

Submit To Appropriate District Office  
Two Copies  
District I  
1625 N. French Dr., Hobbs, NM 88240  
District II  
1301 W. Grand Avenue, 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  
July 17, 2008

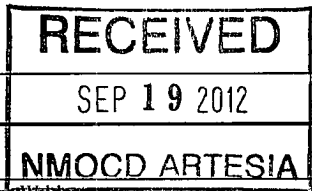
1. WELL API NO.  
30-015-38550  
2. Type of Lease  
 STATE  FEE  FED/INDIAN  
3. State Oil & Gas Lease No  
V-4949

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

4. Reason for filing  
 **COMPLETION REPORT** (Fill in boxes #1 through #31 for State and Fee wells only)  
 **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:  
3H



7. Type of Completion  
 NEW WELL  WORKOVER  DEEPENING  PLUGBACK  DIFFERENT RESERVOIR  OTHER

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	N/S Line	Feet from the	E/W Line	County
Surface:	Lot 12	2	16S	29E		3310	North	200	West	Eddy
BH:	Lot 9	2	16S	29E		3545	North	368	East	Eddy

13. Date Spudded RH 6/20/12  
~~RT 6/29/12~~  
14. Date T D Reached 7/23/12  
15. Date Rig Released 7/27/12  
16. Date Completed (Ready to Produce) 9/11/12  
17. Elevations (DF and RKB, RT, GR, etc.)  
3753'GR 3772'KB

18. Total Measured Depth of Well 11,740'  
19. Plug Back Measured Depth 11,740'  
20. Was Directional Survey Made? Yes (Attached)  
21. Type Electric and Other Logs Run CB/VDL Gamma Ray/CCL

22. Producing Interval(s), of this completion - Top, Bottom, Name  
7416'-11,649' 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'	28"	27 sx redi-mix to surface	
13-3/8"	48#	419'	17-1/2"	440 sx (circ)	
9-5/8"	36#	2604'	12-1/4"	850 sx (circ)	
5-1/2"	17#	11,697'	8-1/2"	985 sx (TOC 4199' calc)	

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET

26. Perforation record (interval, size, and number)	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	7416'-11,649'	Acidized w/130,000g 20% HCL, frac w/49,882 bbls 20# borate x-linked and 2,037,699# 20/40 Jordan-Unimin sand

28. PRODUCTION

Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)			Well Status (Prod or Shut-in)		
9/12/12		Pumping			Producing		
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl	Gas - Oil Ratio
9/13/12	24	NA		355	458	1547	NA
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl	Gas - MCF	Water - Bbl	Oil Gravity - API - (Corr)	
NA	210 psi		355	458	1547	NA	

29. Disposition of Gas (Sold, used for fuel, vented, etc)  
Sold  
30. Test Witnessed By  
C. McTeigue

31. List Attachments

Directional Surveys and Log  
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 Printed Name Tina Huerta Title Regulatory Compliance Supervisor Date September 17, 2012

E-mail Address [tinah@yatespetroleum.com](mailto:tinah@yatespetroleum.com)

*AW*

# INSTRUCTIONS

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. Salt		T. Strawn	T. Kirtland
B. Salt		T. Atoka	T. Fruitland
T. Yates	1010'	T. Miss	T. Pictured Cliffs
T. 7 Rivers	1220'	T. Devonian	T. Cliff House
T. Queen	1730'	T. Silurian	T. Menefee
T. Grayburg	2140'	T. Montoya	T. Point Lookout
T. San Andres	2520'	T. Simpson	T. Mancos
T. Glorieta	4015'	T. McKee	T. Gallup
T. Paddock		T. Ellenburger	Base Greenhorn
T. Blinebry		T. Gr. Wash	T. Dakota
T. Tubb	5230'	T. Delaware Sand	T. Morrison
T. Drinkard		T. Bone Springs	T. Todilto
T. Abo	6006'	T.	T. Entrada
T. Wolfcamp		T.	T. Wingate
T. Penn		T.	T. Chinle
T. Cisco		T.	T. Permian

### OIL OR GAS SANDS OR ZONES

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