Submit To Appropriate District Office State of New Mexico Form C-105 FFR 10 2009 Two Copies July 17, 2008 Energy, Minerals and Natural Resources District I 1625 N French Dr. Hobbs, NM 88240 1. WELL API NO. District II 30-015-21643 1301 W. Grand Avenue, Artesia, NM 88210 Oil Conservation Division 2 Type of Lease District III 1220 South St. Francis Dr. 1000 Rio Brazos Rd, Aztec, NM 87410 STATE ☐ FEE ☐ FED/INDIAN District IV 3. State Oil & Gas Lease No. Santa Fe, NM 87505 1220 S St Francis Dr. Santa Fe. NM 87505 WELL COMPLETION OR RECOMPLETION REPORT AND LOG REVISED-DATE COMPLETED 5. Lease Name or Unit Agreement Name 4. Reason for filing Cigarillo SWD 6. Well Number: ☑ 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) 7. Type of Completion RE-ENTRY - SWD-1121-A ✓ NEW WELL ☐ WORKOVER ☐ DEEPENING ☐ PLUGBACK ☐ DIFFERENT RESERVOIR ☐ OTHER 8. Name of Operator 9 OGRID Yates Petroleum Corporation 025575 11. Pool name or Wildcat 10. Address of Operator 105 South Fourth Street, Artesia, NM 88210 SWD; Devonian Unit Ltr N/S Line Feet from the E/W Line Township Feet from the County 12.Location Section Range Lot Surface: G 36 23S 27E 1980 North 1980 Eddy East BH: 13. Date Spudded 14. Date T.D. Reached 16. Date Completed (Ready to Produce) 17. Elevations (DF and RKB, 15 Date Rig Released RT, GR, etc.) 3137GR 3159'KB RE 7/13/08 8/19/08 8/24/08 1/5/09 18 Total Measured Depth of Well 19. Plug Back Measured Depth 20 Was Directional Survey Made? 21. Type Electric and Other Logs Run 14,144 14.195 CNL, H1-Res Laterolog, CBL No 22. Producing Interval(s), of this completion - Top, Bottom, Name 13,650'-14,130' Devonian Injection Zone CASING RECORD (Report all strings set in well) HOLE SIZE CEMENTING RECORD CASING SIZE WEIGHT LB /FT. DEPTH SET AMOUNT PULLED 13-3/8" 500 17-1/2" In Place 68# 9-5/8 36# 2958 12-1/4 In Place 26#,32#,38# 14,195 8-3/4" 2155 sx (circ) TUBING RECORD 24 LINER RECORD 25 SIZE TOP BOTTOM SACKS CEMENT | SCREEN SIZE DEPTH SET PACKER SET 13.588 3-1/2" 13.588 27 ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. 26. Perforation record (interval, size, and number) 13,650'-13,674' (13) 13,954'-14,130' (89) DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED 13,746'-13,756' (6) 13,650'-14,130' Acidized w/10,000g 20% gelled IC HCL w/ 200 BS 13,826'-13,882' (29) 13,904'-13,936' (17) **PRODUCTION** 28 Well Status (Prod. or Shut-in) Date First Production Production Method (Flowing, gas lift, pumping - Size and type pump) **SWD** Date of Test Hours Tested Choke Size Prod'n For Oil - Bbl Gas - MCF Water - Bbl. Gas - Oıl Ratıo Test Period Gas - MCF Calculated 24-Oil - Bbl. Oil Gravity - API - (Corr) Flow Tubing Casing Pressure Water - Bbl. Hour Rate Press. 29 Disposition of Gas (Sold, used for fuel, vented, etc.) 30 Test Witnessed By 31. List Attachments 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: Latitude NAD 1927 1983 Longitude 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 Printed Title Regulatory Compliance Supervisor Date February 5, 2009 Signature ( Tina Huerta Name E-mail Address tinah@vatespetroleum.com

## **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

Southeaste	ern New Mexico		Northwestern New Mexico		
T. Anhy	T. Canyon		T. Ojo Alamo	T. Penn A	
T. Salt	T. Strawn	10,950' 🗸	T. Kirtland	T. Penn. "B	
B. Salt	T. Atoka	11,235'	T. Fruitland	T. Penn. "C	
T. Yates	T. Miss		T. Pictured Cliffs	T. Penn. "D	
T. 7 Rivers	T. Devonian	13,650'	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. Delaware Sand	2350'	T. Morrison		
T. Drinkard	T. Bone Spring	5915'	/ T.Todilto		
T. Abo	T. Morrow	11,955'			
T. Wolfcamp 9270	)' <b>√</b> T ·		T. Wingate		
T. Penn	Т		T. Chinle		
T. Cisco (Bough C	Т		T. Permian		

			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 wate	r rose in hole.	
No. 1, from	to	feet	
No. 2, from	to	feet	
No. 3, from	to	feet	
·	LITHOLOGY RECORD		

From	То	Thickness In Feet	Lithology	From	То	Thickness In Feet	Lithology
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