

Submit 1 Copy To Appropriate District Office  
 District I - (575) 393-6161  
 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

State of New Mexico  
 Energy, Minerals and Natural Resources

Form C-103  
 Revised August 1, 2011

OIL CONSERVATION DIVISION  
 1220 South St. Francis Dr.  
 Santa Fe, NM 87505

WELL API NO. 30-015-24312
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name Mitchell IN
8. Well Number 4
9. OGRID Number 025575
10. Pool name or Wildcat Eagle Creek; San Andres

**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 PROPOSALS.)

1. Type of Well: Oil Well  Gas Well  Other

2. Name of Operator  
Yates Petroleum Corporation

3. Address of Operator  
105 South Fourth Street, Artesia, NM 88210

4. Well Location  
 Unit Letter I : 2310 feet from the South line and 990 feet from the East line  
 Section 23 Township 17S Range 25E NMPM Eddy County

11. Elevation (Show whether DR, RKB, RT, GR, etc.)  
3482'GR

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

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

Yates Petroleum Corporation plans to plug and abandon this well as follows:

- MIRU any safety equipment as needed. NU BOP. TOH with production equipment.
- RIH with bit and scraper to just below perfs at 1450' and circulate class "C" cement to 500' with 115 sx. NOTE: If fill is tagged and you are unable to get below the perfs then TOH and TBIH with CIBP and set above perfs at 1230' before circulating cement to 500' (90 sx).
- Cut off wellhead and verify that there is cement behind all casing strings at surface. If so, cement to surface with 60 sx. If not then perforate and circulate cement to surface behind each casing string before cementing to surface inside production casing.
- Install dry hole marker and clean location.

CONDITIONS OF APPROVAL ATTACHED

Wellbore schematics attached

NOTE: Yates Petroleum Corporation will use steel pits and no earth pits

Approval Granted providing work is  
 Completed by July 16, 2014 **CEIVED**  
 L 11 2013  
**NMOCD ARTESIA**

Spud Date:

Rig Release Date:

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

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 OCD Web Page under  
 Forms. www.emnrd.state.nm.us/oed.

SIGNATURE Tina Huerta TITLE Regulatory Reporting Supervisor DATE July 9, 2013

Type or print name Tina Huerta E-mail address: tinah@yatespetroleum.com PHONE: 575-748-4168

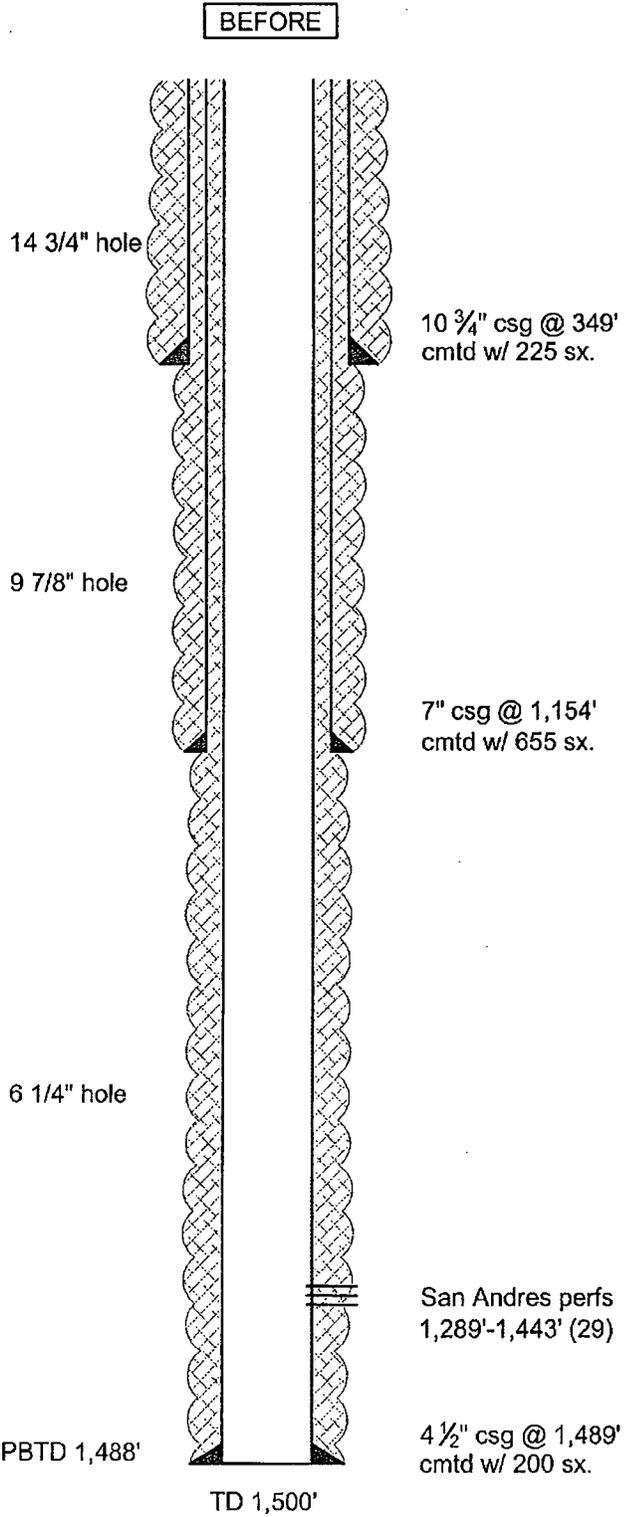
For State Use Only

APPROVED BY: Dr. Dode TITLE Asst. H. Supervisor DATE July 16, 2013

Conditions of Approval (if any): SEE ATTACHED COA'S

Well Name: Mitchell IN #4 Field: Eagle Creek  
 Location: 2310' FSL & 990' FEL Sec 23-17S-25E  
 County: Eddy State: New Mexico  
 GL: 3,482' Zero:      KB:       
 Spud Date: 11/11/1982 Completion Date: 12/17/1982  
 Comments: API # 30015243120000

Casing Program	
Size/WV/Grade	Depth Set
10 3/4" 40.5# K-55	349'
7" 20# K-55	1,154'
4 1/2" 9.5# K-55	1,489'

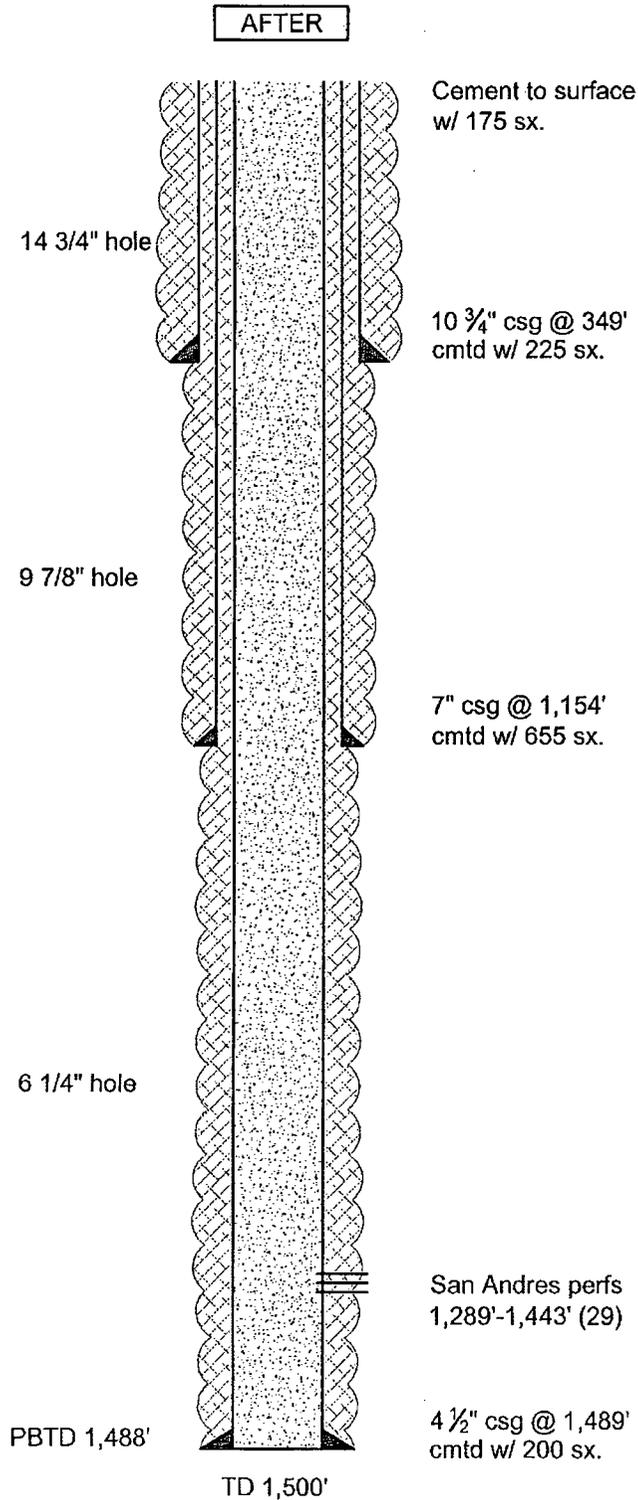


SKETCH NOT TO SCALE

DATE: 5/13/2013

Well Name: Mitchell IN #4 Field: Eagle Creek  
 Location: 2310' FSL & 990' FEL Sec 23-17S-25E  
 County: Eddy State: New Mexico  
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SKETCH NOT TO SCALE

DATE: 5/13/2013

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 Petroleum Corp

Well Name & Number: Mitchell IN #4

API #: 30-015-24312

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.

DATE: July 16, 2013

APPROVED BY:

A handwritten signature in black ink, appearing to read "A. Wade", written below the "APPROVED BY:" text.

## 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:
  - Fusselman
  - Devonian
  - Morrow
  - Wolfcamp
  - Bone Spring
  - Delaware
  - Any Salt Section (Plug at top and bottom)
  - Abo
  - 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).