Submit 1 Copy To Appropriate District Office	State of New Mex			Form C-103	
<u>District I</u> - (575) 393-6161 1625 M. French Dr., Hobbs, NM 88240	Energy, Minerals and Natura	1 Resources	WELL API NO.	Revised July 18, 2013	
District II (575) 749 1202	OIL CONSERVATION I	DIVISION	30-015-23238 5. Indicate Type of Lea	, , , , , , , , , , , , , , , , , , ,	
<u>District III</u> – (505) 334-6178 1000 Rio Brazos Rd., Aztec, NM 87410	1220 South St. Franc	is Dr.	STATE 🛛	FEE 🗌	
<u>District IV</u> – (505) 476-3460 1220 S. St. Francis Dr., Santa Fe, NM 87505	Santa Fe, NM 875	05	6. State Oil & Gas Leas L-122	se No.	
SUNDRY NOTICES A (DO NOT USE THIS FORM FOR PROPOSALS T DIFFERENT RESERVOIR. USE "APPLICATION		BACK TO A	7. Lease Name or Unit Penasco IW Shallow	Agreement Name	
PROPOSALS.)  1. Type of Well: Oil Well  Gas V		30011	8. Well Number 4		
2. Name of Operator	Vell [] Other		9. OGRID Number		
Yates Petroleum Corporation  3. Address of Operator			025575 10. Pool name or Wildo	 cat	
105 South Fourth Street, Artesia, NM 88	210		Penasco Draw; SA-Yes		
4. Well Location Unit Letter P : 330	feet from the South	line and 3	30 feet from the	East line	
Section 31	Township 18S Rang		NMPM Eddy	County	
	Elevation <i>(Show whether DR, R</i> 3622'G				
10 61 1 4					
12. Check Appro	priate Box to Indicate Nat	ure of Notice, R	eport or Other Data		
NOTICE OF INTEN		SUBS REMEDIAL WORK	EQUENT REPOR	T OF: ERING CASING	
<del>-</del>	I		LING OPNS.□ PAN	_	
	TIPLE COMPL	CASING/CEMENT	JOB 🔲	<b>2</b> , .	
	gramma na na na na na na na na	าก กล้า (กราชอุกกุรัย	ond ledd.		
OTHER:		OTHER:	ووران مصمورين والمامونية الأحاد والمحاد المال الأحاد	luding estimated dat	
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 recomple	tion.		Liability under bond is ret of C-103 (Subsequent Rep	tained pending receipt	
Yates Petroleum Corporation plans to plug and abandon this well as follows:  Which may be found at OCD Web Page under Forms, www.cmmrd.state.nm.us/ocd.					
1. MIRU all safety equipment as needed. NU BOP. No casing recovery will be attempted as production casing is cemented to the surface.					
2. Set a CIBP at 2432' and cap it with 25 sx Class "C" cement. This will leave a plug over open Yeso perfs.					
3. Spot a 25 sx Class "C" cement plug from 687'-1047'. This will leave a plug across intermediate casing shoe. WOC and tag, reset if necessary.					
4. Spot a 30 sx Class "C" cement plug from 0-480'. This will provide a plug across surface casing and form surface plug. WOC and tag					
reset if necessary.  5. Remove all surface equipment and welcomes.	d dry hole marker as per regulat	ions.			
Wellbore schematics attached			NM OIL C	ONSERVATION SIA DISTRICT	
Spud Date:	, Rig Release Date	:	NDV	<b>2 3</b> 2015	
well Bore must be Ph	aged by 11/23/2	06	RE	CEIVED	
I hereby certify that the information above	is true and complete to the best	of my knowledge	and belief.		
IN I			, , ,		
SIGNATURE (Line) Huer	TITLE Regula	tory Reporting Sup	pervisor DATE Nov	ember 19, 2015	
Type or print name Tina Huerta For State Use Only	E-mail address: <u>tinah@</u>	yatespetroleum.cor	m PHONE: <u>575-</u>	748-4168	
APPROVED BY TITLE DIS DATE 11/23/2015  Conditions of Approval (if any):					
See Attached	COAS		/		

WELL NAME: Penasco "IW" Shallow # 4 FIELD: Penasco Draw (Yeso S.A.) LOCATION: Unit Letter P. 330' FSL & 330' FEL of Sec 31-18S-25E Eddy Co., NM GL: 3,622' \_ZERO: 10' KB: 3,632' **CASING PROGRAM** SPUD DATE: <u>05/20/80</u> **COMPLETION DATE**: <u>6/5/80</u> **COMMENTS**: API No.: 30-015-23238 10-3/4" 40.5# J-55 ST&C <u>358'</u> 997' 7" 20# J-55 ST&C 4-1/2" 9.5# J-55 ST&C 3,092' 14-3/4" Hole **Before** 10-3/4" @ 358' W 350 sx (Circ.) 9-5/8" Hole **TOPS** SA 620' Glorieta 1,968' 7" @ 997' W\ 800 sx (TOC= 470') 1"ed to 80" W 400 sx Redi-Mix to surface 6-1/4" Hole Yeso Perfs: 2,482'- 2,677' (21) Fraced w\ 120,000# Sand 6-4-80 4-1/2" @ 3,092' Not to Scale W 375 sx (Circ) 08/20/15 TD: 3,100' JMH

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

## CONDITIONS OF APPROVAL FOR PLUGGING & ABANDONMENT

Operator: Yates F	et.	
Well Name & Number:_	Penasco IW	5HALLOW Y
API #: 30 -015 -	23238	

- 1. Produced water will not be used during any part of the plugging & abandonment operation.
- 2. Notify NMOCD Dist. 2 office at least 24 hrs before beginning work.
- 3. Closed Loop System is to be used for entire plugging operation. Upon completion, 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.
- 9. Squeeze pressures are not to exceed 500 PSI, unless approval is given by NMOCD.
- 10, 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.

DATE: ///23/2015

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).