

Submit To Appropriate District Office Two Copies District I 1625 N French Dr, Hobbs, NM 88240 District II 811 S First St, Artesia, NM 88210 District III 1000 Rio Brazos Rd, Aztec, NM 87410 District IV 1220 S St Francis Dr, Santa Fe, NM 87505	<b>State of New Mexico</b> <b>Energy, Minerals and Natural Resources</b>  <b>Oil Conservation Division</b> <b>1220 South St. Francis Dr.</b> <b>Santa Fe, NM 87505</b>	<b>Form C-105</b> Revised August 1, 2011  1. WELL API NO. 30-015-38575 2. Type of Lease <input checked="" type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/> FED/INDIAN 3. State Oil & Gas Lease No. LG-2041
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**WELL COMPLETION OR RECOMPLETION REPORT AND LOG**

4. Reason for filing  <input checked="" type="checkbox"/> <b>COMPLETION REPORT</b> (Fill in boxes #1 through #31 for State and Fee wells only)  <input type="checkbox"/> <b>C-144 CLOSURE ATTACHMENT</b> (Fill in boxes #1 through #9, #15 Date Rig Released and #32 and/or #33, attach this and the plat to the C-144 closure report in accordance with 19 15 17 13 K NMAC) 7. Type of Completion <input checked="" type="checkbox"/> NEW WELL <input type="checkbox"/> WORKOVER <input type="checkbox"/> DEEPENING <input type="checkbox"/> PLUGBACK <input type="checkbox"/> DIFFERENT RESERVOIR <input type="checkbox"/> OTHER	5. Lease Name or Unit Agreement Name Anthill AAK State Com 6. Well Number 2H <div style="border: 2px solid black; padding: 5px; text-align: center; margin-top: 10px;"> <b>RECEIVED</b>  <b>JUL 23 2012</b>  <b>NMOCD ARTESIA</b> </div>																																	
8 Name of Operator Yates Petroleum Corporation	9 OGRID 025575																																	
10 Address of Operator 105 South Fourth Street, Artesia, NM 88210	11 Pool name or Wildcat Parkway, Bone Spring (Oil)																																	
<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th>12. Location</th> <th>Unit Ltr</th> <th>Section</th> <th>Township</th> <th>Range</th> <th>Lot</th> <th>Feet from the</th> <th>N/S Line</th> <th>Feet from the</th> <th>E/W Line</th> <th>County</th> </tr> <tr> <td>Surface:</td> <td>I</td> <td>2</td> <td>20S</td> <td>29E</td> <td></td> <td>1980</td> <td>South</td> <td>330</td> <td>East</td> <td>Eddy</td> </tr> <tr> <td>BH:</td> <td>L</td> <td>2</td> <td>20S</td> <td>29E</td> <td></td> <td>1985</td> <td>South</td> <td>361</td> <td>West</td> <td>Eddy</td> </tr> </table>	12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County	Surface:	I	2	20S	29E		1980	South	330	East	Eddy	BH:	L	2	20S	29E		1985	South	361	West	Eddy	
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13 Date Spudded RH 4/12/12 RT 4/19/12	14 Date T D Reached 5/16/12	15 Date Rig Released 5/18/12	16. Date Completed (Ready to Produce) 7/12/12	17 Elevations (DF and RKB, RT, GR, etc ) 3303'GR 3321'KB																														
18. Total Measured Depth of Well 12,600'	19 Plug Back Measured Depth 12,356'	20. Was Directional Survey Made? Yes (Attached)	21 Type Electric and Other Logs Run CNL, Hi-Res Laterolog Array, CBL																															
22 Producing Interval(s), of this completion - Top, Bottom, Name 8542'-12,466' Bone Spring																																		

**23 CASING RECORD (Report all strings set in well)**

CASING SIZE	WEIGHT LB /FT	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
20"	Conductor	40'	26"	4.5yds redi-mix to surface	
13-3/8"	48#	415'	17-1/2"	560 sx (circ)	
9-5/8"	36#	2734'	12-1/4"	1355 sx (circ)	
5-1/2"	17#	12,570'	8-1/2"	1970 sx	

<b>24. LINER RECORD</b> <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th>SIZE</th> <th>TOP</th> <th>BOTTOM</th> <th>SACKS CEMENT</th> <th>SCREEN</th> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </table>	SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN						<b>25. TUBING RECORD</b> <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th>SIZE</th> <th>DEPTH SET</th> <th>PACKER SET</th> </tr> <tr> <td>2-7/8"</td> <td>7686'</td> <td>7686'</td> </tr> </table>	SIZE	DEPTH SET	PACKER SET	2-7/8"	7686'	7686'
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26. Perforation record (interval, size, and number)  <div style="text-align: center; border: 1px solid black; padding: 5px; margin: 10px 0;"> <b>SEE ATTACHED SHEET</b> </div>	27 ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th>DEPTH INTERVAL</th> <th>AMOUNT AND KIND MATERIAL USED</th> </tr> <tr> <td></td> <td></td> </tr> <tr> <td colspan="2" style="text-align: center;"> <b>SEE ATTACHED SHEET</b> </td> </tr> </table>	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED			<b>SEE ATTACHED SHEET</b>	
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**28 PRODUCTION**

Date First Production 7/13/12		Production Method ( <i>Flowing, gas lift, pumping - Size and type pump</i> ) Pumping		Well Status ( <i>Prod or Shut-in</i> ) Producing	
Date of Test 7/15/12	Hours Tested 24 hrs	Choke Size NA	Prod'n For Test Period	Oil - Bbl 494	Gas - MCF 936
Flow Tubing Press 600 psi	Casing Pressure Packer	Calculated 24-Hour Rate	Oil - Bbl 494	Gas - MCF 936	Water - Bbl 786
			Oil Gravity - API - ( <i>Corr</i> ) NA		

29 Disposition of Gas ( <i>Sold, used for fuel, vented, etc</i> ) Flaring	30 Test Witnessed By B. Wallace
31. List Attachments Deviation and Directional Surveys, Logs	
32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit	
33. If an on-site burial was used at the well, report the exact location of the on-site burial  <div style="display: flex; justify-content: space-between;"> <span>Latitude</span> <span>Longitude</span> <span>NAD 1927 1983</span> </div>	

I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief

Signature

Printed Name Tina Huerta    Title Regulatory Reporting Supervisor    Date July 19, 2012

E-mail Address: tinah@yatespetroleum.com

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This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well and not later than 60 days after completion of closure. When submitted as a completion report, this shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, items 11, 12 and 26-31 shall be reported for each zone.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico			Northwestern New Mexico	
T. Anhy		T. Canyon	T. Ojo Alamo	T. Penn A
T. Salt	385'	T. Strawn	T. Kirtland	T. Penn. "B
B. Salt	1221'	T. Atoka	T. Fruitland	T. Penn. "C
T. Yates	1399'	T. Miss	T. Pictured Cliffs	T. Penn. "D
T. 7 Rivers	1644'	T. Devonian	T. Cliff House	T. Leadville
T. Queen		T. Silurian	T. Menefee	T. Madison
T. Grayburg		T. Montoya	T. Point Lookout	T. Elbert
T. San Andres		T. Simpson	T. Mancos	T. McCracken
T. Glorieta		T. McKee	T. Gallup	T. Ignacio Otzte
T. Paddock		T. Ellenburger	Base Greenhorn	T. Granite
T. Blinebry		T. Gr. Wash	T. Dakota	
T. Tubb		T. Bone Spring 5954'	T. Morrison	
T. Drinkard		T. Rustler 256'	T. Todilto	
T. Abo		T. Tansill 1293'	T. Entrada	
T. Wolfcamp		T. Capitan 1738'	T. Wingate	
T. Penn		T. Cherry Canyon 3518'	T. Chinle	
T. Cisco		T. Brushy Canyon 4421'	T. Permian	

## OIL OR GAS SANDS OR ZONES.

No. 1, from.....to.....

No. 2, from.....to.....

No. 3, from.....to.....

No. 4, from.....to.....

## IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from.....to.....feet.....  
 No. 2, from.....to.....feet.....  
 No. 3, from.....to.....feet.....

## LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness In Feet	Lithology

From	To	Thickness In Feet	Lithology

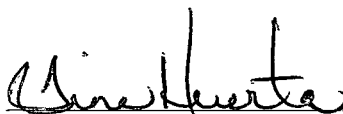
**Form C-105 continued:**

**26. Perforation Record (interval, size, and number)**

12,466' (12)	11,109' (12)	9750' (12)
12,317' (14)	10,958' (14)	9599' (14)
12,166' (10)	10,807' (10)	9448' (10)
12,015' (12)	10,656' (12)	9297' (12)
11,864' (14)	10,505' (14)	9146' (14)
11,713' (10)	10,354' (10)	8995' (10)
11,562' (12)	10,203' (12)	8844' (12)
11,411' (14)	10,052' (14)	8693' (14)
11,260' (10)	9901' (10)	8542' (10)

**27. Acid, Shot, Fracture, Cement, Squeeze, Etc.**

<u>Depth Interval</u>	<u>Amount and Kind Material Used</u>
12,166'-12,466'	Spotted 2000g 15% HCL acid, frac w/20# borate x-linked gel, 63,673# 20/40 white sand
11,713'-12,015'	Spotted 2500g 7-1/2% HCL acid across perfs, frac w/20# borate x-linked gel, 306,994# 20/40 white sand, 60,873# 20/40 Super LC
11,260'-11,562'	Spotted 2500g 7-1/2% HCL acid across perfs, frac w/20# borate x-linked gel, 305,372# 20/40 white sand, 59,524# 20/40 Super LC
10,807'-11,109'	Spotted 2500g 7-1/2% HCL acid across perfs, frac w/20# borate x-linked gel, 305,391# 20/40 Jordan 61,187# 20/40 Super LC
10,354'-10,656'	Spotted 2500g 7-1/2% HCL acid across perfs, frac w/20# borate x-linked gel, 306,203# 20/40 white sand, 59,400# 20/40 Super LC
9901'-10,203'	Spotted 2500g 7-1/2% HCL acid across perfs, frac w/20# borate x-linked gel, 305,483# 20/40 white sand, 62,148# 20/40 Super LC
9448'-9750'	Spotted 2500g 7-1/2% HCL acid across perfs, frac w/20# borate x-linked gel, 305,448# 20/40 white sand, 61,573# 20/40 Super LC
8995'-9297'	Spotted 2500g 7-1/2% HCL acid across perfs, frac w/20# borate x-linked gel, 305,264# 20/40 white sand, 63,023# 20/40 Super LC
8542'-8844'	Spotted 2500g 7-1/2% HCL acid across perfs, frac w/20# borate x-linked gel, 314,708# 20/40 white sand, 80,154# 20/40 Super LC



Regulatory Reporting Supervisor  
July 19, 2012