

District I

1625 N. French Dr., Hobbs, NM 88240

District II

1301 W. Grand Ave., Artesia, NM 88210

District III

1000 Rio Brazos Rd., Aztec, NM 87410

District IV

1220 S. St. Francis Dr., Santa Fe, NM 87505

Month - Year
FEB 14 2007

OCD ARTESIA, NM

OIL CONSERVATION DISTRICT

1220 South St. Francis

Santa Fe, NM 87505

WELL API NO.

30-015-33923

5. Indicate Type of Lease

STATE ☒ FEE ☐

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name

SPUD 16 STATE

8. Well Number 4

9. OGRID Number

6137

10. Pool name or Wildcat

DELAWARE

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 ☒ Salt Water Disposal

2. Name of Operator

Devon Energy Production Company, L.P.

3. Address of Operator

20 North Broadway, Suite 1500, Oklahoma City, Oklahoma 73102 (405) 552-4615

4. Well Location

Unit Letter O : 960 feet from the South line and 1800 feet from the East line

Section 16 Township 23S Range 29E NMPM Eddy County

11. Elevation (Show whether DR, RKB, RT, GR, etc.)

2965' 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:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐

TEMPORARILY ABANDON ☐ CHANGE PLANS ☐

PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐

COMMENCE DRILLING OPNS. ☐ P AND A ☐

CASING/CEMENT JOB ☐

OTHER: ☒ Convert to SWD. Admin Order SWD-1070

OTHER: _____ Authority to inject will be granted only after receipt of subsequent C-103 and original chart.

date
tion

13. Describe proposed or completed operations. (Clearly state all pertinent detail of starting any proposed work). SEE RULE 1103. For Multiple Completions or recompletion.

1. Retrieve existing production tubing, rods, and pump from wellbore.
2. Set CIBP at 6500' and dump bail 35' cement on top to abandon Delaware perms from 6520' to 6539'.
3. Set CIBP at 5125' and dump bail 35' cement on top. PBD at 5090'.
4. Perforate the Delaware Bell Canyon at 4655' - 4796' and 4850' - 4890'.
5. Acidize 4655' - 4890' w/5000 gals 7.5% NeFe. Frac w/+/-120,000# proppant.
6. Run 5-1/2" IPC packer and 2-7/8", IPC tubing. Set packer +/- 4600'. Load annulus with packer fluid and perform MIT test on casing. Chart results. (Note: Notify OCD 24 hours in advance prior to performing MIT test). Wellhead injection pressure shall be limited to 752 psi. Equip well with pressure limiting device so that 752 psi is not exceeded. Commence Injection at 4655'-4890'.
7. If necessary, add additional perforations in Delaware Bell Canyon at 3760'-3800' and 3890'-3920'. Acidize 3760'-3920' w/5000 gals 7.5% NeFe. Frac same w/+/-120,000# proppant. Run 5-1/2" IPC packer and 2-7/8", IPC tubing. Set packer +/- 3710. Load annulus with packer fluid and perform MIT test on casing. Chart results. Commence injection at 3760'-4890'.

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 (attached) alternative OCD-approved plan ☐.

SIGNATURE Ronnie Slack TITLE Engineering Technician DATE 02/12/07

Type or print name Ronnie Slack

E-mail address: Ronnie.Slack@dv.com

Telephone No. 405-552-4615

For State Use Only

APPROVED BY: _____

Conditions of Approval (if any): _____

Accepted for record
NMOCD

TITLE _____

DATE _____

DEVON ENERGY PRODUCTION COMPANY LP

Well Name: SPUD 16 ST 4		Field: LAGUNA SALADO SOUTH	
Location: 960' FSL & 1800' FEL; SEC 16-23S-29E		County: EDDY	State: NM
Elevation: 2978' KB; 2965' GL		Spud Date: 6/24/05	Compl Date: 7/21/05
API#: 30-015-33923	Prepared by: Ronnie Slack	Date: 2/12/07	Rev:

PROPOSED SWD CONVERSION
Administrative Order SWD-1070

17-1/2" hole
13-3/8", 48#, H40, ST&C, @ 378'
Cmt'd w/440 Sx. Cement circulated to surface.

11" Hole
8-5/8", 32#, J55, LT&C, @ 2907'
Cmt'd w/800 Sx. Cement circulated to surface.

DV Tool @ 3512'

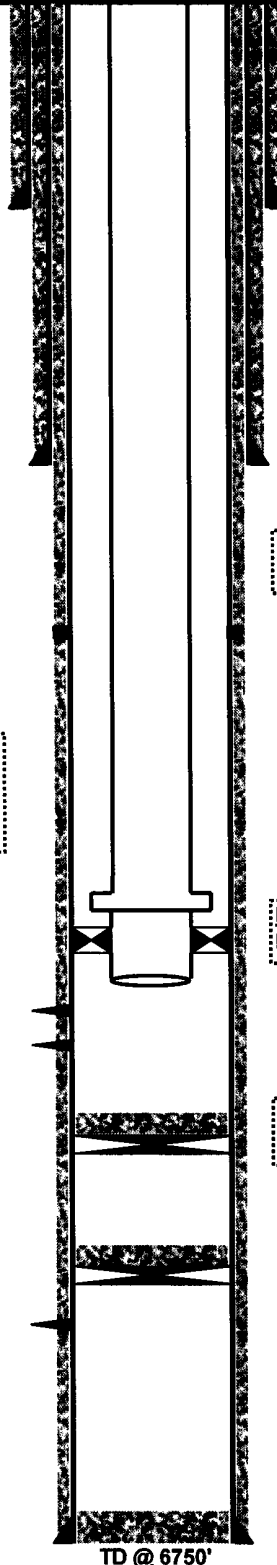
Proposed: Add additional perfs for SWD as needed
Delaware Bell Canyon
3760 - 3800
3890 - 3920

Proposed: SWD Perfs
Delaware Bell Canyon
4655 - 4796
4850 - 4890

BRUSHY CANYON (7/16/05)
6520' - 6539'

7/16/05: Acidized w/2000 gals 7.5% pentol, Avg 5.8 bpm @ 2075#
7/19/05: Fraced w/50K# 16/30; Avg 30.7 bpm @ 1100#

7-7/8" Hole
5-1/2", 17#, J55, LTC, 0 - 458'
5-1/2", 15.5#, J55, LTC, 458 - 5564'
5-1/2", 17#, J55, LTC, 5564 - 6750'
Cmt'd w/1110 Sx. Cement circulated to surface.



Proposed:
2-7/8" IPC Tubing

Proposed:
IPC Packer @ +/- 4600'

Proposed:
1. Set CIBP @ 5125' + 35' cement. New PBD @ 5090'

Proposed:
CIBP @ 6500' + 35' cement

PBTD @ 6700'

TD @ 6750'

DEVON ENERGY PRODUCTION COMPANY LP

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API#: 30-015-33923	Prepared by: Ronnie Slack	Date: 9/15/06	Rev:

Current Schematic

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11" Hole
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 Cmt'd w/800 Sx. Cement circulated to surface.

DV Tool @ 3512'

2-7/8", J55, Production Tubing

TAC @ 6341'

EOT @ 6507'

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 6520' - 6539'

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5-1/2", 17#, J55, LTC, 5564 - 6750'
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PBTD @ 6700'

TD @ 6750'

