Subnit 1 Copy To Appropriate District Office	State of New Me	exico	Form C-103
District I – (575) 393-6161	Energy, Minerals and Nati	ral Resources	Revised July 18, 2013
1625 N. French Dr., Hobbs, NM 88240			WELL API NO.
<u>District II</u> – (575) 748-1283 811 S. First St., Artesia, NM 88210	OIL CONSERVATION DIVISION		30-015-45042
District III - (505) 334-6178	1220 South St. Francis Dr.		5. Indicate Type of Lease
1000 Rio Brazos Rd., Aztec, NM 87410	Santa Fe, NM 8		STATE FEE
<u>District IV</u> – (505) 476-3460 1220 S. St. Francis Dr., Santa Fe, NM	Santa PC, INIVI 8	7505	6. State Oil & Gas Lease No.
87505			
I .	CES AND REPORTS ON WELLS		7. Lease Name or Unit Agreement Name
(DO NOT USE THIS FORM FOR PROPOS			
DIFFERENT RESERVOIR. USE "APPLIC PROPOSALS.)			Bindel 4 Fee
1. Type of Well: Oil Well	Gas Well Other NM OIL	CONSERVATIO	N8. Well Number 001H
2. Name of Operator	ARTE	SIA DISTRICT	9. OGRID Number
RKI Exploration & Production, LL	C	T- + 0 -0040	246289
3. Address of Operator		T 1 2 2018	10. Pool name or Wildcat
3500 One Williams Center, MD35,	Tulsa, OK 74172		Purple Sage Wolfcamp Gas Pool
4. Well Location	R	ECEIVED	
Unit Letter H :	1795 feet from the North		700 feet from the East line
Section 4	Township 23S	Range 27E	NMPM County Eddy
Bootion 1	11. Elevation (Show whether DR	<u> </u>	
	3,126' GR	, 101D, 1(1, O1, Cic.,	
12 Check A	Appropriate Box to Indicate N	ature of Notice	Report or Other Data
12. CHECK P	appropriate box to indicate is	ature of fronce,	Report of Other Data
NOTICE OF IN	TENTION TO:	SUB	SEQUENT REPORT OF:
PERFORM REMEDIAL WORK	_		<u> </u>
TEMPORARILY ABANDON	CHANGE PLANS COMMENCE DRILL		ILLING OPNS.□ P AND A □
PULL OR ALTER CASING	MULTIPLE COMPL	CASING/CEMEN	<u>-</u>
DOWNHOLE COMMINGLE	_		
CLOSED-LOOP SYSTEM			
OTHER:	lacktriangle	OTHER:	
13. Describe proposed or comp	leted operations. (Clearly state all	pertinent details, an	d give pertinent dates, including estimated date
			mpletions: Attach wellbore diagram of
proposed completion or rec	ompletion.	_	
We plan to drill a pilot hole on	this well, then plug back bef	ore kicking off t	o drill the lateral. Please find attached
our cement plan for plugging b		Ū	
om 647776770 breez 101 bree 8877-8 c			
			•
•			
10/9/2019			
Spud Date: 10/8/2018			
		<del></del>	
			·
I hereby certify that the information	above is true and complete to the b	est of my knowledg	ge and belief.
$\times$	/ .		
SIGNATURE /	TITLE_Regi	latory Specialist	DATE10/12/2018
_ ' <i>Y</i> _			DV 0.0 FF
Type or print name Larry E. Rade	E-mail address: larry.rader@v	vpxenergy.com	PHONE: 539-573-3543
For State Use Only		<b>_</b>	
ADDROVED DE A DAMM		100/09/20	DATE 10-12-18
APPROVED BY:	THE BOLDINGTITLE O	· witaha	DATE /- 6
Conditions of Approval (if any):	, <b>v</b>	•	

	8-3/4" Setting Balanced Cement Plug		
	Objective: The objective is to set a 500' balanced plug to plug back the pilot and provide a kickoff (KOP = 9,165') point to drill the curve for a lower wolfcamp A		
1	P/U muleshoe, 2-7/8" stinger (total 1,067' of 2-7/8", including muleshoe), and 2-7/8" x 5" S-135 4-½" IF XO, float sub & float a. Verify stinger and XO have been drifted before RIH b. Verify muleshoe sub is ported around OD		
2	TIH to 10,100' to set viscous pill. Circulate bottoms up through chokes at 10,100'  a. Verify kelly down for space-out when we pick up out of pill		
3	Verify BBL IN/OUT while spotting viscous-weighted pill and cement plug in following steps		
4	Pump 63 bbls of viscous-weighted pill ~ 80-100 visc from slugging pit and displace with 166.5 bbls of mud		
5	P/U out of the pill 635-ft, this will place the bottom of the stinger at 9,465' which should be the top of the pill.		
6	Rig up cementers, test lines to 5,000 psi, and pump job as follows:  a. Pump 20 bbls fresh water spacer  b. Mix and pump 294.76 sks, 17.5 ppg, 0.9372 ft3/sk Class H cement @ 3-4 bpm  i. Monitor pressure closely as cement approaches and passes through drillpipe float  c. Displace with 1.28 bbls of FW followed by 151.20 bbls mud from active @ 3-4 bpm  i. NOTE: Slow down pumps to 2 bpm at 147.20 bbls displaced and pump last 4 bbls of displacement at 2 bpm  ii. NOTE: Total displacement is 151.20 bbls		
7	Pull 10 stands at 3 min/stand to place end of stinger at approximately 8,535' (430' above TOC)		
8	Circulate full rate while rotating and reciprocating pipe verifying drillpipe, stinger, and backside are clear of cement		
9	Discuss plan forward with entire team after circulating at least two bottoms up.		
10	WOC 24 Hrs before dressing plug		

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