

Submit To Appropriate District Office State Lease - 6 copies Fee Lease - 5 copies <u>District I</u> 1625 N. French Dr., Hobbs, NM 88240 <u>District II</u> 1301 W. Grand Avenue, Artesia, NM 88210 <u>District III</u> 1000 Rio Brazos Rd., Aztec, NM 87410 <u>District IV</u> 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 June 10, 2003 WELL API NO. 30-005-63508 5. Indicate Type of Lease STATE ☐ FEE ☒ State Oil & Gas Lease No.
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WELL COMPLETION OR RECOMPLETION REPORT AND LOG					
1a. Type of Well: OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER _____ b. Type of Completion: NEW ☒ WORK ☐ DEEPEN ☐ PLUG ☐ DIFF. ☐ WELL OVER BACK RESVR.			7. Lease Name or Unit Agreement Name Delhagen BAJ Com RECEIVED DEC 23 2003 OCD-ARTESIA		
2. Name of Operator Yates Petroleum Corporation			8. Well No. 1		
3. Address of Operator 105 South Fourth Street, Artesia, NM 88210 (505) 748-1471			9. Pool name or Wildcat Pecos Slope Abo		
4. Well Location Unit Letter <u>C</u> : <u>990</u> Feet From The <u>North</u> Line and <u>1330</u> Feet From The <u>West</u> Line Section <u>6</u> Township <u>10S</u> Range <u>25E</u> NMPM <u>Chaves</u> County					
10. Date Spudded RH 8/14/03 RT 8/21/03	11. Date T.D. Reached 9/4/03	12. Date Compl. (Ready to Prod.) 11/13/03	13. Elevations (DF& RKB, RT, GR, etc.) 3543'GR 3560'KB	14. Elev. Casinghead	
15. Total Depth 4910'	16. Plug Back T.D. 4500'	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By	Rotary Tools 105'-4910'	Cable Tools
19. Producing Interval(s), of this completion - Top, Bottom, Name 3460'-3770' Abo					20. Was Directional Survey Made No
21. Type Electric and Other Logs Run CNL, Hi-Res Laterolog Array, Borehole Compensated Sonic					22. Was Well Cored No
23. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
16"		105'		Conductor	
11-3/4"	42#	941'	14-3/4"	780 sx	circ
8-5/8"	24#	1614'	11"	475 sx	TOC 1047' Est.
4-1/2"	11.6#	4910'	7-7/8"	550 sx	TOC 2590' CBL
24. LINER RECORD					
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	
25. TUBING RECORD					
SIZE	DEPTH SET	PACKER SET			
2-3/8"	3390'	3390'			
26. Perforation record (interval, size, and number) 4646'-4660' (56) 3460'-3466 (7) 3524'-3526' (3) 3762'-3770' (9) 4556'-4562' (24) 3468'-3472' (5) 3564'-3578' (15) 4590'-4594' (16) 3478'-3482' (5) 3592'-3600' (9) 4598'-4600' (8) 3486'-3488' (3) 3606'-3610' (5) 4610'-4614' (16) 3494'-3496' (3) 3702'-3712' (11)					
27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED SEE ATTACHED SHEET					
28. PRODUCTION					
Date First Production 11/14/03		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing		Well Status (Prod. or Shut-in) Producing	
Date of Test 12/15/03	Hours Tested 24 hrs	Choke Size 20/64"	Prod'n For Test Period	Oil - Bbl 0	Gas - MCF 308
Water - Bbl. 3	Gas - Oil Ratio NA				
Flow Tubing Press. 25 psi	Casing Pressure Packer	Calculated 24-Hour Rate	Oil - Bbl. 0	Gas - MCF 308	Water - Bbl. 3
Oil Gravity - API - (Corr.) NA					
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold					Test Witnessed By Mike Montgomery
30. List Attachments Logs and Deviation Survey					
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					
Signature <u>Tina Huerta</u> Printed Name <u>Tina Huerta</u> Title <u>Regulatory Compliance Supervisor</u> Date <u>December 16, 2003</u> E-mail Address: <u>tinah@ypcnm.com</u>					

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 4700'	T. Kirtland-Fruitland	T. Penn. "C
B. Salt	T. Atoka	T. Pictured Cliffs	T. Penn. "D
T. Yates	T. Miss 4739'	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	T. Montoya	T. Mancos	T. McCracken
T. San Andres 458'	T. Simpson	T. Gallup	T. Ignacio Otzte
T. Glorieta 1138'	T. McKee	Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	
T. Blinebry	T. Gr. Wash	T. Morrison	
T. Tubb 2714'	T. Delaware Sand	T. Todilto	
T. Drinkard	T. Bone Springs	T. Entrada	
T. Abo 3438'	T. Yeso 1264'	T. Wingate	
T. Wolfcamp 4198'	T. Spear 4454'	T. Chinle	
T. Penn	T. Pre-Cambrian 4754'	T. Permian	
T. Cisco (Bough C) 4672'		T. Penn "A	

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

DeWahgen BAJ Com #1
Section 6-T10S-R25E
Chaves County, New Mexico

Form C-105 continued:

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

<u>Depth Interval</u>	<u>Amount and Kind Material Used</u>
4646'-4660'	Acidize w/750g 7-1/2% IC acid and 84 balls Frac w/55,500g 65Q CO2 foam w/2500# 100 mesh and 75,000# 20/40
4556'-4614'	Acidize w/1600g 7-1/2% IC acid and 96 balls
3460'-3770'	Frac w/106,800g 35# Medallion 55Q CO2 foam and 250K 16/60 Brown

OPERATOR: YATES PETROLEUM CORP.
WELL/LEASE: DELHAGEN BAJ COM. 1
COUNTY: CHAVES

049-0022

STATE OF NEW MEXICO
DEVIATION REPORT

489	1/2
993	1/4
1,493	1/4
1,866	1/4
2,117	1/4
2,366	1/2
2,616	3/4
2,868	1/2
3,118	1/2
3,369	1/2
3,621	1
3,872	2
4,125	3 1/4
4,219	3 3/4
4,312	4
4,405	3 1/2
4,436	3 1/4
4,530	3
4,624	2 1/2
4,718	2
4,876	2

RECEIVED
DEC 28 2003
OCD-ARTESIA

By: Steve Moore

STATE OF TEXAS

COUNTY OF MIDLAND

The foregoing instrument was acknowledged before me on this 15th day of September, 2003, 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

