

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

Form C-103
Revised July 18, 2013

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

FEB 01 2017

WELL API NO. 30-025-40719
5. Indicate Type of Lease STATE ☒ FEE ☐
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name THISTLE
8. Well Number 34H
9. OGRID Number 6137
10. Pool name or Wildcat Brinninstool; Delaware
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3688' KB; 3665' GL; 23' KB to GL

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 <u>N</u> : <u>355</u> feet from the <u>South</u> line and <u>1525</u> feet from the <u>West</u> line Section <u>33</u> Township <u>23S</u> Range <u>33E</u> NMPM Lea County, NM	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3688' KB; 3665' GL; 23' KB to 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 ☐
CLOSED-LOOP SYSTEM ☐
OTHER: ☐

SUBSEQUENT REPORT OF

REMEDIAL WORK ☐
COMMENCE DRILLING OPNS. ☐
CASING/CEMENT JOB ☐
OTHER: ☐
INT TO PA ☒
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 of proposed completion or recompletion.

- MIRU for P&A.
- Retrieve 2-7/8", 6.5# production tubing and ESP pump assembly from 8,208'.
- Set CIBP @ +/- 8,400'. Tag plug. Circulate wellbore w/10# mud. Spot 30 sx (240") Cl H @ 8,400' - 8,160'. Tag TOC.
- Spot 25 sx (150") Cl C @ 5,205' - 5,055'. Tag TOC. (B.Salt @ 5170'; T.Delaware @ 5161'; 9-5/8" shoe @ 5155') - TAG @ 4800' OR BETTER
- Perf 7" casing @ 2,055'. Pump 45sx (140") Cl C in/out @ 2,055' - 1,915'. (3000' spacer) WOC & TAG
- Perf 7" casing @ 1,570'. Pump 80 sx (280") Cl C in/out @ 1,570' - 1,290'. Tag TOC. (T.Salt @ 1570'; 13-3/8" shoe @ 1359')
- Perf 7" casing @ 140'. Pump 40 sx Cl C in/out to surface.
- Cut wellhead off, 3' BGL. Set dry hole marker.

Verify cement to surface all strings

Spud Date:

Rig Release Date:

NOTIFY OCD 24 HOURS PRIOR TO
BEGINNING PLUGGING OPERATIONS

T. SALT 1547' B. SALT 4850'

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

SIGNATURE Ronnie Slack TITLE Production Technologist DATE 1-30-17

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

For State Use Only

APPROVED BY: Neale Pittman TITLE Petroleum Engr. Specialist DATE 02/06/2017

Conditions of Approval (if any):

DEVON ENERGY PRODUCTION COMPANY LP

Well Name: THISTLE 34H		Field: JOHNSON RANCH	
Location: 355' FSL & 1525' FWL; SEC 33-T23S-R33E		County: LEA	State: NM
Elevation: 3688 KB; 3665' GL; 23' KB to GL		Spud Date: 3/2/15	Compl Date: 5/8/15
API#: 30-025-40719	Prepared by: Ronnie Slack	Date: 1/30/17	Rev:

PROPOSED PLUG & ABANDONMENT

MD	INCL	TVD
4696	1	4695
5392	6	5390
7285	6	7273
7380	5	7367
8200	6	8186
8232	8	8218
8263	12	8248
8358	22	8339
8452	32	8423
8547	42	8499
8640	52	8561
8803	63	8649
8930	74	8696
9120	84	8731
9215	91	8735
10225	93	8721
11273	91	8715
12221	90	8715
13231	92	8702

Rustler--1,300'
T.Salt--1,570'
Delaware--5,161'
B.Salt--5,170'

8-3/4" hole
5-1/2", 17#, P110, BTC @ 8,154' - 12,922'
Cmt'd w/1565 sx

13,231' MD
8,702' TVD

12,846' PBD (4/13/15)
FC @ 12,918'

DELAWARE ZONE PERFS
8,863' - 12,843' MD

Proposed:

3. Cut wellhead off 3' BGL. Set dry hole marker.
2. Pmp 40 sx CI C in/out to surface.
1. Perf 7" csg @ 140'.

17 1/2" Hole

13-3/8", 48#, H40, STC, @ 1,359'
Cmt'd w/1180 sx to surface

Proposed:

2. Pmp 80 sx (280') CI C in/out @ 1,570' - 1,290'. Tag.
1. Perf 7" csg @ 1,570'.
(T.Salt @ 1570')

Proposed:

2. Pmp 40 sx (140') CI C in/out @ 2,055' - 1,915'.
1. Perf 7" csg @ 2,055'.
(3000' spacer)

TOC @ 4,721' (4/11/15)

12-1/4" Hole

9-5/8", 40#, HCK-55, BTC, @ 5,155'
Cmt'd w/2771 sx to surface

Proposed:

1. Spot 25 sx (150') CI C cmt @ 5,205' - 5,055'. Tag.
(B.Salt @ 5170'; T.Delaware @ 5161')

7", 29#, P110, BTC, surface to 8,151'
7" X 5-1/2" XO @ 8,151' - 8,154'

Proposed:

2. Spot 30 sx (240') CI H cmt @ 8,400' - 8,160'. Tag.
1. Set CIBP @ +/-8,400'.

10# Mud

10# Mud

10# Mud

10# Mud

DEVON ENERGY PRODUCTION COMPANY LP

Well Name: THISTLE 34H		Field: JOHNSON RANCH	
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CURRENT WELLBORE

17 1/2" Hole
13-3/8", 48#, H40, STC, @ 1,359'
 Cmt'd w/1180 sx to surface

TOC @ 4,721' (4/11/15)

12-1/4" Hole
9-5/8", 40#, HCK-55, BTC, @ 5,155'
 Cmt'd w/2771 sx to surface

231 Jts, 2-7/8", 6.5#, L80 prod tubing TO 7,697' (10/30/15)
 ESP pump assembly @ 7,697' - 7,876

7", 29#, P110, BTC, surface to 8,151'
7" X 5-1/2" XO @ 8,151' - 8,154'

10 Jts, 2-7/8" prod tubing
 Bull Plug, EOT @ 8,208'

MD	INCL	TVD
4696	1	4695
5392	6	5390
7285	6	7273
7380	5	7367
8200	6	8186
8232	8	8218
8263	12	8248
8358	22	8339
8452	32	8423
8547	42	8499
8640	52	8561
8803	63	8649
8930	74	8696
9120	84	8731
9215	91	8735
10225	93	8721
11273	91	8715
12221	90	8715

Rustler--1,300'
 T.Salt--1,570'
 Delaware--5,161'
 B.Salt--5,170'

8-3/4" hole
5-1/2", 17#, P110, BTC @ 8,154' - 12,922'
 Cmt'd w/1565 sx

13,231' MD
 8,702' TVD

DELAWARE ZONE PERFS
 8,863' - 12,843' MD

12,846' PBD (4/13/15)
 FC @ 12,918'