

Submit To Appropriate District Office State Lease - 6 copies Fee Lease - 5 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	<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 June 10, 2003  WELL API NO. 30-015-33156  5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/> State Oil & Gas Lease No.
<b>WELL COMPLETION OR RECOMPLETION REPORT AND LOG</b>		
1a. Type of Well: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> OTHER _____  b. Type of Completion: NEW <input checked="" type="checkbox"/> WORK <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG <input type="checkbox"/> DIFF. <input type="checkbox"/> WELL <input type="checkbox"/> OVER <input type="checkbox"/> BACK <input type="checkbox"/> RESVR. <input type="checkbox"/> OTHER <input type="checkbox"/>		7. Lease Name or Unit Agreement Name State 20 "B"  <div style="text-align: right; font-weight: bold; font-size: 1.2em;">           RECEIVE             MAR - 8 2004            OCD-ARTE         </div>
2. Name of Operator Clayton Williams Energy, Inc.		8. Well No. 16
3. Address of Operator 6 Desta Drive, Ste. 3000 Midland, TX 79705		9. Pool name or Wildcat  Empire, East (Yeso) (96610)
4. Well Location  Unit Letter <b>H</b> : <b>2140</b> Feet From The <b>NORTH</b> Line and <b>1120</b> Feet From The <b>EAST</b> Line  Section <b>20</b> Township <b>17 S</b> Range <b>29 E</b> NMPM <b>Eddy</b> County		
10. Date Spudded 01/13/04	Date T.D. Reached 1/21/04	12. Date Compl. (Ready to Prod.) 02-09-04
13. Elevations (DF& RKB, RT, GR, etc.) 3606'		14. Elev. Casinghead
15. Total Depth 4290'	16. Plug Back T.D.	17. If Multiple Compl. How Many Zones?
18. Intervals Drilled By		Rotary Tools X
19. Producing Interval(s), of this completion - Top, Bottom, Name 3917'-4121' (Yeso)		20. Was Directional Survey Made
21. Type Electric and Other Logs Run Dual Spaced Neutron		22. Was Well Cored NO
<b>23. CASING RECORD (Report all strings set in well)</b>		
CASING SIZE	WEIGHT LB./FT.	DEPTH SET
8 5/8"	24#	410'
5 1/2"	17#	4290'
24. LINER RECORD		25. TUBING RECORD
SIZE	TOP	BOTTOM
		SACKS CEMENT
		SCREEN
		SIZE
		DEPTH SET
		PACKER SET
26. Perforation record (interval, size, and number) 3917'-4121' 38 new perfs		27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.
		DEPTH INTERVAL
		AMOUNT AND KIND MATERIAL USED
		3917'-4121' 55,440 gals gel + 38,242 gals acid
<b>28. PRODUCTION</b>		
Date First Production 02-12-04		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping
		Well Status (Prod. or Shut-in) Production
Date of Test 02-17-04	Hours Tested 24	Choke Size
		Prod'n For Test Period
		Oil - Bbl 68
		Gas - MCF 93
		Water - Bbl. 460
		Gas - Oil Ratio 137
Flow Tubing Press. 50	Casing Pressure 50	Calculated 24-Hour Rate 24
		Oil - Bbl.
		Gas - MCF
		Water - Bbl.
		Oil Gravity - API - (Corr.) 40
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold		Test Witnessed By
30. List Attachments C-104; C-116; Deviation Survey; Log		
31. I hereby certify that the information shown on both sides of this form as true and complete to the best of my knowledge and belief <div style="display: flex; justify-content: space-between;"> <div>           Signature             Printed Name Terry Carter            E-mail Address tcarter@claytonwilliams.com         </div> <div>           Title Drilling Technician            Date 03/02/04         </div> </div>		

# 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. It 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 25 through 29 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

## 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. "B"
T. Salt	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt	T. Atoka	T. Pictured Cliffs	T. Penn. "D"
T. Yates	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers	T. Devonian	T. Menefee	T. Madison
T. Queen	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg 2053	T. Montoya	T. Mancos	T. McCracken
T. San Andres 2337	T. Simpson	T. Gallup	T. Ignacio Otzte
T. Glorieta 3794	T. McKee	Base Greenhorn	T. Granite
<del>T. Permian</del> YESO 3884	T. Ellenburger	T. Dakota	T.
T. Blinebry	T. Gr. Wash	T. Morrison	T.
T. Tubb	T. Delaware Sand	T. Todilto	T.
T. Drinkard	T. Bone Springs	T. Entrada	T.
T. Abo	T.	T. Wingate	T.
T. Wolfcamp	T.	T. Chinle	T.
T. Penn	T.	T. Permian	T.
T. Cisco (Bough C)	T.	T. Penn "A"	T.

### OIL OR GAS SANDS OR ZONES

No. 1, from....2720.....to.....2940..(SADR)..... No. 3, from....3500.....to....3700..(SADR).....  
 No. 2, from....3080.....to.....3200..(SADR)..... No. 4, from....3900.....to....4180..(YESO).....

### 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
2053	2337	284'	CRM-GY, FOSSILIF, DOLOMITE AND CLR-GY, VF-FG SAND W/ TRACE CHERT				
2337	3794	1457'	M. BRN-CRM VF CRYSTALLINE MOTTLED DOLOMITE W/TRANS., MXLN CHERT & WH-GY OPAQUE ANHYDRITE				
3794	3884	90'	VF FROSTED SAND & OFF WHITE CRM DOLOMITE				
3884	4257 (TD)	373'	BRN-DK BRN, VF XLN DOLOMITE				

OPERATOR: CLAYTON WILLIAMS ENERGY  
WELL/LEASE: STATE 20 B #16  
COUNTY: EDDY

493-5108

STATE OF NEW MEXICO  
DEVIATION REPORT

---

395	3/4
876	1 1/4
1,361	1/4
1,860	1
2,364	1
2,897	3/4
3,370	3/4
3,870	1 1/4
4,290	1 1/2

RECEIVED

MAR - 8 2004

OCD-ARTESIA

By: Steve Moore

STATE OF TEXAS

COUNTY OF MIDLAND

The foregoing instrument was acknowledged before me on this 3rd day of February, 2004, by Steve Moore on behalf of Patterson-UTI Drilling Company LP, LLLP.

Joni D. Hodges  
Notary Public for Midland County, Texas

My Commission Expires: 4/08/2007

