

Submit To Appropriate District Office
State Lease - 6 copies
Fee Lease - 5 copies
District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 South First, 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
Minerals and Natural Resources

Form C-105
Revised March 25, 1999

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

WELL API NO.
30-015-21423

5. Indicate Type of Lease

STATE ☒ FEE ☐

State Oil & Gas Lease No.

VA-1377

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

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

7. Lease Name or Unit Agreement Name

Avenger AVG State

2. Name of Operator

Yates Petroleum Corporation

8. Well No.

#1

3. Address of Operator

105 South 4th St., Artesia, NM 88210

Pool name or Wildcat

**Under. Dagger Draw Upper Penn,
South, Assoc.**

4. Well Location

Unit Letter **K** : **1980** Feet From The **South** Line and **1980** Feet From The **West** Line
Section **32** Township **20S** Range **24E** NMPM **Eddy** County

10. Date Spudded Re-entry 4/20/00	11. Date T.D. Reached 4/22/00	12. Date Compl. (Ready to Prod.) 6/13/00	13. Elevations (DF& RKB, RT, GR, etc.) 3863' GR	14. Elev. Casinghead
15. Total Depth Re-entry 9105'	16. Plug Back T.D. 8765'	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By	Rotary Tools Cable Tools

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

7429-7626' Upper Penn

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
12-3/4"	48#	385'	17-1/2"	In place	
8-5/8"	24#	1240'	11"	In place	
5-1/2"	17# & 15.5#	9103'	7-7/8"	1270 sxs circ	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-7/8"	7383'	7389'

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

7429-7436'	8 holes	.42"
7504-7516'	13 holes	.42"
7532-7542'	11 holes	.42"
7552-7558'	7 holes	.42"
7620-7626'	7 holes	.42"

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
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7504-7516'	1000 gals 15% IC HCL
7429-7436'	1000 gals 15% IC HCL
7504-7558'	2000 gals 15% IC HCL
7620-7626'	1000 gals 15% IC HCL

28. PRODUCTION

Date First Production SIWOPL		Production Method (Flowing, gas lift, pumping - Size and type pump) SIWOPL			Well Status (Prod. or Shut-in) SI		
Date of Test 6/12/00	Hours Tested 24	Choke Size 1/4"	Prod'n For Test Period	Oil - Bbl 0	Gas - MCF 166	Water - Bbl. 0	Gas - Oil Ratio
Flow Tubing Press. 100#	Casing Pressure Packer	Calculated 24-Hour Rate	Oil - Bbl. 0	Gas - MCF 166	Water - Bbl. 0	Oil Gravity - API - (Corr.)	

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

Will be sold

Test Witnessed By

Curtis Priddy

30. List Attachments

Logs

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

Printed

Signature Susan Herpin Name **Susan Herpin** Title **Engineering Tech.** Date **February 26, 2002**

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 _____	T. Ojo Alamo _____	T. Penn. "B" _____
. Salt _____	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
. Salt _____	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
. Yates _____	T. Miss _____	T. Cliff House _____	T. Leadville _____
. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
. Queen _____	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
. San Andres _____	T. Simpson _____	T. Gallup _____	T. Ignacio Otzte _____
. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
. Blinebry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
. Tubb _____	T. Delaware Sand _____	T.Todilto _____	T. _____
. Drinkard _____	T. Bone Springs _____	T. Entrada _____	T. _____
. Abo _____	T. Yeso _____	T. Wingate _____	T. _____
. Wolfcamp _____	T.Ordoician _____	T. Chinle _____	T. _____
. Penn Clastics _____	_____	T. Permian _____	T. _____
_____	_____	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

(Attach additional sheet if necessary)

From	To	Thickness In Feet	Lithology