

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.
30-025-31046

5. Indicate Type of Lease
STATE ☒ FEE ☐

State Oil & Gas Lease No.
VO-6839

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well:
OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER CONFIDENTIAL
b. Type of Completion:
NEW ☐ WORK ☐ DEEPEN ☒ PLUG ☐ DIFF. ☐
WELL OVER BACK RESVR.

7. Lease Name or Unit Agreement Name

Penroc BEP State

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
Wildcat Morrow

4. Well Location
Unit Letter C : 660 Feet From The North Line and 1980 Feet From The West Line
Section 5 Township 10S Range 34E NMPM Lea County

10. Date Spudded 12-17-04 11. Date T.D. Reached 2-20-05 12. Date Compl. (Ready to Prod.) 3-13-05 13. Elevations (DF& RKB, RT, GR, etc.) 4254' GR, 4274' KB 14. Elev. Casinghead

15. Total Depth 12400' 16. Plug Back T.D. 12353' 17. If Multiple Compl. How Many Zones? 2 18. Intervals Drilled By 10125-12400' 19. Producing Interval(s), of this completion - Top, Bottom, Name 12154-12249' Morrow 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'	26"	In Place	
13-3/8"	54.5#	380'	17-1/2"	In Place	
8-5/8"	32#	4050'	12-1/4"	In Place	
5-1/2"	17#	12400'	7-7/8"	1400 sx (TOC-3500' calc)	

24. LINER RECORD				25. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8"	11919'	11919'

26. Perforation record (interval, size, and number)
12154-65' (66), 12172-249' (462) and 12270-90' (120) for total of 648 .42" holes

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.
DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED
12154-290' 3500 gal 7-1/2% Morrow acid w/300 ball sealers

28. PRODUCTION

Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)			Well Status (Prod. or Shut-in)		
		Flowing			SIWOPL		
Date of Test 3-14-05	Hours Tested 24	Choke Size 3/8"	Prod'n For Test Period	Oil - Bbl 35	Gas - MCF 1731	Water - Bbl. 2.5	Gas - Oil Ratio
Flow Tubing Press. 525#	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl. 35	Gas - MCF 1731	Water - Bbl. 2.5	Oil Gravity - API - (Corr.)	

29. Disposition of Gas (Sold, used for fuel, vented, etc.) 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: Stormi Davis Printed Name: Stormi Davis Title: Regulatory Compliance Technician Date: 3-15-05

E-mail Address: stormid@vpcnm.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	10872'	T. Kirtland-Fruitland	T. Penn. "C"	
B. Salt	T. Atoka Shale	11494'	T. Pictured Cliffs	T. Penn. "D"	
T. Yates	2756'	T. L. Miss Lm	12350'	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	4050'	T. Simpson	T. Gallup	T. Ignacio Otzte	
T. Glorieta	T. McKee		Base Greenhorn	T. Granite	
T. Paddock	T. Ellenburger		T. Dakota	T	
T. Blincbry	T. Gr. Wash		T. Morrison	T	
T.Tubb	6930'	T. Delaware Sand	T.Todilto	T	
T. Drinkard	T. Bone Springs		T. Entrada	T	
T. Abo	7758'	T. Rustler	2096'	T. Wingate	T
T. Wolfcamp	9004'	T. Morrow	11988'	T. Chinle	T
T. Penn	T. Austin	12232'	T. Permian	T	
T. Cisco (Bough C)	T. Chester Lm	12270'	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

From	To	Thickness In Feet	Lithology