District I State of New Mexico August 1, 2011 1625 N. French Dr., Hobbs, NM 88240 Phone:(575) 393-6161 Fax:(575) 393-0720 **Energy, Minerals and Natural Resources** Permit 250225 District II WELL APINIMBER 811 S. First St., Artesia, NM 88210 **Oil Conservation Division** Phone:(575) 748-1283 Fax:(575) 748-9720 30-025-44289 District III 5. Indicate Type of Lease 1220 S. St Francis Dr. 1000 Rio Brazos Rd., Aztec, NM 87410 S Phone:(505) 334-6178 Fax:(505) 334-6170 6 State Oil & Gas Lease No. District IV **Santa Fe, NM 87505** 1220 S. St Francis Dr., Santa Fe, NM 87505 Phone:(505) 476-3470 Fax:(505) 476-3462 7. Lease Name or Unit Agreement Name SUNDRY NOTICES AND REPORTS ON WELLS **TOUR BUS 23 STATE** (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: 8. Well Number 301H 2. Name of Operator 9. OGRID Number CENTENNIAL RESOURCE PRODUCTION, LLC 372165 3. Address of Operator 10. Pool name or Wildcat 1001 17th Street Suite 18, Denver, CO 80202 4. Well Location Section <u>D</u> : <u>310</u> feet from the N line and feet 330 from the W 34E NMPM Township 22S Range County Lea 11. Elevation (Show whether DR, KB, BT, GR, etc.) 3489 GR Pit or Below-grade Tank Application or Closure ___ Distance from nearest fresh water well__ _ Distance from nearest surface water_ ___ Depth to Groundwater____ Pit Type Pit Liner Thickness: mil Below-Grade Tank: Volume bbls; Construction Material 12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data SUBSEQUENT REPORT OF: NOTICE OF INTENTION TO: PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐ ALTER CASING REMEDIAL WORK TEMPORARILY ABANDON CHANGE OF PLANS COMMENCE DRILLING OPNS. PLUG AND ABANDON CASING/CEMENT JOB PULL OR ALTER CASING MULTIPLE COMPL Other: Other: Drilling/Cement 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 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion. Rig released from location on 03/19/2018. See Attached 1/31/2018 Spudded well. **Casing and Cement Program**

Form C-103

X

Date	String	Fluid Type	Hole Size	Csg Size	Weight lb/ft	Grade	Est TOC	Dpth Set	Sacks	Yield	Class	1" Dpth	Pres Held	Pres Drop	Open Hole
02/03/18	Surf	FreshWater	17.5	13.375	54.5	J55	0	1850	1175	1.75	С		1200	0	N
02/03/18	Surf	FreshWater	17.5	13.375	54.5	J55	0	1850	375	1.34	С		1200	0	N
02/14/18	Int1	Brine	12.25	9.625	40	J55	2264	5696	675	3.41	С		1100	0	N
02/14/18	Int1	Brine	12.25	9.625	40	J55	2264	5696	190	1.33	С		1100	0	N
02/14/18	Int2	Brine	12.25	9.625	40	J55	0	5969	376	3.41	С		1100	0	N
02/14/18	Int2	Brine	12.25	9.625	40	J55	0	5969	160	1.33	С		1100	0	N
03/18/18	Prod	Brine	8.75	5.5	20	P-110H	0	13884	735	3.51	TXI		5000	0	N
03/18/18	Prod	Brine	8.75	5.5	20	P-110H	0	13884	1225	1.26	Н		5000	0	N

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 \square , a general permit \square or an (attached) alternative OCD-approved plan \square

SIGNATURE	Electronically Signed	TITLE	Regulatory Manager	DATE	4/3/2018
Type or print name	Heidi Kaczor	E-mail address	heidi.kaczor@cdevinc.com	Telephone No.	720-763-8075
For State Use Only:					
APPROVED BY:	Paul Kautz	TITLE	Geologist	DATE	4/5/2018 1:43:52 PM

CENTENNIAL TOUR BUS 23 STATE 301H

SURFACE	LEAD BENTONITE	1175 SKS 4%	1295 CUFT	TAIL CALCIUM CHLORIDE	375 SKS 2%	388 CUFT						
	CALCIUM CHLORIDE	1%		C-45 ECONOLITE	0.10%							
	C-45 ECONOLITE	0.25%										
	C-41 DEFOAMER	0.75%										
	PHENOSEAL	.25 #/SK										
2 STAGE INTERMEDIATE	1ST STAGE LEAD	675 SKS	941 CUFT	1ST STAGE TAIL	190 SKS	193 CUFT	2ND STAGE LEAD	375 SKS	523 CUFT	2ND STAGE TAIL	160 SKS	162 CUFT
	C-45 ECONOLITE	2.25%		C-20 RETARDER	0.10%		C-45 ECONOLITE	2.25%		C-51 SUSPENSION	0.05%	
	C-503P DEFOAMER	0.30%		C-51 SUSPENSION	0.05%		C-503P DEFOAMER	0.30%		C-503P DEFOAMER	0.30%	
	CITRIC ACID	0.10%		C-S03P DEFOAMER	0.30%		CITRIC ACID	0.05%				
	C-19 FLUID LOSS	0.10%					C-19 FLUID LOSS	0.10%				
	CSA-1000 FLUID LOSS	0.20%					CSA-1000 FLUID LOSS	0.20%				
	STE	6%					STE	6%				
	SALT	1.74 #/SK					SALT	1.74 #/SK				
	KOLSEAL	6 #/SK					KOLSEAL	6 #/SK				
	PHENOSEAL	1.5 #/SK					PHENOSEAL	1.5 #/SK				
	GYPSEAL	8 #/SK					GYP SEAL	8 #/SK				
W00.41		200.000	202.01107									
KOP#1	PRIMARY	255 SKS	263 CUFT									
	C-37 DISPERSANT	0.80%										
	C-503P DEFOAMER	0.30%										
	C-23 HIGH TEMP RETARDER	0.10%										
KOP#2	PRIMARY	515 SKS	531 CUFT									
	C-37 DISPERSANT	0.80%										
	C-503P DEFOAMER	0.30%										
	C-23 HIGH TEMP RETARDER	0.10%										
PRODUCTION	LEAD	735 SKS	1146 CUFT	TAIL	1225 SKS	1250 CUFT						
	C-47B FLUID LOSS	0.10%		C-20 RETARDER	0.10%							
	C-503P DEFOAMER	0.30%		C-47B FLUID LOSS	0.30%							
	CITRIC ACID	0.20%		C-503P DEFOAMER	0.30%							
	CSA-1000 FLUID LOSS	0.28%		CSA-1000 FLUID LOSS	0.10%							
	STE	6%										
	SALT	8.99 #/SK										
	KOLSEAL	6 #/SK										
	PHENOSEAL	2.5 #/SK										

Comments

Permit 250225

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Pistrict II 811 S. First St., Artesia, NM 88210 Phone:(575) 748-1283 Fax:(575) 748-9720 District III

District III

1000 Rio Brazos Rd., Aztec, NM 87410

Phone: (505) 334-6178 Fax: (505) 334-6170

1220 S. St Francis Dr., Santa Fe, NM 87505 Phone:(505) 476-3470 Fax:(505) 476-3462

State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 S. St Francis Dr. Santa Fe, NM 87505

DRILLING COMMENTS

Operator:	OGRID:
CENTENNIAL RESOURCE PRODUCTION, LLC	372165
1001 17th Street, Suite 18	Permit Number:
Denver, CO 80202	250225
	Permit Type:
	Drilling

Comments

Created By	Comment	Comment Date
maluke	Additives and cement volumes are found in attachment.	4/2/2018
maluke	Temperatures in zone of interest: Surface - 100°; Intermediate - 110°; Production - 152°	4/3/2018