

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. 30-015-32675 5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/> State Oil & Gas Lease No. VO-5274
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WELL COMPLETION OR RECOMPLETION REPORT AND LOG																																			
1a. Type of Well: OIL WELL <input type="checkbox"/> GAS WELL <input checked="" 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 OVER BACK RESVR.			7. Lease Name or Unit Agreement Name Refuge BCR State <div style="text-align: right; font-weight: bold; font-size: 1.2em;">RECEIVED</div>																																
2. Name of Operator Yates Petroleum Corporation			8. Well No. 1 <div style="text-align: right; font-weight: bold;">MAR 1 8 2004</div>																																
3. Address of Operator 105 South Fourth Street, Artesia, NM 88210 (505) 748-1471			9. Pool name or Wildcat Wildcat Penn <div style="text-align: right; font-weight: bold; font-size: 1.2em;">OCD-ARTESIA</div>																																
4. Well Location Unit Letter <u>O</u> : <u>660</u> Feet From The <u>South</u> Line and <u>1330</u> Feet From The <u>East</u> Line Section <u>36</u> Township <u>16S</u> Range <u>26E</u> NMPM <u>Eddy</u> County																																			
10. Date Spudded RH 3/28/03 RT 12/15/03	11. Date T.D. Reached 1/19/04	12. Date Compl. (Ready to Prod.) 3/11/04	13. Elevations (DF& RKB, RT, GR, etc.) 3310'GR 3328'KB	14. Elev. Casinghead																															
15. Total Depth 8650'	16. Plug Back T.D. 7710'	17. If Multiple Compl. How Many Zones? 	18. Intervals Drilled By 	Rotary Tools 80'-8650'	Cable Tools																														
19. Producing Interval(s), of this completion - Top, Bottom, Name 6784'-6822', 7424'-7672' Penn					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) <table border="1" style="width:100%; border-collapse: collapse; margin-top: 5px;"> <tr> <th>CASING SIZE</th> <th>WEIGHT LB./FT.</th> <th>DEPTH SET</th> <th>HOLE SIZE</th> <th>CEMENTING RECORD</th> <th>AMOUNT PULLED</th> </tr> <tr> <td>20"</td> <td>Conductor</td> <td>80'</td> <td>26"</td> <td></td> <td></td> </tr> <tr> <td>13-3/8"</td> <td>48#</td> <td>389'</td> <td>17-1/2"</td> <td>583 sx</td> <td>circ</td> </tr> <tr> <td>9-5/8"</td> <td>36#</td> <td>1125'</td> <td>12-1/4"</td> <td>555 sx</td> <td>circ</td> </tr> <tr> <td>4-1/2"</td> <td>11.6#</td> <td>8650'</td> <td>8-3/4"</td> <td>2865 sx</td> <td>TOC 850' CBL</td> </tr> </table>						CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED	20"	Conductor	80'	26"			13-3/8"	48#	389'	17-1/2"	583 sx	circ	9-5/8"	36#	1125'	12-1/4"	555 sx	circ	4-1/2"	11.6#	8650'	8-3/4"	2865 sx	TOC 850' CBL
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24. LINER RECORD				25. TUBING RECORD																															
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE																														
					2-3/8"																														
					DEPTH SET 6700'																														
					PACKER SET 6700'																														
26. Perforation record (interval, size, and number) 8140'-8150' (60) 6784'-6822' 7746'-7780' (69) 7424'-7446' 7640'-7642' 7668'-7672' total 136 holes				27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. <table border="1" style="width:100%; border-collapse: collapse; margin-top: 5px;"> <tr> <th>DEPTH INTERVAL</th> <th>AMOUNT AND KIND MATERIAL USED</th> </tr> <tr> <td colspan="2" style="text-align: center; font-weight: bold;">SEE ATTACHED SHEET</td> </tr> </table>		DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	SEE ATTACHED SHEET																											
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28 PRODUCTION																																			
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)			Well Status (Prod. or Shut-in) SIWOPL																														
Date of Test 2/20/04	Hours Tested 24 hrs	Choke Size 3/8"	Prod'n For Test Period	Oil - Bbl 0	Gas - MCF 452																														
Flow Tubing Press. 120 psi		Casing Pressure Packer	Calculated 24-Hour Rate	Oil - Bbl. 0	Gas - MCF 452																														
				Water - Bbl. 10	Gas - Oil Ratio NA																														
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold if produced					Test Witnessed By Curtis Priddy																														
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>March 11, 2004</u>																															
E-mail Address <u>tinah@ypcnm.com</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 7744'	T. Kirtland-Fruitland		T. Penn. "C"
B. Salt		T. Atoka 8152'	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	1136'	T. Simpson	T. Gallup		T. Ignacio Otzte
T. Glorieta	2337'	T. McKee	Base Greenhorn		T. Granite
T. Paddock		T. Ellenburger	T. Dakota		
T. Blinebry		T. Gr. Wash	T. Morrison		
T. Tubb	3774'	T. Delaware Sand	T. Todilto		
T. Drinkard		Upper Yeso 2572'	T. Entrada		
T. Abo	4492'	Lower Yeso 3898'	T. Wingate		
T. Wolfcamp	5695'	Upper Penn 6685'	T. Chinle		
T. Wolfcamp B Zone		Morrow 8273'	T. Permian		
T. Cisco		Chester 8522'	T. Penn "A"		

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

Yates Petroleum Corporation
Refuge BCR State #1
Section 36-T16S-R26E
Eddy 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>
8140'-8150'	Acidize w/1000g 7-1/2% MSA
7746'-7780'	Acidize w/2500g 20% gelled IC HCL + balls
7640'-7672'	Acidize w/1500g 20% gelled IC HCL w/cationic surfactant package
7424'-7446'	Acidize w/2500g 20% gelled IC HCL w/cationic surfactant package
6784'-6822'	Acidize w/3000g 20% gelled IC HCL w/cationic surfactant package

OPERATOR: YATES PETROLEUM CORP.
WELL/LEASE: REFUGE BCR ST. 1
COUNTY: EDDY

510-5052

STATE OF NEW MEXICO
DEVIATION REPORT

199	1
387	3/4
535	1 1/4
840	1 1/4
1,093	1 3/4
1,463	1 1/4
1,938	1
2,410	1 1/4
2,886	1
3,410	1/2
3,836	1 1/4
4,090	3/4
4,564	3/4
5,040	1 1/2
5,293	1 1/2
5,544	1
5,765	1
6,238	3/4
6,711	1/2
6,930	1 1/2
7,028	1
7,280	3/4
7,756	1/2
8,232	3/4
8,451	1
8,650	2 1/4

RECEIVED
MAR 18 2004
OCD-ARTESIA

By: Steve Moore

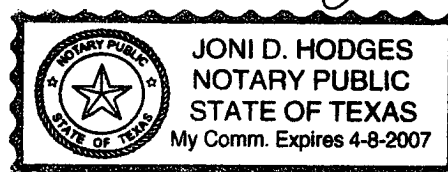
STATE OF TEXAS

COUNTY OF MIDLAND

The foregoing instrument was acknowledged before me on this 23rd day of January, 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



MARTIN YATES, III
1912 - 1985
FRANK W. YATES
1936 - 1986



105 SOUTH FOURTH STREET
ARTESIA, NEW MEXICO 88210-2118
TELEPHONE (505) 748-1471

S. P. YATES
CHAIRMAN OF THE BOARD
JOHN A. YATES
PRESIDENT
PEYTON YATES
EXECUTIVE VICE PRESIDENT
RANDY G. PATTERSON
SECRETARY
DENNIS G. KINSEY
TREASURER

March 11, 2004

RECEIVED

MAR 18 2004

OCD-ARTESIA

Bryan Arrant
State of New Mexico
Oil Conservation Commission
1301 W. Grand Avenue
Artesia, NM 88210

Re: Refuge BCR State #1

Dear Bryan:

Enclosed are the required forms of completion for the Refuge BCR State #1. Yates Petroleum Corporation respectfully requests that the logs pertaining to this well be held confidential for 90 days. Thank you for your assistance with this matter.

If you have any questions, please call.

Sincerely,

Tina Huerta
Regulatory Compliance Supervisor

Attachments