Submit 1 Copy To Appropriate District Office	State of New Mexico	Form C-103	
' <u>District I</u> – (575) 393-6161	Energy, Minerals and Natural Resource	ces Revised July 18, 2013	
1625 N. French Dr., Hobbs, NM 88240		WELL API NO.	
<u>District II</u> – (575) 748-1283 811 S. Eirst St., Artesia, NM 88210	OIL CONSERVATION DIVISIO	N 30-015-25896 5. Indicate Type of Lease	
District III - (505) 334-6178	1220 South St. Francis Dr.	STATE FEE	
1000 Rio Brazos Rd., Aztec, NM 87410 <u>District IV</u> – (505) 476-3460	Santa Fe, NM 87505	6. State Oil & Gas Lease No.	
1220 S. St. Francis Dr., Santa Fe, NM		LG-7123	
87505 SHNDRY NOT	ICES AND REPORTS ON WELLS	7. Lease Name or Unit Agreement Name	
	SALS TO DRILL OR TO DEEPEN OR PLUG BACK TO		
	CATION FOR PERMIT" (FORM C-101) FOR SUCH	8. Well Number	
PROPOSALS.)  1. Type of Well: Oil Well	Gas Well Other	1	
2. Name of Operator	das weii onei	9. OGRID Number	
Yates Petroleum Corporation		025575	
3. Address of Operator		10. Pool name or Wildcat	
105 South Fourth Street, Artesia, N	M 88210	Penasco Draw; San Andres-Yeso	
4. Well Location			
Unit Letter J :	1980 feet from the South line and	feet from the <u>East</u> line	
Section 10	Township 19S Range 2	4E NMPM Eddy County	
	11. Elevation (Show whether DR, RKB, RT, C	GR, etc.)	
	3673'GR		
12. Check	Appropriate Box to Indicate Nature of N	lotice, Report or Other Data	
NOTICE OF IN	ITENTION TO:	SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK	PLUG AND ABANDON 🖾 REMEDIA		
TEMPORARILY ABANDON	I .	CE DRILLING OPNS. P AND A	
PULL OR ALTER CASING		CEMENT JOB   — — — — — — — — — — — — — — — — — —	
DOWNHOLE COMMINGLE			
CLOSED-LOOP SYSTEM	(		
OTHER:	OTHER:		
		tails, and give pertinent dates, including estimated date	
proposed completion or rec	ork). SEE RULE 19.15.7.14 NMAC. For Multi	iple Completions: Attach wellbore diagram of	
proposed completion of rec	ompeton.		
Yates Petroleum Corporation plans	to plug and abandon this well as follows:		
	eded. TOH with production equipment.		
<ol> <li>Set a CIBP at 1001' and cap it with 25 sx Class "C" cement. This will place a 250' plug on top of the CIBP.</li> <li>Perforate at 150'. Pressure up on the perfs to 500 psi and attempt to establish circulation up the 8-5/8" x 5-1/2" annulus, if circulation</li> </ol>			
		'fs spot a plug inside and outside casing from 150' to	
the surface. WOC and tag, reset if r		is spot a plug inside and outside easing from 130 to	
4. Cut off wellhead, install dry hole		of well hore only.	
	Tribility and a bond in	e estained nonding receipt	
Wellbore schematics attached	of C-103 (Subsequent	Report of Well Plugginia OIL CONSERVATION	
	Forms, www.cmnrd.sta	I AKIESIA DICTOTOT	
		MAY 0 2 2016	
Spud Date:	Rig Release Date:		
L		RECEIVED	
WELL MUST BE P	LU99EO BY 5/2/2017	a. MECLIVED	
	above is true and complete to the best of my kn	owledge and belief.	
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	1		
SIGNATURE (C)	TITLE Regulatory Repo	orting Supervisor DATE April 28, 2016	
Type or print name Tina Hu	erta E-mail address: tinah@yatespetro	oleum.com PHONE:575-748-4168_	
For State Use Only	D man address. mangayatespere	775-740-4100	
11-1	00	actions - a serie	
APPROVED BY: <b>flelit</b>	Lyck TITLE COMPLIANIE	OFFIFES DATE 5 - 2-2016	
Conditions of Approval (if any):	مقيد ۸ م. پر	OFFICER DATE 5-2-2016 HED COA-5	
	SEE HITHE	TEU COM->	

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1,215' 9,000 Before Not to Scale 3/29/16 JMH 1,844' 3,872' 6,354' 7,384' 7,978' 8,686' 480, CASING PROGRAM TOPS 5.5" 17# J-55 +/- 1,042 SA Glorieta Abo WC Cisco Canyon Strawn Morrow Chester +/- 458 5.5\* 15.5# J-55 +/- 5,292" 5.5" 17# J-55 +/- 1,875" +/- 333, 8-5/8": 24# J-55 5.5\* 17# N-80 5.5° 17# N-80 Retainer @ 5,214' Perfs: 5,265' Squeezed w/ 175 sx LOCATION: 1,980' FSL & 1,980' FEL of Section 10-19S-24E Eddy Co., NM WELL NAME: Kudu AFM State Com # 1 FIELD: Penasco Draw SA-Yeso CIBP @ 7,350' wt 30' cmt CIBP @ 4,900' wt 35' cmt Perfs: 4998' - 5,047' (12) 8-5/8" @ 1,215' w\625 sx 1\*ed w\ 450 sx & 6-1/Z vds. Redi-Mix Perfs: 1,051-1,186' (30) 5-1/2" @ 9,000" w/ 1,075 sx 90 sx 3,800' - 4,144' 35 sx 1,805' - 1,805' 25 sx 8,250' -- 8,500' 35 sx 1,190' - 1,327' Perfs: 8,725-8,733' Perfs: 7552-7,566' SPUD DATE: 04/30/88 COMPLETION DATE: 05/24/88 KB: 3,678.5° COMMENTS: API No.: 30-015-25896 F. F. A. C. FC: 8,958' TD: 8,160' ZERO: 5' 7-7/8" Hote 12-1/2" Hole GL: 3,673.5'

1,215 9,000 Not to Scale 3/29/16 JMH 1,844' 3,872' 6,354' 7,384' 7,978' 8,686' 8,881' After 480 CASING PROGRAM TOPS 5.5" 17# 3-55 +6 1,042" 5.5" 15.5# J-55 +/- 5,292' 5.5\* 17# J-55 +/- 1,875 5.5" 17# N-80 +/- 333' SA Glorieta +/- 458 Canyon Strawn Morrow Chester Abo WC Cisco 8-5/8" 24# 3-55 5.5" 17# N-80 Retainer @ 5,214' Perfs: 5,265' Squeezed w\ 175 sx LOCATION: 1,980' FSL & 1,980' FEL of Section 10-19S-24E Eddy Co., NM WELL NAME: Kudu. AFM State Com # 1 FIELD: Penasco Draw SA-Yeso CIBP @ 1,001' w\ 25 sx cmt CIBP @ 7,350' w/ 30' cmt CIBP @ 4,900' w\ 35' cmt 8-5/8" @ 1,215' w625 sx 1"ed wt 450 sx & 6-1/2 vds. Redi-Mix Perfs: 4998' - 5,047' (12) Perfs: 1,051-1,186' (30) 25 sx 8,250' - 8,500' 5-1/2" @ 9,000' w/ 1,075 sx 35 sx 1,805' - 1,905' 90 sx 3,800' - 4,144" Perfs: 8,725-8,733 35 sx 1,190' - 1,327' Perfs: 7552-7,566' Perf @ 150' Set plug to surface SPUD DATE: 04/30/88 COMPLETION DATE: 05/24/88 ZERO: 5' KB: 3,678.5' COMMENTS: API No.: 30-015-25896 M FC: 8,958' TD: 8,160' 7-7/8" Hale 12-1/2" Hole GL: 3,673.5'

## NEW MEXICO OIL CONSERVATION DIVISION DISTRICT 2 OFFICE 811 S. FIRST STREET ARTESIA, NM 88210 (575)748-1283

## CONDITIONS OF APPROVAL FOR PLUGGING & ABANDONMENT

Opera Well N	tor: Iame & Number:
API#	
\ <b>1</b>	Deduced water will and be used during any most of the above in a few days and
1.	Produced water <u>will not</u> be used during any part of the plugging & abandonment
2	operation.
	Notify NMQCD Dist. 2 office at least 24 hrs before beginning work. Closed Loop System is to be used for entire plugging operation. Upon completion,
٥.	contents of steel pit are to be hauled to a permitted disposal location.
4.	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 place prior to performing work. Drivers shall produce a copy upon request of NMOCD Field Inspectors.
5.	A subsequent C-103 will serve as notification that the well bore has been plugged ONLY. A C-103 FINAL shall be filed before any bonding can be released on the well. Upon receipt of the Final, an inspection will be performed to verify that the location has been satisfactorily cleaned to NMOCD standards.
6.	If work has not begun within 90 days of the approval of this procedure, an extension request must be filed, stating reason that well has not been plugged.
7.	Every attempt must be made to clean the well bore out to below the perfs, before any plugs can be set, by whatever means possible.
8.	Cement Retainers may not be used.
	Squeeze pressures are not to exceed 500 PSI, unless approval is given by NMOCD.
	Plugs may be combined after consulting with and getting approval from NMOCD.
11.	Minimum WOC time for tag plugs will be 4 Hrs.
12.	19.15.7.16: B. In the case of a dry hole, a complete record of the well on form C-105 with the
	attachments listed in Subsection A of 19.15.7.16 NMAC shall accompany the notice of intention to plug the well, unless previously filed. The division shall not approve the plugging report or release the bond the operator has complied with 19.15.7.16 NMAC.
D.A	ATE: APPROVED BY:

## **GUIDELINES FOR PLUGGING AND ABANDONMENT**

## DISTRICT II / ARTESIA

- All cement plugs will be a minimum of 100' in length or a minimum of 25 sacks of cement, whichever is greater.
- Mud laden fluids must be placed between all cement plugs.
- Mud laden fluids must be mixed at 25 sacks of gel per 100 bbls of water.
- A cement plug is required to be set 50' below and 50' above all casing shoes and casing stub
  plugs. These plugs must be tagged.
- A CIBP with 35' of cement on top may be set in lieu of 100' cement plug.
- A plug as indicated above must be placed within 100' of top perforation. This plug must be tagged.
- Plugs set below and above salt zones must be tagged.
- No more than 2000' is to be allowed between cement plugs in open hole and no more than 3000' in cased hole.
- DV tools are required to have a 100' cement plug set 50' above and below the tool and must be tagged.
- Formations to be isolated with plugs placed at the top of each formation are:
  - o Fusselman
  - o Devonian
  - o Morrow
  - o Wolfcamp
  - o Bone Spring
  - o Delaware
  - Any Salt Section (Plug at top and bottom)
  - o Abo
  - o Glorieta
  - Yates (this plus is usually at base of salt section)
- If cement does not exist behind casing strings at recommended formation depths, the casing
  must be cut and pulled with plugs set at these depths or casing must be perforated and cement
  squeezed behind casing at the formation depths.
- 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 common to the section penetrated and in suitable proportions, but not more than a 3% calcium chloride by weight of cement will be considered the desired mixture whenever possible (50' below and 50' above).