

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

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

Form C-103
Revised July 18, 2013

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.)		WELL API NO. 30-025-42290
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 Devon Energy Production Co., L.P. Linda Good		6. State Oil & Gas Lease No.
3. Address of Operator 333 West Sheridan Ave, Oklahoma City, OK 73102 405-552-6558		7. Lease Name or Unit Agreement Name Altbeir 10 State
4. Well Location Unit Letter <u>N</u> : <u>230</u> feet from the <u>S</u> line and <u>1980</u> feet from the <u>W</u> line Section <u>10</u> Township <u>18S</u> Range <u>36E</u> NMPM Lea County		8. Well Number 1H
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3818' GR		9. OGRID Number 6137
		10. Pool name or Wildcat WC-025 G-06 S183608B; BS (98064)

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, L.P. respectfully requests deepening the 9-5/8" Intermediate depth from the approved 3250 ft to 4,200' to cover salt stringers found in area offset wells and mitigate added risk in the production hole.

Attachment

Spud Date:

Rig Release Date:

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

SIGNATURE Linda Good TITLE Regulatory Compliance Specialist DATE 4/6/2015

Type or print name Linda Good E-mail address: linda.good@dmr.com PHONE: 405-552-6558
For State Use Only

APPROVED BY: [Signature] TITLE Petroleum Engineer DATE 04/08/15
Conditions of Approval (if any):

APR 14 2015

Sundry Request- Altbeir10 State 1H (API No: 30-025-42290)
AAA 4-2-2015: Change Intermediate Casing Depth from approved APD

Casing Program Changes: 7" x 5.5" Tapered Production String

Hole Size	Hole Interval	OD Csg	Casing Interval	Weight	Collar	Grade
12.25	0-4200	9.625	0 - 4200	40#	BTC	HCK-55

Note: only new casing will be utilized

MAXIMUM LATERAL TVD 9,064 ft

Design Factors: 9-5/8" Intermediate String

Casing Size	Collapse Design Factor	Burst Design Factor	Tension Design Factor
9.625", 40#, HCK-55, BTC	1.71	1.77	3.75

CEMENTING TABLE:

String	Number of sx	Weight lbs/gal	Water Volume g/sx	Yield cf/sx	Stage; Lead/Tail	Slurry Description
9-5/8" Intermediate	825	12.6	8.81	1.73	Lead	(60:40) Poz (Fly Ash):Prem Plus C + 0.005 lbs/sack Static Free + 5% bwow Sodium Chloride + 0.125 lbs/sack Cello Flake + 3 lbs/sack LCM-1 + 0.2% bwoc FL-52 + 0.005 gps FP-6L + 1% bwoc Sodium Metasilicate + 89.6% Fresh Water
	400	13.8	6.41	1.38	Tail	(60:40) Poz (Fly Ash):Prem Plus C + 0.005 lbs/sack Static Free + 5% bwow Sodium Chloride + 0.125 lbs/sack Cello Flake + 0.005 gps FP-6L + 0.25% bwoc Sodium Metasilicate + 0.5% bwoc BA-10A + 4% bwoc MPA-5 + 65.2% Fresh Water
7" x 5-1/2" Production Casing Single Stage	105	11.8	13.16	2.3	1 st Lead	(50:50) Poz (Fly Ash):Premium Plus H + 0.005 lbs/sack Static Free + 0.5% bwoc FL-52 + 0.3% bwoc ASA-301 + 0.005 gps FP-6L + 10% bwoc Bentonite + 130.6% Fresh Water
	290	12.5	11.01	2.01	2 nd Lead	(35:65) Poz (Fly Ash):Premium Plus H + 0.005 lbs/sack Static Free + 3% bwow Sodium Chloride + 0.05% bwoc R-3 + 0.125 lbs/sack Cello Flake + 0.7% bwoc FL-52 + 0.3% bwoc ASA-301 + 0.005 gps FP-6L + 6% bwoc Bentonite + 105.5% Fresh Water
	1335	14.2	5.76	1.28	Tail	(50:50) Poz (Fly Ash):Premium Plus H + 0.005 lbs/sack Static Free + 5% bwow Sodium Chloride + 0.3% bwoc CD-32 + 0.5% bwoc FL-25 + 0.4% bwoc FL-52 + 0.005 gps FP-6L + 0.5% bwoc Sodium Metasilicate + 0.05% bwoc R-21 + 57.2% Fresh Water

TOC for all Strings:

Production @ 3128' (Cement top will tie-back 50' above Capitan Reef at 3178')

Notes:

- Cement volumes Production based on at least 25% excess
- Actual cement volumes will be adjusted based on fluid caliper and caliper log data
- If lost circulation is encountered while drilling the production wellbore, the 5.5" original production longstring will be used with a DV tool installed a minimum of 50' below the previous casing shoe and of 200' above the current shoe. If the DV tool has to be moved, the cement volumes will be adjusted proportionately.