

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	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. 30-025-36940 5. Indicate Type of Lease STATE ☒ FEE ☐ State Oil & Gas Lease No. VO-5828														
WELL COMPLETION OR RECOMPLETION REPORT AND LOG																
1a. Type of Well: OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER <u>CONFIDENTIAL</u> b. Type of Completion: NEW ☒ WORK ☐ DEEPEN ☐ PLUG ☐ DIFF ☐ WELL OVER BACK RESVR.		7. Lease Name or Unit Agreement Name Boots State Unit														
2. Name of Operator Yates Petroleum Corporation 3. Address of Operator 105 South Fourth Street, Artesia, NM 88210 (505) 748-1471		8. Well No. 1 9. Pool name or Wildcat Sand Springs; Atoka-Morrow (Gas)														
4. Well Location Unit Letter <u>E</u> : <u>1830</u> Feet From The <u>North</u> Line and <u>660</u> Feet From The <u>West</u> Line Section <u>9</u> Township <u>11S</u> Range <u>35E</u> NMPM <u>Lea</u> County																
10. Date Spudded 1-21-05 RH 1-24-05 RT	11. Date T.D. Reached 3-3-05	12. Date Compl. (Ready to Prod.) 5-3-05														
13. Elevations (DF& RKB, RT, GR, etc.) 4127' GR, 4145' KB		14. Elev. Casinghead														
15. Total Depth 12960'	16. Plug Back T.D. 12250'	17. If Multiple Compl. How Many Zones?														
18. Intervals Drilled By Rotary Tools 40-12960'		Cable Tools														
19. Producing Interval(s), of this completion - Top, Bottom, Name 12032-12126' Atoka		20. Was Directional Survey Made No														
21. Type Electric and Other Logs Run BCS, CNL, Laterolog, CBL		22. Was Well Cored No														
23. CASING RECORD (Report all strings set in well)																
CASING SIZE	WEIGHT LB./FT.	DEPTH SET														
20"	Conductor	40'														
13-3/8"	48#	432'														
9-5/8"	36#, 40#	4208'														
5-1/2"	17#	12959'														
HOLE SIZE		CEMENTING RECORD														
17-1/2"		440 sx (circ)														
12-1/4"		1460 sx (circ)														
8-3/4"		2910 sx														
AMOUNT PULLED																
24. LINER RECORD		25. TUBING RECORD														
SIZE	TOP	BOTTOM														
SACKS CEMENT	SCREEN	SIZE														
		2-7/8"														
DEPTH SET	PACKER SET															
11785'	11785'															
26. Perforation record (interval, size, and number) 12757-72' (15) and 12780-96' (16) for total of 31.42" holes; 12374-90' (16), 12470-82' (12), 12486-98' (12) and 12517-25' (8) for total of 48.42" holes; 12316-22' w/36.42" holes; 12032-44' (72), 12084-86' (12) and 12119-26' (42) for total of 126.42" holes																
27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th style="text-align: left;">DEPTH INTERVAL</th> <th style="text-align: left;">AMOUNT AND KIND MATERIAL USED</th> </tr> <tr> <td>12757-96'</td> <td>2000 gal 15% NEFE acid w/40 balls</td> </tr> <tr> <td>12470-525'</td> <td>2500 gal 15% NEFE w/36 balls</td> </tr> <tr> <td>12374-90'</td> <td>2000 gal 15% NEFE acid w/20 balls</td> </tr> <tr> <td>12316-22'</td> <td>500 gal 7-1/2% Morrow acid w/30 balls</td> </tr> <tr> <td>12032-126'</td> <td>1500 gal 7-1/2% Morrow acid w/125 balls</td> </tr> <tr> <td>12032-126'</td> <td>Frac w/40000g 40# Med. 50Q foam w/43000# 18/40 Versaprop</td> </tr> </table>			DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	12757-96'	2000 gal 15% NEFE acid w/40 balls	12470-525'	2500 gal 15% NEFE w/36 balls	12374-90'	2000 gal 15% NEFE acid w/20 balls	12316-22'	500 gal 7-1/2% Morrow acid w/30 balls	12032-126'	1500 gal 7-1/2% Morrow acid w/125 balls	12032-126'	Frac w/40000g 40# Med. 50Q foam w/43000# 18/40 Versaprop
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28. PRODUCTION																
Date First Production 5-8-05	Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing															
Well Status (Prod. or Shut-in) SIWOPL																
Date of Test 5-8-05	Hours Tested 24	Choke Size 3/4"														
Prod'n For Test Period 0	Oil - Bbl 0	Gas - MCF 913														
Water - Bbl. 4	Gas - Oil Ratio															
Flow Tubing Press. 50#	Casing Pressure	Calculated 24-Hour Rate														
0	913	4														
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Will be sold		Test Witnessed By Noel Gomez														
30. List Attachments Deviation Report, Logs																
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>Stormi Davis</u> Printed Name: <u>Stormi Davis</u> Title: <u>Regulatory Compliance Technician</u> Date: <u>5-9-05</u> E-mail Address: <u>stormid@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 11160'	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt		T. Atoka 11650'	T. Pictured Cliffs	T. Penn. "D"
T. Yates	2875'	T. L. Miss Lm 12558'	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	4146'	T. Simpson	T. Gallup	T. Ignacio Otzte
T. Glorieta	5624'	T. McKee	Base Greenhorn	T. Granite
T. Paddock		T. Ellenburger	T. Dakota	T
T. Blinebry		T. Gr. Wash	T. Morrison	T
T. Tubb	7074'	T. Delaware	T. Todilto	T
T. Drinkard		T. Bone Springs	T. Entrada	T
T. Abo	7851'	T. Rustler 2072'	T. Wingate	T
T. Wolfcamp Lm	9250'	T. Morrow 12243'	T. Chinle	T
T. Penn		T. Austin 12356'	T. Permian	T
T. Cisco (Bough C)		T. Chester Lm 12470'	T. Penn "A"	T

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