

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.
30-025-36672

5. Indicate Type of Lease
STATE ☒ FEE ☐

State Oil & Gas Lease No.
VO-5596

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 <u>DHC-3342</u>		7. Lease Name or Unit Agreement Name Oakridge State Unit	
b. Type of Completion: NEW <input type="checkbox"/> WORK <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG <input type="checkbox"/> DIFF. <input type="checkbox"/> WELL OVER BACK RESVR.			
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 Eight Mile Draw; Atoka, Northwest	
4. Well Location Unit Letter <u>B</u> : <u>680</u> Feet From The <u>North</u> Line and <u>1620</u> Feet From The <u>East</u> Line Section <u>17</u> Township <u>11S</u> Range <u>34E</u> NMPM <u>Lea</u> County			
10. Date Spudded 5-11-04 RH 5-15-04 RT	11. Date T.D. Reached 6-23-04	12. Date Compl. (Ready to Prod.) 10-2-04	13. Elevations (DF& RKB, RT, GR, etc.) 4202' GR, 4220' KB
14. Elev. Casinghead			
15. Total Depth 12775'	16. Plug Back T.D. 12100'	17. If Multiple Compl. How Many Zones? 3	18. Intervals Drilled By Rotary Tools 40-12775' Cable Tools
19. Producing Interval(s), of this completion - Top, Bottom, Name 11963-70' Atoka			20. Was Directional Survey Made No
21. Type Electric and Other Logs Run BCS, CNL, Laterolog			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#	430'	17-1/2"	450 sx (circ)	
9-5/8"	36#, 40#	4208'	12-1/4"	1260 sx (circ)	
5-1/2"	17#	12775'	8-3/4"	3150 sx (TOC-3600' calc)	

24. LINER RECORD				25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET
					2-7/8"	11750'

26. Perforation record (interval, size, and number) 12604-16' and 12632-50' (2 JSPF) w/60 .42" holes 12300-10' and 12318-27' (2 JSPF) w/38 .42" holes 12226-39', 12244-50' and 12269-78' (2 JSPF) w/56 .42" holes 12176-88' w/72 .42" holes 11963-70' (6 JSPF) w/42 .42" holes	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	12604-50'	1200 gal 15% NEFE acid w/50 balls
	12300-27'	1000 gal 15% NEFE acid w/25 balls
	12226-78'	500 gal 15% NEFE acid w/50 balls
	12176-88'	1500 gal 7-1/2% Morrow acid w/85 balls
	12176-88'	1500 gal 7-1/2% Morrow acid w/50 balls
	11963-70'	800 gal 7-1/2% Morrow acid w/50 ball sealers
	11963-12650'	Frac w/40000g Med. 40Q foam w/40000# 18/40 Versaprop

28. PRODUCTION							
Date First Production 10-2-04		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing			Well Status (Prod. or Shut-in) Producing		
Date of Test 9-27-04	Hours Tested 24	Choke Size 16/64"	Prod'n For Test Period	Oil - Bbl 0	Gas - MCF 61	Water - Bbl. 0	Gas - Oil Ratio
Flow Tubing Press. 30#	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl. 0	Gas - MCF 61	Water - Bbl. 0	Oil Gravity - API - (Corr.)	
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold						Test Witnessed By Noel Gomez	
30. List Attachments							

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: Stormi Davis Printed Name: Stormi Davis Title: Regulatory Compliance Technician Date: 2-8-05
E-mail Address: stormid@ypcnm.com

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	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt		T. Atoka Shale 11570'	T. Pictured Cliffs	T. Penn. "D"
T. Yates 2737'		T. L. Miss Lm 12473'	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 3998'		T. Simpson	T. Gallup	T. Ignacio Otzte
T. Glorieta 5457'		T. McKee	Base Greenhorn	T. Granite
T. Paddock		T. Ellenburger	T. Dakota	T
T. Blinebry		T. Gr. Wash	T. Morrison	T
T. Tubb 6920'		T. Delaware Sand	T. Todilto	T
T. Drinkard		T. Bone Springs	T. Entrada	T
T. Abo 7730'		T. Rustler 2030'	T. Wingate	T
T. Wolfcamp 9060'		T. Morrow 11988'	T. Chinle	T
T. Penn		T. Austin 12212'	T. Permian	T
T. Cisco (Bough C)		T. Chester Lm 12370'	T. Penn "A"	T

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