

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
 2220 South St. Francis Dr.
 Santa Fe, NM 87505

HOBBS OCD
DEC 08 2017
RECEIVED

SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR DEEPEN OR PLUG BACK TO A DIFFERENT RESERVIOR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)		WELL API NO. 30-025-31185
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>		5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
2. Name of Operator Apache Corporation		6. State Oil & Gas Lease No. A-2614
3. Address of Operator 303 Veterans Airpark Lane, Ste. 3000, Midland, TX 79705		7. Lease Name or Unit Agreement Name McDonald State A/C-1
4. Well Location Unit Letter N : 900 feet from the S line and 1920 feet from t W line Section 16 Township 22S Range 36E NMPM County LEA		8. Well Number 47
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3540' GR		9. OGRID Numer 873
		10. Pool Name or Wildcat Eunice; 7 Rvrs/QN, South(24130)

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 checked="" type="checkbox"/> TEMPORARILY ABANDON <input type="checkbox"/> CHANGE PLANS <input type="checkbox"/> PULL OR ALTER CASING <input type="checkbox"/> MULTIPLE COMPL <input type="checkbox"/> DOWNHOLE COMMINGLE <input type="checkbox"/> CLOSED-LOOP SYSTEM <input type="checkbox"/> OTHER: <input type="checkbox"/>		SUBSEQUENT RE REMEDIAL WORK <input type="checkbox"/> A/ COMMENCE DRILLING OPNS. <input type="checkbox"/> P CASING/CEMENT JOB <input type="checkbox"/> OTHER: <input type="checkbox"/>	
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INT TO PA PM
 P&A NR _____
 P&A R _____

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 or proposed completion or recompletion.

Apache Corporation proposes to P&A the above mentioned well by the attached procedure. A closed loop system will be used for all fluids from this wellbore and disposed of required by OCD Rule 19.15.17.14 NMAC.

Spud Date:

**NOTIFY OCD 24 HOURS PRIOR TO
 BEGINNING PLUGGING OPERATIONS**

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

SIGNATURE Guinn Burks TITLE Sr. Reclamation Foreman DATE 12/4/17

Type or print name Guinn Burks E-mail add. guinn.burks@apachecorp.com PHONE: 432-556-9143

For State Use Only

APPROVED BY: Mahesh W. P. S. TITLE Petroleum Engr. Specialist DATE 12/11/2017

Conditions of Approval (if any):



WELL BORE INFO.

LEASE NAME	McDonald State A/C-1
WELL #	47
API #	30-025-31185
COUNTY	Lea

0

400

800

1200

1600

2000

2400

2800

3200

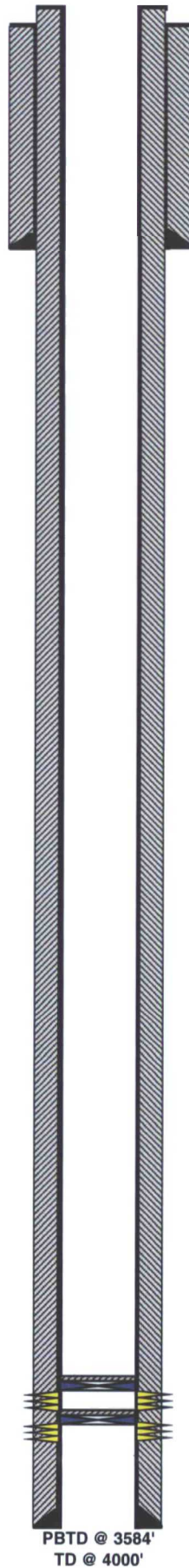
3600

4000

11" Hole
8 5/8" 24# @ 450'
w/ 350 sx Circ to surf

CIBP @ 3584' w/ 35' cmt
CIBP @ 3760' w/ 2 sx cmt

7 7/8" Hole
5 1/2" 15.5# @ 4000'
w/ 1372 sx to surf



Upper 7 Rvrs/Qn perfs @ 3636'-3727'

Lower 7 Rvrs/QN perfs @ 3764'-3808

PBTD @ 3584'
TD @ 4000'



WELL BORE INFO.

LEASE NAME

McDonald State A/C-1

WELL #

47

API #

30-025-31185

COUNTY

Lea

PROPOSED PROCEDURE

0

400

800

1200

1600

2000

2400

2800

3200

3600

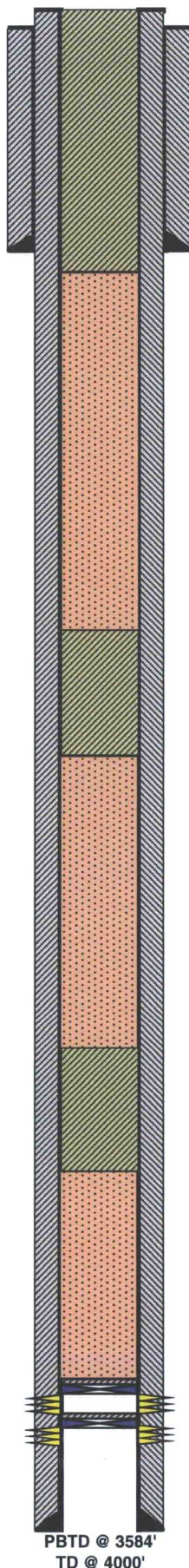
4000

11" Hole
8 5/8" 24# @ 450'
w/ 350 sx Circ to surf

CIBP @ 3584' w/ 35' cmt

CIBP @ 3760' w/ 2 sx cmt

7 7/8" Hole
5 1/2" 15.5# @ 4000'
w/ 1372 sx to surf



Cut off wellhead 3' below ground level. Verify cement to surface. Install P&A marker.

4. PUH & spot 50 sx Class "C" cmt from 500' to surf. (Surf Shoe & Water Board)

3. PUH & spot 25 sx Class "C" cmt from 1855'-1605' WOC/TAG (Top of Salt)

2. PUH & spot 25 sx Class "C" cmt from 2920'-2670' WOC/TAG (Base of Salt)

1. MIRU P&A rig. RIH w/ tbg & verify CIBP @ 3584', CIRC w/ MLF. *Pressure test csg.*

Upper 7 Rvrs/Qn perms @ 3636'-3727'

Lower 7 Rvrs/QN perms @ 3764'-3808

PBTD @ 3584'
TD @ 4000'