

Submit To: Appropriate District Office  
State Lease - 6 copies  
Fee Lease - 5 copies  
District I  
1615 N. French Dr., Hobbs, NM 88240  
District II  
411 South First, Artesia, NM 88210  
District III  
1090 Pita 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 March 25, 1999

WELL API NO.

30-005-63334

5. Indicate Type of Lease

STATE ☒

FEE ☐

State Oil & Gas Lease No.

LG-0567

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1. Type of Well:

OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER ☐

2. Type of Completion:

NEW ☐ WORK ☐ PLUG ☐ DIFF. ☐  
WELL ☒ OVER ☐ DEEPEN ☐ BACK ☐ RESVR. ☐ OTHER ☐

3. Name of Operator

Yates Petroleum Corporation

4. Address of Operator

105 South 4th St., Artesia, NM 88210

7. Lease Name or Unit Agreement Name

Grynberg LZ State

8. Well No.

#6

9. Pool name or Wildcat

Pecos Slope Abo

4. Well Location

Unit Letter **K : 1980** Feet From The **South** Line and **1980** Feet From The **West** Line  
Section **36** Township **5S** Range **24E** NMPM **Chaves** County

10. Date Spudded

RH - 10/8/01  
RT - 10/21/01

11. Date T.D. Reached

11/5/01

12. Date Compl. (Ready to Prod.)

11/20/01

13. Elevations (DF& RKB, RT, GR, etc.)

3896' GR

14. Elev. Casinghead

15. Total Depth

5311'

16. Plug Back T.D.

5258'

17. If Multiple Compl. How Many Zones?

18. Intervals Drilled By

Rotary Tools

Cable Tools

40-5311'

19. Producing Interval(s), of this completion - Top, Bottom, Name

3666-3930' Abo

20. Was Directional Survey Made

No

21. Type Electric and Other Logs Run

CNL/LDC, Laterolog, Sonic

22. Was Well Cored

No

### CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
16"		40'	22"	Cement to surface	
11-3/4"	42#	930'	14-3/4"	700 sxs circ	
4-1/2"	11.6#	5311'	7-7/8"	650 sxs	

### LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8"	3666'	

### TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-3/8"	3666'	

26. Perforation record (interval, size, and number)

Abo 3666-3680' 15 holes .42" holes  
3736-3740' 5 holes .42" holes  
3796-3812' 17 holes .42" holes  
3916-3930' 15 holes .42" holes

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
3666-3930'	500 gals 7.5% DI IC HCL
3666-3930'	Frac with 138,500 gals 65Q N2 foamed 35# gelled KCL with 313,000# 16/30 Brady sand
3666-3930'	2000 gals 7.5% IC HCL pumped ahead of frac

### PRODUCTION

Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)			Well Status (Prod. or Shut-in)		
12/7/01		Flowing			Producing		
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
12/10/01	24	16/64"		0	252	0	
Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)		
115#		0	252	0			

29. Disposition of Gas (Sold, used for fuel, vented, etc.)

Sold

Test Witnessed By

Jerry McCampbell

30. Attachments

### Deviation Survey & I Logs

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

Printed

Name Susan Herpin

Title Engineering Tech. Date December 17, 2001

## 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

Northwestern New Mexico	
. Anhy _____	T. Canyon _____
. Salt _____	T. Strawn 5064' _____
. Salt _____	T. Atoka _____
. Yates _____	T. Miss _____
. 7 Rivers _____	T. Devonian _____
. Queen _____	T. Silurian _____
. Grayburg _____	T. Montoya _____
. San Andres 562' _____	T. Simpson _____
. Glorieta 1460' _____	T. McKee _____
. Paddock _____	T. Ellenburger _____
. Blinebry _____	T. Gr. Wash 5230 _____
. Tubb 2984' _____	T. Delaware Sand _____
. Drinkard _____	T. Bone Springs _____
. Abo 3620' _____	T. Yeso 1558' _____
. Wolfcamp 4380' _____	T. Ordovician _____
. Penn Clastics _____	
. Cisco 4886' _____	

### OIL OR GAS SANDS OR ZONES

No. 1, from.....to.....  
 No. 2, 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

(Attach additional sheet if necessary)

From	To	Thickness In Feet	Lithology