Dis	<u>strict I</u> – (575) 393-6161	State of New Mexico Energy, Minerals and Natural Resources OIL CONSERVATION DIVISION 1220 South St. Francis Dr. Santa Fe, NM 87505		Form C-103 Revised August 1, 2011		
<u>Dis</u> 811	25 N. French Dr., Hobbs, NM 88240 <u>strict II</u> – (575) 748-1283 I S. First St., Artesia, NM 88210			WELL API NO. 30-015-0ス(13 5. Indicate Type of Lease		
100 Dis	<u>strict III</u> – (505) 334-6178 00 Rio Brazos Rd., Aztec, NM 87410 <u>strict IV</u> – (505) 476-3460 20 S. St. Francis Dr., Santa Fe, NM			STATE FEE 6. State Oil & Gas Lease No.		
(DC	87505 SUNDRY NOTICES AND REPORTS ON WELLS (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			B9222 7. Lease Name or Unit Agreement Name State KH 29		
PR	OPOSALS.)		OK SUCH	8. Well Number		
	Type of Well: Oil Well Name of Operator OXY U	Gas Well Other		9. OGRID Number 16696		
3.	Address of Operator	FX 79710		10. Pool name or Wildcat Antesia QuGBSA		
4.	Well Location	220 for the state of the state	.1			
	Unit Letter D Section 2 9	<u>330</u> feet from the <u>uor</u> Township USS F	$\frac{1}{28E}$ line and $\frac{1}{28E}$	<u>330</u> feet from the <u>WeST</u> line NMPM County ELLY		
		11. Elevation (Show whether D				
		3551	<u> </u>			
		Appropriate Box to Indicate		, Report or Other Data BSEQUENT REPORT OF:		
TE PL	ERFORM REMEDIAL WORK	CHANGE PLANS	REMEDIAL WO	RK		
1		vork). SEE RULE 19.15.7.14 NMA		nd give pertinent dates, including estimated date ompletions: Attach wellbore diagram of		
		· · ·	• •	Approval Granted providing work is complete by 15-2013		
	TD-2092' OH-1897-2092' ' 8-5/8" 28# csg @ 479' w/ 50sx, 10" hole, TOC-Surf-Calc					
	7" 24# csg @ 1897' w/ 50sx, 8" hole, TOC-1272'-Calc					
	1. RIH & set CIBP @ 1847' w/ 25sx to 1747' 2. M&P 25sx @ 1500-1400' WOC-Tag					
	2. Perf @ 529' sqz 35sx cmt to 429' WOC-Tag 3. Perf @ 250' sqz 80sx cmt to surface					
		8102 3 1 894				
				RECEIVED		
_			[
Spu	d Date:	Rig Release I	Date:			
				· · · · · · · · · · · · · · · · · · ·		
I her	reby certify that the information	above is true and complete to the	best of my knowled	ge and belief.		
SIG	NATURE	TITLE	Regulatory Advisor	DATE - 4 1.(13)		
		, , , , , , , , , , , , , , , , , , ,	-			
- 1	e or print name <u>[kuid</u> State Use Only	Stewart E-mail addre	ss: <u>david_stewart@</u>	PHONE: <u>432-685-5717</u>		
APF	PROVED BY: KUR	K Lallare D	15 May	lan 4/15/2013		
Con	iditions of Approval (if any):	$(\Delta \alpha' \alpha')$		1 1		
51	EE Attache	ed (10145				

OXY USA Inc. - Proposed State KH 29 #2 API No. 30-015-02113

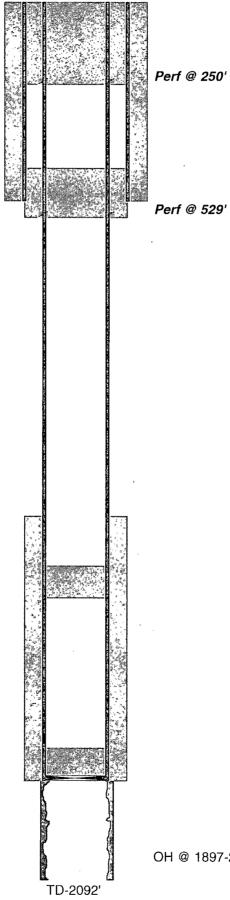
80sx @ 250' - Surface

 β

35sx @ 529-429' WOC-Tag

25sx @ 1500-1400' WOC-Tag

CIBP @ 1847' w/ 25sx to 1747'

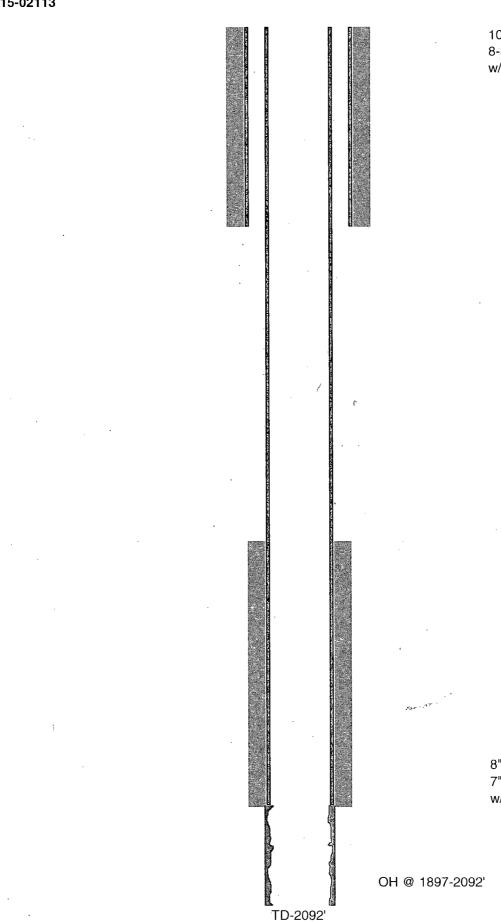


10" hole @ 479' 8-5/8" csg @ 479' w/ 50sx-TOC-Surf-Circ

8" hole @ 1897' 7" csg @ 1897' w/ 50sx-TOC-1272'-Calc

OH @ 1897-2092'

OXY USA Inc. - Current State KH 29 #2 API No. 30-015-02113



10" hole @ 479' 8-5/8" csg @ 479' w/ 50sx-TOC-Surf-Circ

8" hole @ 1897' 7" csg @ 1897' w/ 50sx-TOC-1272'-Calc

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: Oxy USA J	n C
Well Name & Number: Stele	KH 29 #Z
API #: 30- 015- 0211	3

- 1. Produced water <u>will not</u> 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.

DATE: April 15 - 2013

APPROVED BY: Rade

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).