

**District I**  
1625 N. French Dr., Hobbs, NM 88240  
Phone: (575) 393-6161 Fax: (575) 393-0720

**District II**  
811 S. First St., Artesia, NM 88210  
Phone: (575) 748-1283 Fax: (575) 748-9720

**District III**  
1000 Rio Brazos Road, Aztec, NM 87410  
Phone: (505) 334-6178 Fax: (505) 334-6170

**District IV**  
1220 S. St. Francis Dr., Santa Fe, NM 87505  
Phone: (505) 476-3460 Fax: (505) 476-3462

State of New Mexico  
**Energy Minerals and Natural Resources**  
**Oil Conservation Division**  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

Form C-101  
Revised July 18, 2013

**HOBBS OCD**

AMENDED REPORT

**APR 27 2015**

**RECEIVED**

**APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE**

<sup>1</sup> Operator Name and Address  Yates Petroleum Corporation 105 South Fourth Street Artesia, NM 88210		<sup>2</sup> OGRID Number 025575	
		<sup>3</sup> API Number 30-025-35148	
<sup>4</sup> Property Code 25268	<sup>5</sup> Property Name Taco AUK State	<sup>6</sup> Well No. 2	

**7. Surface Location**

UL - Lot	Section	Township	Range	Lot Idn	Feet from	N/S Line	Feet From	E/W Line	County
A	10	10S	34E		660	North	660	East	Lea

**8. Proposed Bottom Hole Location**

UL - Lot	Section	Township	Range	Lot Idn	Feet from	N/S Line	Feet From	E/W Line	County

**9. Pool Information**

<sup>9</sup> Pool Name WC-025 G-06 @ 103410A; Wolfcamp (98130)	<sup>9</sup> Pool Code Vada Upper Penn (62459)
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**Additional Well Information**

<sup>11</sup> Work Type P	<sup>12</sup> Well Type S	<sup>13</sup> Cable/Rotary NA	<sup>14</sup> Lease Type S	<sup>15</sup> Ground Level Elevation 4,197' GR
<sup>16</sup> Multiple N	<sup>17</sup> Proposed Depth NA	<sup>18</sup> Formation Cisco/Wolfcamp	<sup>19</sup> Contractor NA	<sup>20</sup> Spud Date NA
Depth to Ground water		Distance from nearest fresh water well		Distance to nearest surface water

We will be using a closed-loop system in lieu of lined pits

**21. Proposed Casing and Cement Program**

Type	Hole Size	Casing Size	Casing Weight/ft	Setting Depth	Sacks of Cement	Estimated TOC
Refer to original completion						

**Casing/Cement Program: Additional Comments**

Refer to page 2

**22. Proposed Blowout Prevention Program**

Type	Working Pressure	Test Pressure	Manufacturer
Manual BOP	3000 psi	3000 psi	Whichever company is available

<p><sup>23</sup> I hereby certify that the information given above is true and complete to the best of my knowledge and belief. I further certify that I have complied with 19.15.14.9 (A) NMAC <input type="checkbox"/> and/or 19.15.14.9 (B) NMAC <input type="checkbox"/>, if applicable: Signature: <i>Laura Watts</i> Printed name: Laura Watts Title: Regulatory Reporting Technician E-mail Address: laura@yatespetroleum.com Date: April 23, 2015</p>	<p><b>OIL CONSERVATION DIVISION</b></p> <p>Approved By: <i>[Signature]</i> Title: <b>Petroleum Engineer</b> Approved Date: <i>04/29/15</i> Expiration Date: <i>04/29/17</i> Conditions of Approval Attached</p>
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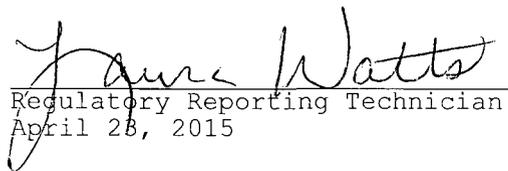
**MAY 01 2015**

Proposal to plugback:

Yates Petroleum Corporation plans to plugback and recomplete to Cisco. If Cisco is unproductive will plugback and recomplete to Wolfcamp as follows.

1. NU BOP. TOH with production equipment. Make a GR & JB run to 11,296'. POOH with GR & JB. Set 5-1/2" CIBP at 11,286' dump 35' Class "H" cement on top of CIBP. POOH.
2. Perforate Cisco 10,168' - 10,174' (42 holes).
3. Set packer at 10,100'. Acidize Cisco perforations with 1,500 gallons of 7-1/2% Morrow acid. Flush to the bottom perf. Swab test and evaluate. Turn to production. If Cisco is non-productive continue with step 4.
4. Release packer and TOH. Set CIBP at 10,118' dump 35' Class "H" cement on top of CIBP. POOH.
5. Perforate Wolfcamp 9,384' - 9,394' (66 holes).
6. Set packer at 9,320'. Acidize Wolfcamp perforations with 6,500 gallons 15% HCL NEFE acid. Flush to the bottom perf. Swab test and evaluate. If productive turn to production.

Schematics attached

  
Regulatory Reporting Technician  
April 28, 2015

WELL NAME: Taco AUK State #2 FIELD: \_\_\_\_\_

LOCATION: 660' FNL & 660' FEL of Section 10-10S-34E Lea Co., NM

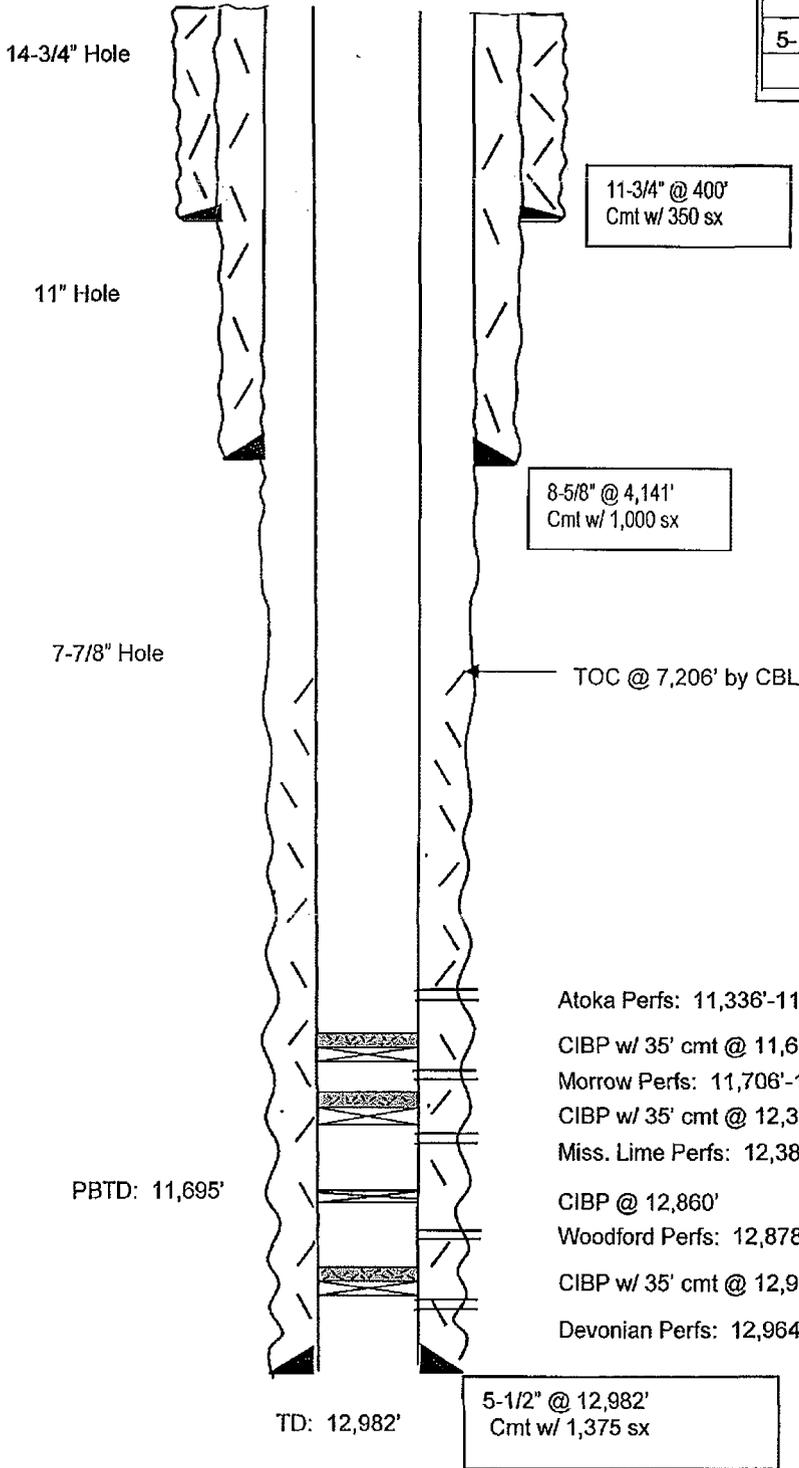
GL: 4,197' ZERO: \_\_\_\_\_ KB: 4,215'

SPUD DATE: 9/4/00 COMPLETION DATE: 2/16/01

COMMENTS: API No.: 30-025-35148

**CASING PROGRAM**

11-3/4" 42# H-40 ST&C	<u>400'</u>
8-5/8" 32# J-55	<u>4,141'</u>
5-1/2" 17# M-95, N-80 & J-55	<u>12,982'</u>



**Before**

TOPS	
Yates	2,776'
SA	4,028'
Glorieta	5,464'
Tubb	6,930'
Abo	7,743'
Wolfcamp	9,018'
Cisco	9,960'
Canyon	10,266'
Atoka	11,298'
Morrow	11,706'
Chester	12,035'
Woodford	12,900'
Devonian	12,970'

**Not to Scale**  
4/16/15  
BAL

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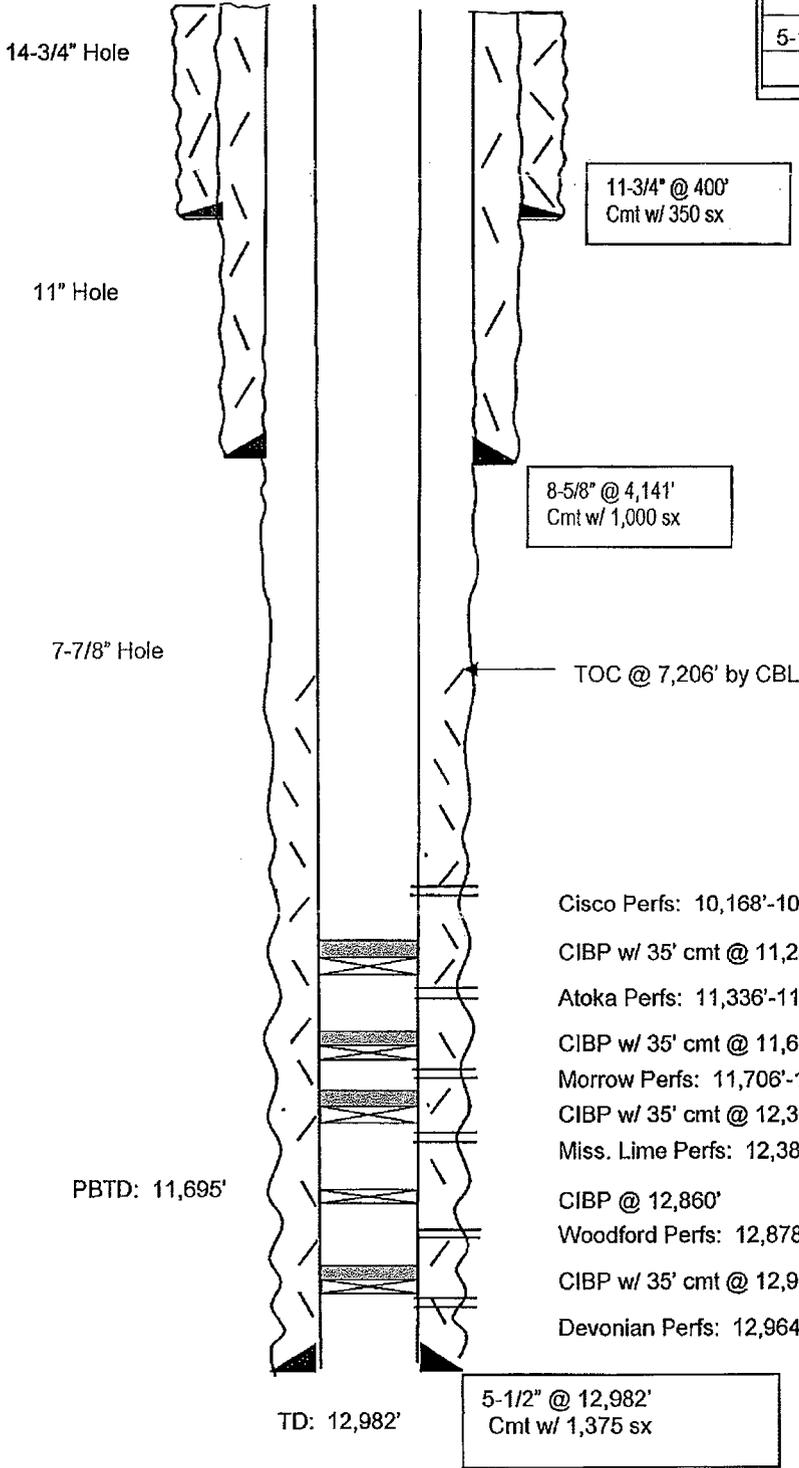
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