

Submit 1 Copy To Appropriate District Office  
 District I - (575) 393-1625 N. French Dr., Hobbs, NM 88240  
 District II - (575) 748-1283, 811 S. First St., Artesia, NM 88210  
 District III - (505) 334-6178, 1000 Rio Brazos Rd., Aztec, NM 87410  
 District IV - (505) 476-3460, 1220 S. St. Francis Dr., Santa Fe, NM 87505

**OIL CONSERVATION DISTRICT**  
 FEB 08 2016  
**RECEIVED**

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 July 18, 2013

<b>SUNDRY NOTICES AND REPORTS ON WELLS</b> (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 PROPOSALS.)		WELL API NO. 30-015-30279
1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>		5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
2. Name of Operator OXY USA Inc.		6. State Oil & Gas Lease No.
3. Address of Operator P.O. Box 50250 Midland, TX 79710		7. Lease Name or Unit Agreement Name David Crockett 27 State
4. Well Location Unit Letter <u>M</u> : <u>416</u> feet from the <u>South</u> line and <u>721</u> feet from the <u>West</u> line Section <u>27</u> Township <u>1B5</u> Range <u>28E</u> NMPM County <u>Eddy</u>		8. Well Number <u>3</u>
11. Elevation (Show whether DR, RKB, RT, GR, etc.) <u>3553'</u>		9. OGRID Number 16696
		10. Pool name or Wildcat Travis Up. Penn

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input checked="" type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	P AND A <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL. <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>	
DOWNHOLE COMMINGLE <input type="checkbox"/>			
CLOSED-LOOP SYSTEM <input type="checkbox"/>			
OTHER: <input type="checkbox"/>		OTHER: <input type="checkbox"/>	

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: NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

TD-11461'M 9780'V PBTD-9163' OH-9694-11461' CIBP-9490'  
 13-3/8" 48# csg @ 450' w/ 375sx, 17-1/2" hole, TOC-Surf-Circ  
 9-5/8" 36# csg @ 2975' w/ 750sx, 12-1/4" hole, TOC-Surf-Circ  
 7" 23-26# csg @ 9600' w/ 1120sx, DVT's @ 9091-6483', 8-3/4" hole, TOC-3642'-Calc  
 1. RIH & tag cmt @ 9163', M&P 30sx @ 9163-9040' WOC-Tag  
 2. M&P 25sx cmt @ 8360-8260' WOC-Tag  
 3. M&P 25sx cmt @ 6533-6433' WOC-Tag  
 4. M&P 25sx cmt @ 5066-4956'  
 5. Perf @ 3600', sqz 40sx cmt to 3500' WOC-Tag  
 6. Perf @ 3025', sqz 40sx cmt to 2925' WOC-Tag  
 7. Perf @ 2160', sqz 40sx cmt to 2060' WOC-Tag  
 8. Perf @ 1750', sqz 40sx cmt to 1650' WOC-Tag  
 9. Perf @ 500' sqz 190sx cmt to surface  
 10# MLF between plugs  
 Above ground steel tanks will be utilized

Approved for plugging of well bore only.  
 Liability under bond is retained pending receipt  
 of C-103 (Subsequent Report of Well Plugging)  
 which may be found at OCH Web Page under  
 Forms, www.cmhrd.state.nm.us/ocd.

Spud Date:  Rig Release Date:

Well bore must be plugged by 2/9/2017

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE [Signature] TITLE Sr. Regulatory Advisor DATE 2/3/16

Type or print name David Stewart E-mail address: david\_stewart@oxy.com PHONE: 432-685-5717

For State Use Only  
 APPROVED BY: [Signature] TITLE Dist. Reg. Supervisor DATE 2/9/2016

Conditions of Approval (if any): \* See Attached COA's

OXY USA WTP LP - Proposed  
David Crockett 27 State #3  
API No. 30-015-30279

190sx @ 500'-Surface

40sx @ 1750-1650' WOC-Tag

40sx @ 2160-2060' WOC-Tag

40sx @ 3025-2925' WOC-Tag

40sx @ 3600-3500' WOC-Tag

25sx @ 5066-4966'

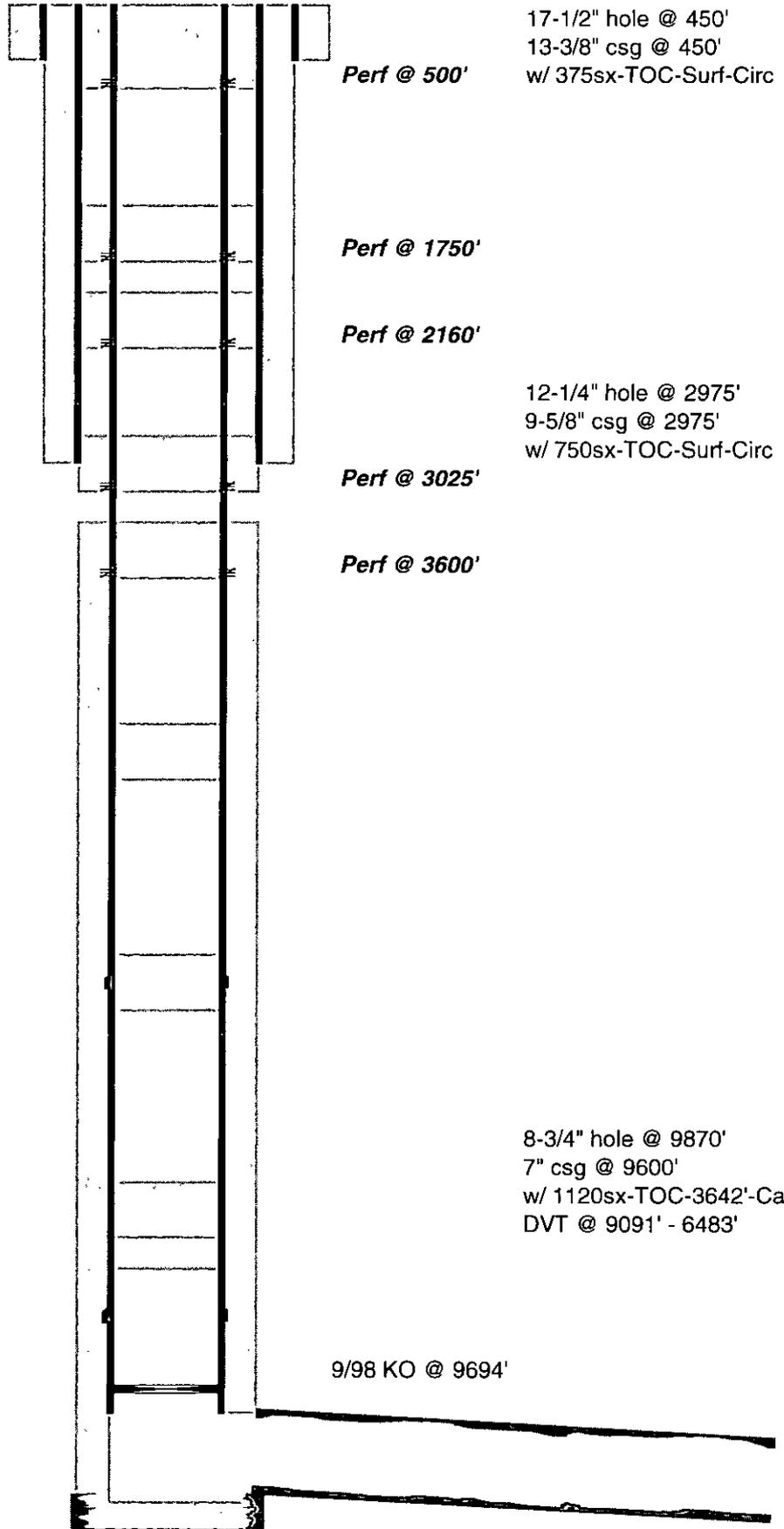
25sx @ 6533-6433' WOC-Tag

25sx @ 8360-8260' WOC-Tag

30sx @ 9163-9040' WOC-Tag

75sx cmt @ 9490-9163' Tagged  
CIBP @ 9490'

9/98-100sx @ 9810-9694'



Perf @ 500'

17-1/2" hole @ 450'  
13-3/8" csg @ 450'  
w/ 375sx-TOC-Surf-Circ

Perf @ 1750'

Perf @ 2160'

Perf @ 3025'

12-1/4" hole @ 2975'  
9-5/8" csg @ 2975'  
w/ 750sx-TOC-Surf-Circ

Perf @ 3600'

9/98 KO @ 9694'

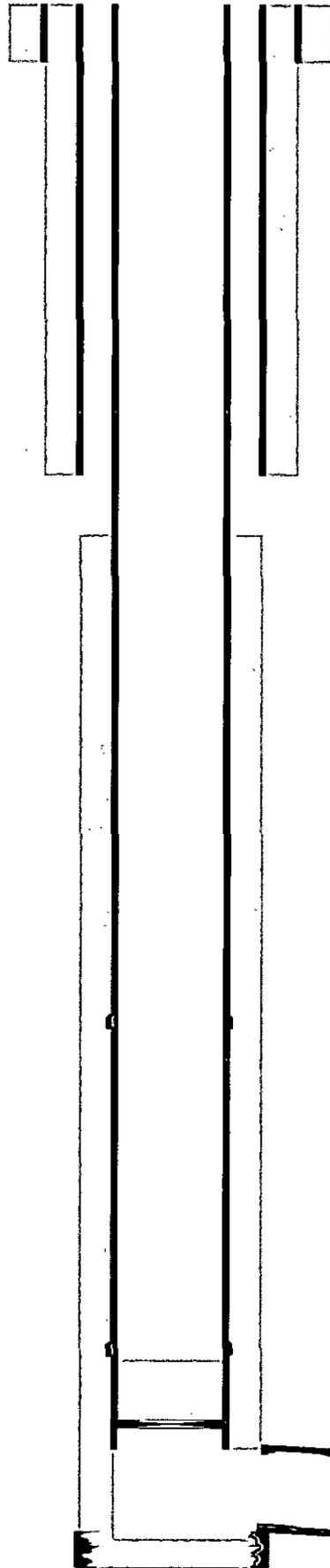
8-3/4" hole @ 9870'  
7" csg @ 9600'  
w/ 1120sx-TOC-3642'-Calc  
DVT @ 9091' - 6483'

TD-9870'

OH @ 9694-11461'

TD- 11461'M 9780'V

OXY USA WTP LP - Current  
David Crockett 27 State #3  
API No. 30-015-30279



17-1/2" hole @ 450'  
13-3/8" csg @ 450'  
w/ 375sx-TOC-Surf-Circ

12-1/4" hole @ 2975'  
9-5/8" csg @ 2975'  
w/ 750sx-TOC-Surf-Circ

8-3/4" hole @ 9870'  
7" csg @ 9600'  
w/ 1120sx-TOC-3642'-Calc  
DVT @ 9091' - 6483'

75sx cmt @ 9490-9163' Tagged  
CIBP @ 9490'

9/98 KO @ 9694'

9/98-100sx @ 9810-9694'

TD-9870'

OH @ 9694-11461'

TD- 11461'M 9780'V

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  
Well Name & Number: DAVID CROCKETT 27 STATE 3  
API #: 30-015-30279

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 perms, 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: 2/9/2016

APPROVED BY:



## N.M.O.C.D.- Guidelines For Plugging

- All cement plugs will be a minimum of 100' in length, or a minimum of 25sx. Of cement, whichever is greater.
- Mud laden fluids must be placed between all cement plugs.
- Mud laden fluids must be mixed at 25 sx. 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 stubs. **These plugs must be tagged.**
- A CIBP with .35' of cement on top, may be set instead of 100' plug.
- A plug as indicated above, must be placed within 100' of top perforation. **This plug must be tagged.**
- Plugs set above and below all salt zones, **must be tagged.**
- No more than 2000' is to be allowed between plugs in open hole, and no more than 3000' between plugs in cased hole.
- D.V. tools are required to have a 100' cement plug set 50' above, and 50' below the tool. **This plug must be tagged.**

Formations to be isolated with plugs placed at the top of each formation are:

- Fusselman
- Devonian
- Morrow
- Wolfcamp
- Bone Springs
- Delaware
- Any salt section (plug at top and bottom)
- Abo
- Glorietta
- Yates ( this plug 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 squeezed behind casing at the formation depths.

In the R-111P 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.