

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

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

WELL API NO. 30-015-20210
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name COTTON DRAW UNIT
8. Well Number 67
9. OGRID Number 6137
10. Pool name or Wildcat COTTON DRAW; ATOKA, SOUTH

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.)

1. Type of Well: Oil Well ☐ Gas Well ☒ Other

2. Name of Operator
Devon Energy Production Company, LP

3. Address of Operator
333 W. Sheridan Avenue, Oklahoma City, OK 73102

4. Well Location

Unit Letter L : 1980 feet from the South line and 660 feet from the West line
Section 35 Township 24S Range 31E NMPM Eddy, County, NM

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
3508' KB; 3483' GL

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

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☒
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐
PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐
DOWNHOLE COMMINGLE ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ P AND A ☐
CASING/CEMENT JOB ☐

OTHER: ☐

OTHER: ☐

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.

1. MIRU. Retrieve RBP @ 8,995'.
2. Set CIBP @ 13,850'. Spot 145 sx cement on top. Tag TOC. (CTOC @ 12,250'. 5-1/2" liner top @ 12,282')
3. Spot 25 sx cement @ 8,300'. (CTOC @ 8,170'. Top of Bone Spring @ 8,300')
4. Spot 25 sx cement @ 7,940'. (CTOC @ 7,810'. DV Tool @ 7,886')
5. Cut & pull 7-5/8" casing from 6,620'. Spot 50 sx cement @ 6,670'. Tag TOC. (CTOC @ 6,520')
6. Spot 100 sx cement @ 4,475'. Tag TOC. (CTOC @ 4,300'. Delaware top @ 4,438'. 10-3/4 shoe @ 4,425')
7. Spot 45 sx cement @ 4,200'. Tag TOC. (CTOC @ 4,090'. B Salt @ 4,190')
8. Spot 45 sx cement @ 1,012'. Tag TOC. (CTOC @ 902'. T Salt @ 1,012')
9. Spot 45 sx cement @ 775'. Tag TOC. (CTOC @ 665'. 13-3/8" shoe @ 725')
10. Circulate 45 sx cement from 110' to surface.
11. Cut wellhead off and set dry hole marker.

Spud Date:

Rig Release Date:

Approved for plugging of well bore only.
Liability under bond is retained pending receipt of C-103 (Subsequent Report of Well Plugging) which may be found at OCD Web Page under Forms, www.emnrd.state.nm.us/oed.

RECEIVED

MAY 03 2013

NM OCD ARTESIA

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

SIGNATURE Ronnie Slack TITLE Operations Technician DATE 5-2-13

Type or print name Ronnie Slack E-mail address: Ronnie.Slack@dmn.com PHONE: 405-552-4615

For State Use Only

APPROVED BY SR Dade TITLE DIST # Supervisor DATE 5/10/2013

Conditions of Approval (if any):

SEE ATTACHED COA'S

Approval Granted providing work is complete by May 10 - 2014
1 year

DEVON ENERGY PRODUCTION COMPANY LP

Well Name: COTTON DRAW UNIT 67		Field: PADUCA	
Location: 1980' FSL & 660' FWL; SEC 35-T24S-R31E		County: EDDY	State: NM
Elevation: 3508' KB; 3483' GL; 25' KB-GL		Spud Date: 3/21/69	Compl Date: 7/22/69
API#: 30-015-20210	Prepared by: Ronnie Slack	Date: 3/20/13	Rev: .

PROPOSED P&A SCHEMAT

17-1/2" Hole
13-3/8", 48#, H40, ST&C, @ 725'
 Cmt'd w/950 sx. Cmt circulated.

12-1/4" Hole
10-3/4", 40.5#, 45.5#, 51#, J55, @ 4,425'
 Cmt'd w/2070 sx. Cmt circulated.

5/2/69-per drlg rpt, ran temp survey.
 Top cmt stringers at 6720'. Top of
 cement @ 7,155. (no log in files)

DV Tool @ 7,886'

Insp log run 2/20/90, showed bad csg from
 10620-11788. 2/90-Sqzd casing leak @ 10,711'
 w/350 sx. CR @ 10,460', drilled out.

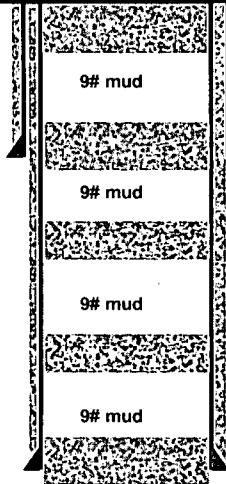
Top of 5-1/2" Liner @ 12,282'

9-1/2" Hole
7-5/8", 33.7#, P-110, @ 12,600'
 Cmt'd w/1820 sx

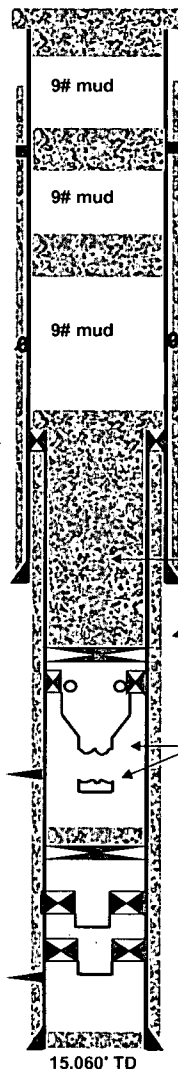
ATOKA PERFS (3/90)
 13995 - 14362

MORROW PERFS (7/22/69)
 14878 - 14970'

7-3/8" Hole
5-1/2", 26#, N80, @ 15,060'
 Cmt'd w/200 sx



9# mud



15,060' TD

Proposed:
 Circ 45 sx from 110' to surface
 Cut wellhead off & set dry hole marker

Proposed:
 Spot 45 sx cmt @ 775'. Tag TOC.
 (CTOC @ 665')

Proposed:
 Spot 45 sx cmt @ 1,012'. Tag TOC.
 (CTOC @ 902'. T Salt @ 1012)

Proposed:
 Spot 45 sx cmt @ 4,200'. Tag TOC.
 (CTOC @ 4,090'. B Salt @ 4190)

Proposed:
 Spot 100 sx cmt @ 4,475'. Tag TOC.
 (CTOC @ 4,300'. Delaware top @ 4438)

Proposed:
 1. Cut & pull 7-5/8" csg from 6,620'.
 2. Spot 50 sx cmt @ 6,670. Tag TOC.
 (CTOC @ 6,520')

Proposed:
 Spot 25 sx cmt @ 7,940'
 (CTOC @ 7,810')

Proposed:
 Spot 25 sx cmt @ 8,300'
 (CTOC @ 8,170'. Top Bone Spring @ 8300)

Proposed:
 Set CIBP @ 13,850'. Spot 145 sx cmt on top. Tag TOC.
 (CTOC @ 12,250')

Otis Perma Pkr @ 13900' w/seal bore (3/1/90)
 X profile @ 13,928'

Cut off tubing @ 13,928', chase to 14,300'. (5/27/93)

14500' PBD
 CIBP @ 14550' W/50' cmt on top (4/90)

Perma Packer 14600 (5/1/73)

Otis Perma Packer @ 14700 (7/16/69)

15,017' PBD

DEVON ENERGY PRODUCTION COMPANY LP

Well Name: COTTON DRAW UNIT 67		Field: PADUCA	
Location: 1980' FSL & 660' FWL; SEC 35-T245-R31E		County: EDDY	State: NM
Elevation: 3508' KB; 3483' GL; 25' KB-GL		Spud Date: 3/21/69	Compl Date: 7/22/69
API#: 30-015-20210	Prepared by: Ronnie Slack	Date: 3/19/13	Rev:

CURRENT SCHEMAT
3/19/13

17-1/2" Hole
13-3/8", 48#, H40, ST&C, @ 725'
Cmt'd w/950 sx. Cmt circulated.

12-1/4" Hole
10-3/4", 40.5#, 45.5#, 51#, J55, @ 4,425'
Cmt'd w/2070 sx. Cmt circulated.

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cement @ 7,155. (no log in files)

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Top of 5-1/2" Liner @ 12,282'

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ATOKA PERFS (3/90)
13995'-14362'

MORROW PERFS (7/22/69)
14878'-14970'

7-3/8" Hole
5-1/2", 26#, N80, @ 15,060'
Cmt'd w/200 sx

Rustler	630
T Salt	1012
B Salt	4190
Lamar	4406
Delaware	4438
Cherry Cany.	5420
Brushy Can	5500
Bone Spring	8300
Dean sand	11120
Strawn	13705
Atoka	13828
Morrow	14410

RBP @ 8,995' (3/3/11)

Otis Perma Pkr @ 13900' w/seal bore (3/1/90)
X profile @ 13,928'

Cut off tubing @ 13,928', chase to 14,300'. (5/27/93)

14500' PBD
CIBP @ 14550' W/50' cmt on top (4/90)

Perma Packer 14600 (5/1/73)

Otis Perma Packer @ 14700 (7/16/69)

15,017' PBD

15,060' TD

NEW MEXICO OIL CONSERVATION DIVISION
DISTRICT 2 OFFICE
811 S. FIRST STREET
ARTESIA, NM 88210
(575)748-1283

CONDITIONS OF APPROVAL FOR PLUGGING & ABANDONMENT

Operator: DEVON Energy

Well Name & Number: Cotton Draw Unit #67

API #: 30 - 015 - 20210

1. Produced water **will not** be used during any part of the plugging & abandonment operation.
2. Notify NMOCD Dist. 2 office at least 24 hrs before beginning work.
3. Closed Loop System is to be used for entire plugging operation. Upon completion, contents of steel pit are to be hauled to a permitted disposal location.
4. Trucking companies being used to haul oilfield waste fluids to a disposal – commercial or private – shall have an approved NMOCD C-133 permit. A copy of this permit shall be available in each truck used to haul waste products. It is the responsibility of the operator, as well as the contractor, to verify that this permit is place prior to performing work. Drivers shall produce a copy upon request of NMOCD Field Inspectors.
5. A subsequent C-103 will serve as notification that the well bore has been plugged ONLY. A C-103 FINAL shall be filed before any bonding can be released on the well. Upon receipt of the Final, an inspection will be performed to verify that the location has been satisfactorily cleaned to NMOCD standards.
6. If work has not begun within 90 days of the approval of this procedure, an extension request must be filed, stating reason that well has not been plugged.
7. Every attempt must be made to clean the well bore out to below the perms, before any plugs can be set, by whatever means possible.
8. **Cement Retainers may not be used.**

9. Squeeze pressures are not to exceed 500 PSI, unless approval is given by NMOCD.
10. Plugs may be combined after consulting with and getting approval from NMOCD.
11. Minimum WOC time for tag plugs will be 4 Hrs.

DATE: May 15 - 2013

APPROVED BY *AWachs*

GUIDELINES FOR PLUGGING AND ABANDONMENT

DISTRICT II / ARTESIA

- All cement plugs will be a minimum of 100' in length or a minimum of 25 sacks of cement, whichever is greater.
- Mud laden fluids must be placed between all cement plugs.
- Mud laden fluids must be mixed at 25 sacks of gel per 100 bbls of water.
- A cement plug is required to be set 50' below and 50' above all casing shoes and casing stub plugs. These plugs must be tagged.
- A CIBP with 35' of cement on top may be set in lieu of 100' cement plug.
- A plug as indicated above must be placed within 100' of top perforation. This plug must be tagged.
- Plugs set below and above salt zones must be tagged.
- No more than 2000' is to be allowed between cement plugs in open hole and no more than 3000' in cased hole.
- DV tools are required to have a 100' cement plug set 50' above and below the tool and must be tagged.
- Formations to be isolated with plugs placed at the top of each formation are:
 - Fusselman
 - Devonian
 - Morrow
 - Wolfcamp
 - Bone Spring
 - Delaware
 - Any Salt Section (Plug at top and bottom)
 - Abo
 - Glorieta
 - Yates (this plug is usually at base of salt section)
- If cement does not exist behind casing strings at recommended formation depths, the casing must be cut and pulled with plugs set at these depths or casing must be perforated and cement squeezed behind casing at the formation depths.
- In the R-111-P area (Potash Mine area) a solid cement plug must be set across the salt section. Fluid used to mix the cement shall be saturated with the salts common to the section penetrated and in suitable proportions, but not more than a 3% calcium chloride by weight of cement will be considered the desired mixture whenever possible (50' below and 50' above).