

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
NM OIL CONSERVATION DIVISION
ARTESIA DISTRICT
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505
MAY 09 2017

Form C-103
Revised July 18, 2013

RECEIVED		WELL API NO. 30-015-44116
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 Agate PWU 21-22		8. Well Number 9H
9. OGRID Number 6137		10. Pool name or Wildcat (98199) Parkway; Bone Spring, West
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 <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other		
2. Name of Operator DEVON ENERGY PRODUCTION COMPANY, LP.		
3. Address of Operator 333 WEST SHERIDAN AVENUE, OKC, OK 73102		
4. Well Location Unit Letter A : 585 feet from the North line and 235 feet from the East line Section 20 Township 19S Range 29E NMPM Eddy, County New Mexico		
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3334.2'		

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

Devon Energy Production Company, LP respectfully requests to make the following changes to the well design:

See Word document

Attachment: Word Document

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

SIGNATURE Erin Workman TITLE Regulatory Compliance Analyst DATE 05/09/2017

Type or print name Erin Workman E-mail address: Erin.workman@dvn.com PHONE: (405)552-7970

For State Use Only

APPROVED BY: Raymond R. Polansky TITLE Geologist DATE 5-9-17
Conditions of Approval (if any):

Drilling respectfully requests to make the following changes to the well design:

- Change the surface casing set depth to 200'
- Change intermediate casing to 36# J-55 LTC

The updated casing and cement tables are listed below:

Hole Size	Casing Interval		Csg. Size	Weight (lbs)	Grade	Conn.
	From	To				
17.5"	0	200'	13.375"	48	H-40	STC
12.25"	0	3,450'	9.625"	36	J-55	LTC
8.75"	0	18,772.33'	5.5	17	P-110	BTC
BLM Minimum Safety Factor				1.125	1.00	1.6 Dry 1.8 Wet

All casing strings will be tested in accordance with Onshore Oil and Gas Order #2 III.B.1.h

Casing	# Sks	Wt. lb/gal	H ₂ O gal/sk	Yld ft ³ /sack	500# Comp. Strength (hours)	Slurry Description
13-3/8" Surface	131	14.8	6.368	1.33	4 hr 48 mn	C + Adds
9-5/8" Inter.	501	12.5	10.654	1.94	31 hr 40 mn	35:65 Poz:C + Adds
	294	14.8	6.352	1.33	6 hr 48 mn	C + Adds
5-1/2" Prod	653	11.2	15.442	2.59	19 hr 3 mn	TXI + Adds
	2232	14.5	5.175	1.18	9 hr 6 mn	50:50 Poz:H + Adds

If a DV tool is used, depth(s) will be adjusted based on hole conditions and cement volumes will be adjusted proportionally. DV tool will be set a minimum of 50 feet below previous casing and a minimum of 200 feet above current shoe. Lab reports with the 500 psi compressive strength time for the cement will be onsite for review.

Casing String	TOC	% Excess
13-3/8" Surface	0'	25%
9-5/8" Intermediate	0'	25%
5-1/2" Production Casing	2450'	10%