Address of Operator 303 Veterans Airpark Lane, Suite 3000, Midland, TX 79705		
4. Well Location Unit Letter <u>D</u> : <u>925</u> feet from the <u>N</u> line and feet. <u>410</u> from the <u>W</u> line Section <u>20</u> Township <u>17S</u> Range <u>31E</u> NMPM County <u>Eddy</u>		
11. Elevation (Show whether DR, KB, BT, GR, etc.) 3565 GR		
Pit or Below-grade Tank Application <input type="checkbox"/> or Closure <input type="checkbox"/>		
Pit Type _____ Depth to Groundwater _____ Distance from nearest fresh water well _____ Distance from nearest surface water _____ Pit Liner Thickness: _____ mil Below-Grade Tank: Volume _____ bbls; Construction Material _____		
12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data		
NOTICE OF INTENTION TO:		
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE OF PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>
Other: _____		Other: Spud <input checked="" type="checkbox"/>
SUBSEQUENT REPORT OF:		
		ALTER CASING <input type="checkbox"/>
		PLUG AND ABANDON <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 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.		
10/30/2014 Spudded well.		
I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOCDC guidelines <input type="checkbox"/> , a general permit <input type="checkbox"/> or an (attached) alternative OCD-approved plan <input type="checkbox"/> .		
SIGNATURE _____ Type or print name	TITLE _____ E-mail address	DATE _____ Telephone No.
For State Use Only:		
APPROVED BY: _____	TITLE _____	DATE _____