

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. 30-025-37468 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 <u>CONFIDENTIAL</u> b. Type of Completion: NEW ☒ WORK ☐ DEEPEN ☐ PLUG ☐ DIFF. ☐ WELL OVER BACK RESVR.					7. Lease Name or Unit Agreement Name Messina BHN Com
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 Ranger Lake; Austin, South (Gas)
4. Well Location Unit Letter <u>I</u> : <u>1980</u> Feet From The <u>South</u> Line and <u>990</u> Feet From The <u>East</u> Line Section <u>6</u> Township <u>13S</u> Range <u>35E</u> NMPM <u>Lea</u> County					
10. Date Spudded 3-6-06 RH 3-10-06 RT	11. Date T.D. Reached 5-3-06	12. Date Compl. (Ready to Prod.) 6-1-06	13. Elevations (DF& RKB, RT, GR, etc.) 4103' GR, 4120' KB	14. Elev. Casinghead	
15. Total Depth 13232'	16. Plug Back T.D. 13168'	17. If Multiple Compl. How Many Zones? 2	18. Intervals Drilled By Rotary Tools 40-13232'	Cable Tools N/A	
19. Producing Interval(s), of this completion - Top, Bottom, Name 12871-12950' Austin				20. Was Directional Survey Made No	
21. Type Electric and Other Logs Run BCS, Laterolog, CNL			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
20"	Conductor	40'			
13-3/8"	48#	425'	17-1/2"	440 sx (circ)	
9-5/8"	36#, 40#	4393'	12-1/4"	1315 sx (circ)	
5-1/2"	17#	13232'	8-3/4"	2210 sx (TOC @ 4000' calc)	
24. LINER RECORD			25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	PACKER
				2-7/8"	12497'
26. Perforation record (interval, size, and number) 12871-95' (25), 12900-11' (12) and 12922-50' (29) w/total of 66 .42" holes 12764-824' w/240 .42" holes			27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED 12764-12950' 5000 gal 15% surfactants and frac 80000 gal Medallion 40# 50Q foam		
28. PRODUCTION					
Date First Production 6-7-06		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing		Well Status (Prod. or Shut-in) Producing	
Date of Test 6-8-06	Hours Tested 24	Choke Size 17/64"	Prod'n For Test Period	Oil - Bbl 9	Gas - MCF 826
				Water - Bbl. 10	Gas - Oil Ratio
Flow Tubing Press. 1225#	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl. 9	Gas - MCF 826	Water - Bbl. 10
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold					Test Witnessed By Martel Ramirez
30. List Attachments Logs, Deviation Report					
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: Stormi Davis Title: Regulatory Compliance Technician Date: 6-9-06 E-mail Address: stormid@ypcnm.com					

[illegible]

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	11400'	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt	T. Atoka	12020'	T. Pictured Cliffs	T. Penn. "D"
T. Yates	2906'	T. L. 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	T. Montoya		T. Mancos	T. McCracken
T. San Andres	4296'	T. Simpson	T. Gallup	T. Ignacio Otzte
T. Glorieta	5766'	T. McKee	Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger		T. Dakota	T
T. Blinebry	T. Gr. Wash		T. Morrison	T
T.Tubb	7182'	T. Delaware Sand	T.Todilto	T
T. Drinkard	T. Bone Springs		T. Entrada	T
T. Abo	7906'	T. Rustler	2072'	T. Wingate
T. Wolfcamp	9450'	T. Morrow	12516'	T. Chinle
T. Penn	T. Austin	12864'	T. Permian	T
T. Cisco (Bough C)	T. Chester Lm	13133'	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

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