

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. 30-015-34168 5. Indicate Type of Lease STATE ☐ FEE ☒ State Oil & Gas Lease No.						
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 Clarence BCU Com RECEIVED DEC 12 2005 ODD-ARTESIA						
2. Name of Operator Yates Petroleum Corporation		8. Well No. 6						
3. Address of Operator 105 South Fourth Street, Artesia, NM 88210 (505) 748-1471		9. Pool name or Wildcat Undesignated Pecos River; Morrow						
4. Well Location Unit Letter <u>C</u> : <u>660</u> Feet From The <u>North</u> Line and <u>1980</u> Feet From The <u>West</u> Line Section <u>23</u> Township <u>16S</u> Range <u>26E</u> NMPM <u>Eddy</u> County								
10. Date Spudded RH 8/27/05 RT 9/1/05	11. Date T.D. Reached 9/22/05	12. Date Compl. (Ready to Prod.) 11/13/05						
13. Elevations (DF& RKB, RT, GR, etc.) 3325'GR 3342'KB		14. Elev. Casinghead						
15. Total Depth 8060'	16. Plug Back T.D. 8014'	17. If Multiple Compl. How Many Zones? 18. Intervals Drilled By Rotary Tools 60'-8060'						
19. Producing Interval(s), of this completion - Top, Bottom, Name 7806'-7854' Morrow		20. Was Directional Survey Made No						
21. Type Electric and Other Logs Run CNL, Hi-Res Laterolog Array, Borehole Compensated Sonic, CBL		22. Was Well Cored No						
23. CASING RECORD (Report all strings set in well)								
CASING SIZE	WEIGHT LB./FT.	DEPTH SET						
20"	Conductor	60'						
13-3/8"	48#	423'						
9-5/8"	36#	1223'						
5-1/2"	15.5#, 17#	8060'						
24. LINER RECORD								
SIZE	TOP	BOTTOM						
2-7/8"								
25. TUBING RECORD								
SIZE	DEPTH SET	PACKER SET						
2-7/8"	7562'	7562'						
26. Perforation record (interval, size, and number) 7806'-7814' (49) 7848'-7854' (37)								
27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th style="width:50%;">DEPTH INTERVAL</th> <th style="width:50%;">AMOUNT AND KIND MATERIAL USED</th> </tr> <tr> <td>7806'-7854'</td> <td>Acidize w/1500g 7-1/2% MSA with 3000 SCF/PB N2</td> </tr> <tr> <td>7806'-7854'</td> <td>Frac w/16,775g 60Q CO2 foam and 28,030# Ac frac black</td> </tr> </table>			DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	7806'-7854'	Acidize w/1500g 7-1/2% MSA with 3000 SCF/PB N2	7806'-7854'	Frac w/16,775g 60Q CO2 foam and 28,030# Ac frac black
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED							
7806'-7854'	Acidize w/1500g 7-1/2% MSA with 3000 SCF/PB N2							
7806'-7854'	Frac w/16,775g 60Q CO2 foam and 28,030# Ac frac black							
28. PRODUCTION								
Date First Production 11/14/05	Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing	Well Status (Prod. or Shut-in) Producing						
Date of Test 10/30/05	Hours Tested 24 hrs	Choke Size 3/8"						
Flow Tubing Press. 100 psi	Casing Pressure Packer Calculated 24-Hour Rate 0	Oil - Bbl. 0						
Gas - MCF 384		Water - Bbl. 0						
Gas - Oil Ratio NA		Oil Gravity - API - (Corr.) NA						
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold		Test Witnessed By R. Smith						
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> E-mail Address <u>tinah@ypcnm.com</u> Printed. Name <u>Tina Huerta</u> Title <u>Regulatory Compliance Supervisor</u> Date <u>December 9, 2005.</u>								

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 7094'	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt	T. Atoka 7380'	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. Siluro-Devonian	T. Point Lookout	T. Elbert
T. Grayburg	T. Montoya	T. Mancos	T. McCracken
T. San Andres 948'	T. Simpson	T. Gallup	T. Ignacio Otzte
T. Glorieta 2186'	T. McKee	Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	
T. Blinebry	T. Gr. Wash	T. Morrison	
T. Tubb 3585'	Penrose	T. Todilto	
T. Drinkard	Upper Yeso 2350'	T. Entrada	
T. Abo 4293'	Lower Yeso 3748'	T. Wingate	
T. Wolfcamp 5436'	Upper Penn 6370'	T. Chinle	
T. Wolfcamp B Zone	Morrow 7678'	T. Permian	
T. Cisco	Chester 7960'	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

OPERATOR Yates Petroleum Corporation
WELL/LEASE Clarence BCU Com 6
COUNTY Eddy, NM

076-0077

STATE OF NEW MEXICO
DEVIATION REPORT

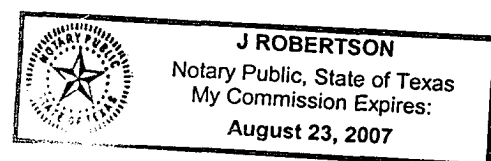
175	0.75	4,526	0.62
387	2.00	4,621	0.35
546	2.75	4,716	0.62
669	2.50	4,811	1.50
795	2.25	4,874	1.14
920	2.50	4,968	0.79
1,044	2.25	5,000	1.23
1,201	2.75	5,062	0.29
1,305	3.25	5,156	0.44
1,423	3.00	5,220	0.79
1,516	2.75	5,283	0.79
1,641	3.00	5,376	0.18
1,768	3.00	5,470	0.44
1,862	2.50	5,564	0.26
1,955	3.00	5,658	1.23
2,081	3.00	5,750	0.18
2,556	0.53	5,843	0.18
2,651	0.53	5,939	0.44
2,837	0.62	6,031	0.18
2,932	0.44	6,061	0.44
3,025	0.70	6,320	0.00
3,120	0.35	6,510	0.75
3,213	0.35	7,044	1.25
3,307	0.26	7,515	1.00
3,400	0.35	8,013	1.00
3,492	0.26		
3,587	0.18		
3,682	0.70		
3,777	0.53		
3,871	0.70		
3,966	0.70		
4,060	0.26		
4,153	0.35		
4,246	0.18		
4,339	0.44		
4,432	0.18		

BY: Steve Moore

STATE OF TEXAS
COUNTY OF MIDLAND

The foregoing instrument was acknowledged before me on October 4, 2005, by Steve Moore on behalf of Patterson - UTI Drilling Company, LP, LLLP.

J Robertson
Notary Public for Midland County, Texas
My Commission Expires: 8/23/07



PathFinder Energy Services

Job No: JWT-0509-0149-W1W1

Date: 9/19/2005

Time: 4:27 pm

Wellpath ID: 05090149

Date Created: 9/10/2005

Last Revision: 9/19/2005

Survey Report

Calculated using the Minimum Curvature Method

Computed using PDS VER2.2.6

Vertical Section Plane: 0.00 deg.

Survey Reference: WELLHEAD
Vertical Section Reference: WELLHEAD
Closure Reference: WELLHEAD
TVD Reference: WELLHEAD

Yates Petroleum Corp.
Clarence BCU State Com #6
Patterson #76
Eddy County, NM
05090149

Measured Depth (ft)	Incl (deg.)	Drift Dir. (deg.)	TVD (ft)	T O T A L Rectangular Offsets (ft)		DLS (dg/100ft)
0.00	0.00	0.00	0.00	0.00 N	0.00 E	0.00
Begin PathFinder MWD Surveys						
2055.00	3.25	203.19	2053.90	53.56 S	22.94W	0.16
2085.00	3.17	204.34	2083.85	55.10 S	23.62W	0.34
2149.00	2.02	198.27	2147.78	57.78 S	24.70W	1.84
2212.00	1.06	180.43	2210.76	59.42 S	25.06W	1.69
2275.00	1.14	171.11	2273.75	60.62 S	24.96W	0.31
2337.00	0.88	158.90	2335.74	61.67 S	24.70W	0.54
2400.00	0.70	164.17	2398.73	62.49 S	24.42W	0.31
2463.00	0.53	156.52	2461.73	63.13 S	24.20W	0.30
2556.00	0.53	162.59	2554.73	63.94 S	23.90W	0.06
2651.00	0.53	161.71	2649.72	64.77 S	23.63W	0.01
2744.00	0.70	177.18	2742.72	65.75 S	23.47W	0.25
2837.00	0.62	184.65	2835.71	66.82 S	23.48W	0.13
2932.00	0.44	189.57	2930.71	67.69 S	23.58W	0.20
3025.00	0.70	182.89	3023.70	68.61 S	23.67W	0.29
3118.00	0.35	198.09	3116.70	69.45 S	23.79W	0.40
3213.00	0.35	200.29	3211.70	70.00 S	23.98W	0.01
3307.00	0.26	226.66	3305.69	70.41 S	24.23W	0.17
3400.00	0.35	276.67	3398.69	70.52 S	24.67W	0.29
3492.00	0.26	255.93	3490.69	70.54 S	25.15W	0.15
3587.00	0.18	323.16	3585.69	70.47 S	25.45W	0.27
3682.00	0.70	290.03	3680.69	70.16 S	26.08W	0.59
3777.00	0.53	285.28	3775.68	69.84 S	27.05W	0.19
3871.00	0.70	281.68	3869.68	69.61 S	28.03W	0.19
3966.00	0.70	276.93	3964.67	69.42 S	29.18W	0.06
4060.00	0.26	173.75	4058.67	69.57 S	29.72W	0.85
4153.00	0.35	2.63	4151.67	69.49 S	29.69W	0.65
4246.00	0.18	335.29	4244.67	69.07 S	29.73W	0.22
4339.00	0.44	62.13	4337.67	68.78 S	29.48W	0.50
4432.00	0.18	256.01	4430.67	68.64 S	29.31W	0.66
4526.00	0.62	59.49	4524.66	68.42 S	29.01W	0.84

PathFinder Energy Services

Survey Report

Page 2
Date: 9/19/2005
Wellpath ID: 05090149

Measured Depth (ft)	Incl (deg.)	Drift Dir. (deg.)	TVD (ft)	T O T A L Rectangular Offsets		DLS (dg/100ft)
				(ft)	(ft)	
4621.00	0.35	183.86	4619.66	68.45 S	28.59W	0.91
4716.00	0.62	68.02	4714.66	68.55 S	28.13W	0.88
4811.00	1.49	80.50	4809.64	68.15 S	26.44W	0.94
4874.00	1.14	57.29	4872.63	67.68 S	25.10W	1.00
4968.00	0.79	66.70	4966.61	66.92 S	23.72W	0.41
5062.00	0.26	259.71	5060.61	66.70 S	23.33W	1.11
5156.00	0.44	129.80	5154.61	66.97 S	23.27W	0.68
5220.00	0.79	156.43	5218.61	67.53 S	22.90W	0.69
5283.00	0.79	93.15	5281.60	67.95 S	22.29W	1.32
5376.00	0.18	202.14	5374.60	68.12 S	21.71W	0.93
5470.00	0.44	235.54	5468.60	68.46 S	22.06W	0.33
5564.00	0.26	219.01	5562.60	68.83 S	22.49W	0.22
5658.00	1.23	151.34	5656.59	69.88 S	22.14W	1.23
5750.00	0.18	309.10	5748.58	70.66 S	21.78W	1.52
5844.00	0.18	19.50	5842.58	70.43 S	21.85W	0.22
5939.00	0.44	133.14	5937.58	70.53 S	21.53W	0.57
6031.00	0.18	277.11	6029.58	70.76 S	21.42W	0.65
6061.00	0.44	178.58	6059.58	70.87 S	21.46W	1.66
Straight Line Projection to the Bit						
6100.00	0.44	178.58	6098.58	71.17 S	21.45W	0.00