

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		State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505			Form C-105 Revised August 1, 2011		
		1. WELL API NO. 30-015-41408					
		2. Type of Lease <input checked="" type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/> FED/INDIAN					
		3. State Oil & Gas Lease No. V-4949					
WELL COMPLETION OR RECOMPLETION REPORT AND LOG							
4. Reason for filing: <input checked="" type="checkbox"/> COMPLETION REPORT (Fill in boxes #1 through #31 for State and Fee wells only) <input type="checkbox"/> C-144 CLOSURE ATTACHMENT (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)				5. Lease Name or Unit Agreement Name Grande Mike AZK State 6. Well Number: 2H			
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				<div style="border: 2px solid black; padding: 5px; display: inline-block;"> RECEIVED OCT 30 2013 NMOCD ARTESIA </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 County Line Tank; Abo (oil)			
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	
Surface:	Lot 13	2	16S	29E		3860	
BH:	Lot 16	2	16S	29E		3389	
13. Date Spudded RH 7/26/13 RT 8/6/13	14. Date T.D. Reached 8/30/13	15. Date Rig Released 9/1/13		16. Date Completed (Ready to Produce) 10/19/13		17. Elevations (DF and RKB, RT, GR, etc.) 3768' GR / 3790' KB	
18. Total Measured Depth of Well 11,934'		19. Plug Back Measured Depth 11,925'		20. Was Directional Survey Made? Yes (Att)		21. Type Electric and Other Logs Run CB/GR/CCL	
22. Producing Interval(s), of this completion - Top, Bottom, Name 7,626' - 11,860' Abo							
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"	81 sx redi-mix to surface			
13-3/8"	48#	406'	17-1/2"	425 (circ)			
9-5/8"	36#	2,589'	12-1/4"	630 (circ)			
5-1/2"	17#	11,928'	8-1/2"	1005 (TOC 1850' CBL)			
24. LINER RECORD				25. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	
					2-7/8"	6,858'	
26. Perforation record (interval, size, and number)				27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED 7,626' - 11,860' Acidized with 130,000 gals 20% HCL acid, frac with a total of 2,261,121# 20/40 Jordan Unimin sand.			
28. PRODUCTION							
Date First Production 10/20/13		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 10/23/13	Hours Tested 24 hours	Choke Size NA	Prod'n For Test Period	Oil - Bbl 84	Gas - MCF 38	Water - Bbl. 342	
Flow Tubing Press. 400psi	Casing Pressure 70 psi	Calculated 24-Hour Rate	Oil - Bbl. 84	Gas - MCF 38	Water - Bbl. 342	Oil Gravity - API - (<i>Corr.</i>) NA	
29. Disposition of Gas (<i>Sold, used for fuel, vented, etc.</i>) Sold					30. Test Witnessed By J. Lamb		
31. List Attachments Log and Surveys							
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:							
Latitude		Longitude		NAD 1927 1983			
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 <u>Laura Watts</u>		Printed Name <u>Laura Watts</u>		Title <u>Regulatory Reporting Technician</u>		Date <u>October 29, 2013</u>	
E-mail Address: <u>laura@yatespetroleum.com</u>							

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INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico	Northwestern New Mexico
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OIL OR GAS SANDS OR ZONES	
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IMPORTANT WATER SANDS

tion to which water rose in hole.

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

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

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

LITHOLOGY RECORD (Attach lithology log if available)

Lithology	From	To	Thickness
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[illegible]

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410
Phone (505) 834-8179 Fax: (505) 834-8179

DISTRICT IV
1220 S. St. Francis Dr., Santa Fe, NM 87505
Phone (505) 476-5469 Fax: (505) 476-5469

RECEIVED

1220 South St. Francis Dr.
Santa Fe, New Mexico 87505

30 2013

WELL LOCATION AND ACREAGE DEDICATION PLAT

☐ AMENDED REPORT

API Number 30-015-41408		Pool Code 97197	Pool Name County Line Tank; Abo
Property Code 28584	Property Name GRANDE MIKE AZK STATE		Well Number 2H
GRID No. 025575	Operator Name YATES PETROLEUM CORP.		Elevation 3747'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
LOT 13	2	16 S	29 E		3860	SOUTH	200	WEST	EDDY

Bottom Hole Location If Different From Surface

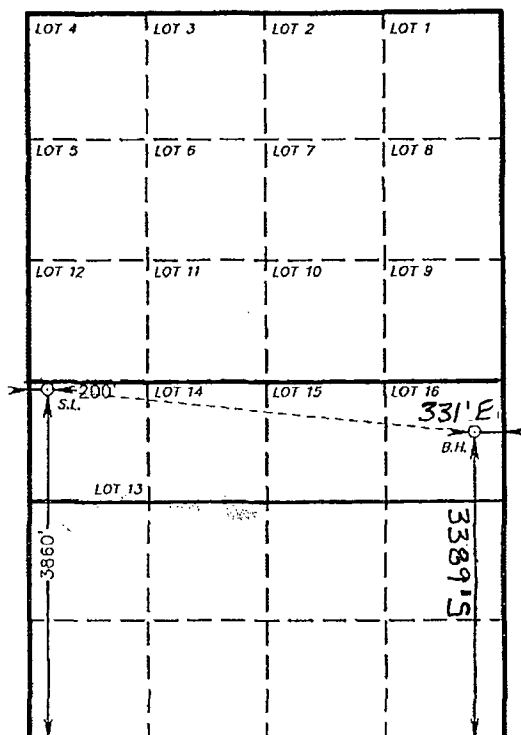
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
LOT 16	2	16 S	29 E		3389	SOUTH	331	EAST	EDDY

Dedicated Acres 160	Joint or Infill	Consolidation Code	Order No.
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NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

SURFACE LOCATION

Lat - N 32°57'14.86"
Long - W 104°03'12.38"
NMSPC- N 710941.197
E 627191.166
(NAD-83)



PROPOSED BOTTOM
HOLE LOCATION

Lat - N 32°57'09.98"
Long - W 104°02'16.43"
NMSPC- N 710480.894
E 631959.500
(NAD-83)

OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

Laura Watts 10/29/13
Signature Date

Laura Watts
Printed Name
laura@yatespetroleum.com
Email Address

SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.

GARY L. JONES
Date Surveyed
Signature & Seal of
Professional Surveyor
2575

Certificate No. Gary L. Jones 7977

Basin Surveys 26575