Submit 1 Copy To Appropriate District	State of New Mexico	Form C-103			
Office District L (575) 202 6161	Energy, Minerals and Natural Resources	Revised July 18, 2013			
<u>District – (373) 393-0101</u> 1625 N. French Dr., Hobbs, NM 88240	2	WELL API NO.			
<u>District II</u> – (575) 748-1283	OIL CONSERVATION DIVISION	30-015-10860			
District III $-$ (505) 334-6178	1220 South St. Francis Dr	5. Indicate Type of Lease			
1000 Rio Brazos Rd., Aztec, NM 87410	Sonto Eq. NM 87505	STATE FEE			
<u>District IV</u> – (505) 476-3460 1220 S. St. Francis Dr., Santa Fe, NM	Santa re, INVI 07505	6. State Oil & Gas Lease No.			
87505					
SUNDRY NOT	ICES AND REPORTS ON WELLS	7. Lease Name or Unit Agreement Name			
(DO NOT USE THIS FORM FOR PROPO	DSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A	Paul Terry et al Gas Com			
PROPOSALS.)	CATION FOR PERMIT [®] (FORM C-101) FOR SUCH				
1. Type of Well: Oil Well	Gas Well X Other	8. Well Number #2			
2. Name of Operator		9. OGRID Number 122912			
KC Resources Inc	·				
3. Address of Operator		10. Pool name or Wildcat			
P.O. Box 6749, Snowmass Village	e, CO 81615	Atoka Penn			
4. Well Location					
Unit Letter <u>H</u>	: <u>1650</u> feet from the <u>N</u> line and <u>9</u>	$\underline{P90}$ feet from the <u>E</u> line			
Section 15	Township 18S Range 26E	NMPM Eddy County			
	11. Elevation (Show whether DR. RKB, RT, GR, et	c.)			
· · · · · ·	3332' GL				
12. Check	Appropriate Box to Indicate Nature of Notice	e. Report or Other Data			
		,, f			
NOTICE OF II	NTENTION TO: SU	BSEQUENT REPORT OF:			
PERFORM REMEDIAL WORK 🗌	PLUG AND ABANDON X REMEDIAL W.O				
TEMPORARILY ABANDON	CHANGE PLANS	RILLING OPNS. P AND A			
PULL OR ALTER CASING	MULTIPLE COMPL	NT JOB			
DOWNHOLE COMMINGLE					
CLOSED-LOOP SYSTEM		<u> </u>			
OTHER:	OTHER:				
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I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE_

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DATE

Type or print name	
For State Use Only	

E-mail address:

PHONE: _

APPROVED BY: Conditions of Approval (if any): 00

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	KC RESOURCES									
Well Name: Paul			Terry No. 2 County				Eddy State N			
	Spud Date	8/19/1966			La		tion:	-	Fiel	d
	Lease No.	30-015-10860	1650' FN	VL & 990'	FEL; "H	" Sec. 18	5, TWP. '	18S, Rge. 26E Atoka-Penn		
	API No.:		_					Aloka-Fellin		
ROD, TUE	BING & PERFORATION INFOR	MATION	l v	VELLBO	ORE DI	AGRA	М	INFO	RMATION	
6	Elevation:	KB Corr		日日日日日日日日日日日日日日日日日日日日日日日日日日日日日日日日日日日日日日日				<i>Tbg. Size</i> 2.5 Cso Size 5.5 x 15.5	Annulus Size	2 x 5.5 x 15.5
3332	3347	15						Volumes:	Depth	Volume
	Tubing String:	Length						Capacity of Tbg.	8201.96	47.49
248 2	3/8" J-55 3/8" SN	8149.96						Capacity of Csg.	8201.96 8201.96	195.21
12	3/8" x 4 1/2" Arrowset 1 pkr.	6.40						Total Tbg. & Annulus	0201.90	197.59
12	3/8" J-55	31.50						Trucks Needed @ 120	1.65	162.41
								Barrels To Pump		
								Time To Pump	0.00 t	opm ors.
								Surfa	ce Csa.:	
								SzWtGr.: 8 5/8" 24*	J-55	
								Set @ 1230'		· ·
								Cemented w/ 1125 sxs		
K.B. Correct	lion	13.00								
	Total Bottom of Tbg.	8201.96						Hole Size: 12 1/4"		
	Rod String:	Length						TOC: Circulated to surfa	100	
							1	Intermo	ediate Csg:	
							1	SZWLGr.: Set @		
			1			171		Cemented w/ sxs		
						B	ļģ			
						151	Ĩ			
							1 2			
						Ψ	1 3			
						P	6			
			·			2	8	Hole Size:		
						N	≧	Produ	ction Csa:	
						181	E	SzWtGr.: 4 1/2" 9.5#	& 11.6# J-55	
		,				ES	1 .'			
								Set @ 9069'		
								Cemented w/ 250 sxs		
8201.96 D	Ifference Between Tbg. & Rods									
	Total	0.00								
	Perforations							Hole Size: 7 7/9"		
								TOC: 7670		
Top		Btm						Wel	I History:	
1512		1586					175	1) 5/3/72 Squeezed p	erfs. w/650 sxs.	Cir. To surf.
1601		1687						Tested to 1000# O.K.		
						6575				
	Arrowset 1 packer set @ 8201.96' KB		8202		()					
8262	Strawn	8269	8262			1 61013	7	5/18/98 Perf No info	on initial treatme	nt
0202	Stam	0200	ULUL				1 '	11/1/99 Flawed acid/s	and frac. Only tre	ated w/3500
						Sector Contractor		gals. Gelled Acid & 150#	100 mesh sand	
1						201	1	Scf N2, MP-6300# Bal	w/4000 gais. 15% led out. AR-2.3 P	∾ HCI& 97756 3PM.& 1.2
							1	BPM N2. ISIP-4850#. 2	5mins4100#.	
		o. 40 -							The last of the second	-1
8470	Atoka Penn	8484	8470				14	5/18/98 Pert. No into.	on initial treatme	nt. ated w/3500
					a a a a a a a a a a a a a a a a a a a			gals. Gelled Acid & 150#	100 mesh sand	
								2/26/02 Treated perfs.	w/4000 gals. 159	% Hcl & 97756
1						260		BPM N2. ISIP-4850# 2	ied out. AH-2.3 E Smins4100#.	ргм. а. 1.2
8744	Atoka Penn	8752	8744			*		Perf. on 2/28/02. Form.	Broke w/spot acid	d @ 2676#
8755		8758	8755					W/AR-2.5 BPM. AP-250	0#. ISIP-1962#, ' % NEEE w/BS	10 mins1119 Form broke
8705		8779	8775					at 2996#. AP-2950# @	AR-2.4 BPM	
8782		8790	8782					ISIP-2500#, 15 mins23	46#.	
			0		ļ <u>.</u> ,	3			on plue of 0700	
1	CIBP set @ 8890' w/35' cmt		8793		[<u>````</u>]			2/22/02 Tagged TOCT	on plug at 8793'	
	UDF 381 (W 0030 W/30 CIII)		0000		[1					
8958		8982	8958					1		
			0024				1			
	<u></u>		0000			H				
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CONDITIONS FOR PLUGGING AND ABANDONMENT

District II / Artesia N.M.

The following is a guide or checklist in preparation of a plugging program, this is not all inclusive and care must be exercised in establishing special plugging programs in unique and unusual cases, Notify NMOCD District Office II at (575)-748-1283 at least 24 hours before beginning work.

- 1. A notice of intent to plug and abandon a wellbore is required to be approved before plugging operations are conducted. A cement evaluation tool is required in order to ensure isolation of producing formations, protection of water and correlative rights. A cement bond log or other accepted cement evaluation tool is to be provided to the division for evaluation if one has not been previously run or if the well did not have cement circulated to surface during the original casing cementing job or subsequent cementing jobs.
- 2. Closed loop system is to be used for entire plugging operation. Upon completion, contents of steel pits are to be hauled to a permitted disposal location.
- 3. Trucking companies being used to haul oilfield waste fluids to a disposal commercial or private shall have an approved NMOCD C-133 permit. A copy of this permit shall be available in each truck used to haul waste products. It is the responsibility of the operator as well as the contractor, to verify that this permit is in place prior to performing work. Drivers shall be able to produce a copy upon request of an NMOCD Field inspector.
- 4. Filing a subsequent C-103 will serve as notification that the well has been plugged.
- 5. A final C-103 shall be filed (and a site inspection by NMOCD Inspector to determine if the location is satisfactorily cleaned, all equipment, electric poles and trash has been removed to Meet NMOCD standards) before bonding can be released.
- 6. If the well is not plugged within 1
- 7. If work has not begun within 1 Year of the approval of this procedure, an extension request must be file stating the reason the well has not been plugged.
- 8. Squeeze pressures are not to exceed 500 psi, unless approval is given by NMOCD.
- 9. Produced water will not be used during any part of the plugging operation.
- 10. Mud laden fluids must be placed between all cement plugs mixed at 25 sacks per 100 bbls of water.
- All cement plugs will be a minimum of 100' in length or a minimum of 25 sacks of cement, whichever is greater. 50' of calculated cement excess required for inside casing plugs and 100% calculated cement excess required on outside casing plugs.
- 12. Class 'C' cement will be used above 7500 feet.
- 13. Class 'H' cement will be used below 7500 feet.
- 14. A cement plug is required to be set 50' above and 50' below, casing stubs, DV tools, attempted casing cut offs, cement tops outside casing, salt sections and anywhere the casing is perforated, these plugs require a 4 hour WOC and then will be tagged
- 15. All Casing Shoes Will Be Perforated 50' below shoe depth and Attempted to be Squeezed, cement needs to be 50' above and 50' Below Casing Shoe inside the Production Casing

- 16. When setting the top out cement plug in production, intermediate and surface casing, wellbores should remain full at least 30 minutes after plugs are set
- 17. A CIBP is to be set within 100' of production perforations, capped with 100' of cement, WOC 4 hours and tag.
- 18. A CIBP with 35' of cement may be used in lieu of the 100' plug if set with a bailer. This plug will be placed within 100' of the top perforation, (WOC 4 hrs and tag).
- 19. No more than **3000' is allowed between cement plugs in cased hole and 2000' in open hole.**
- 20. Some of the Formations to be isolated with cement plugs are: These plugs to be set to isolate formation tops
 - A) Fusselman
 - B) Devonian
 - C) Morrow
 - D) Wolfcamp
 - E) Bone Springs
 - F) Delaware
 - G) Any salt sections
 - H) Abo
 - I) Glorieta
 - J) Yates.
 - K) Potash--- (In the R-111-P Area (Potash Mine Area), a solid cement plug must be set across the salt section. Fluid used to mix the cement shall be saturated with the salts that are common to the section penetrated and in suitable proportions, not more than 3% calcium chloride (by weight of cement) will be considered the desired mixture whenever possible, WOC 4 hours and tag, this plug will be 50' below the bottom and 50' above the top of the Formation.
- 21. If cement does not exist behind casing strings at recommended formation depths, the casing can be cut and pulled with plugs set at recommended depths. If casing is not pulled, perforations will be shot and cement squeezed behind casing, WOC and tagged. These plugs will be set 50' below formation bottom to 50' above formation top inside the casing

DRY HOLE MARKER REQUIRMENTS

The operator shall mark the exact location of the plugged and abandoned well with a steel marker not less than four inches in diameter, 3' below ground level with a plate of at least '%'' welded to the top of the casing and the dry hole marker welded on the plate with the following information welded on the dry hole marker:

1. Operator name2. Lease and Well Number3. API Number4. Unit Letter5. QuarterSection (feet from the North, South, East or West)6. Section, Township and Range7. Plugging Date8. County(SPECIAL CASES)------AGRICULTURE OR PRARIE CHICKEN BREEDING AREAS

In these areas, a below ground marker is required with all pertinent information mentioned above on a plate, set 3' below ground level, a picture of the plate will be supplied to NMOCD for record, the exact location of the marker (longitude and latitude by GPS) will be provided to NMOCD (We typically require a current survey to verify the GPS)