

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

WELL API NO.

30-005-63354

5. Indicate Type of Lease

STATE ☒FEE ☐

State Oil & Gas Lease No.

LG-0565

CISF
BLM
BOM
SE 40

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well:

OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER _____

b. Type of Completion:

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

2. Name of Operator

Yates Petroleum Corporation

3. Address of Operator

105 South 4th St., Artesia, NM 88210

7. Lease Name or Unit Agreement Name

Cobra AXK State Com

8. Well No.

#1

9. Pool name or Wildcat

Pecos Slope Abo

4. Well Location

Unit Letter **P** : **660** Feet From The **South** Line and **660** Feet From The **East** Line
Section **12** Township **5S** Range **24E** NMPM **Chaves** County

10. Date Spudded

RH - 5/15/01

RT - 5/23/01

11. Date T.D. Reached

6/1/01

12. Date Compl. (Ready to Prod.)

6/25/01

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

3921' GR

14. Elev. Casinghead

15. Total Depth

4265'

16. Plug Back T.D.

4217'

17. If Multiple Compl. How Many Zones?

18. Intervals Drilled By

Rotary Tools

40-4265'

Cable Tools

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

3669-3831' Abo

20. Was Directional Survey Made

No

21. Type Electric and Other Logs Run

CNL/LDC, 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
16"		40'	20"	Cement to surface	
8-5/8"	24#	924'	12-1/4"	550 sxs circ	
4-1/2"	10.5#	4263'	7-7/8"	415 sxs	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-3/8"	3638'	

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

A Interval: 3 Interval:
 3669-3679' 11 holes, .41" 3752-3758' 7 holes, .41"
 3692-3700 9 holes, .41" 3806-3810' 5 holes, .41"
 3712-3717 6 holes, .41" 3829-3831' 3 holes, .41"

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

DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED

3669-3831' 500 gals 7.5% IC HCL.
 Frac with 96,395 gals WF 135 65Q foam and
 214,000# 16/30 Brady sand

28. PRODUCTION

Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)			Well Status (Prod. or Shut-in)		
7/10/01		Flowing			Producing		
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
7/13/01	24	16/64"		0	729	0	
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)	
380#			0	729	0		

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

Sold

Test Witnessed By

Pete Hatch

30. List Attachments

Deviation Survey & I Logs

I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief

Signature 

Printed

Name Susan Herpin

Title Engineering Tech.

Date October 2, 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

Anhy _____	T. Canyon _____	T. Ojo Alamo _____	Northwestern New Mexico _____
Salt _____	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "B" _____
Salt _____	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "C" _____
Yates _____	T. Miss _____	T. Cliff House _____	T. Penn. "D" _____
7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Leadville _____
Queen _____	T. Silurian _____	T. Point Lookout _____	T. Madison _____
Grayburg _____	T. Montoya _____	T. Mancos _____	T. Elbert _____
San Andres 629' _____	T. Simpson _____	T. Gallup _____	T. McCracken _____
Glorieta 1493' _____	T. McKee _____	Base Greenhorn _____	T. Ignacio Otzte _____
Paddock _____	T. Ellenburger _____	T. Dakota _____	T. Granite _____
Blinebry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
Tubb 2994' _____	T. Delaware Sand _____	T. Todilto _____	T. _____
Drinkard _____	T. Bone Springs _____	T. Entrada _____	T. _____
Abo 3619' _____	T. Yeso 1603' _____	T. Wingate _____	T. _____
Wolfcamp _____	T. Ordovician _____	T. Chinle _____	T. _____
Penn Clastics _____	_____	T. Permian _____	T. _____
Cisco _____	_____	T. Penn "A" _____	T. _____

OIL OR GAS SANDS
OR ZONES

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