

Submit to Appropriate
District Office
State Lease --6 copies
Fee Lease --5 copies

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-105
Revised 1-1-89

DISTRICT I
PO Box 1980, Hobbs, NM 88240

DISTRICT II
PO Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

OIL CONSERVATION DIVISION
P. O. Box 2088
Santa Fe, New Mexico 87504-2088

RECEIVED

JUN 22 2006

ARTESIA

WELL API NO.
30-015-34589

5. Indicate Type of Lease
STATE ☒ FEE ☐

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name

Wisetail State Com

8. Well No.

1

9. Pool name or Wildcat

RED LAKE ALOKA MORROW
83620

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

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

2. Name of Operator
Yates Drilling Company

3. Address of Operator
105 South 4th St., Artesia, NM 88210

4. Well Location
Unit Letter A : 660 Feet From The N Line and 990 Feet From The E Line

Section 2 4 Township 18 S Range 2 7 E NMPM Eddy County

10. Date Spudded 4/1/06 11. Date T.D. Reached 5/6/06 12. Date Compl. (Ready to prod.) 5/19/06 13. Elevations (DF. RKB. RT. GR. ETC.) 3595' GL 14. Elev. Casinghead

15. Total Depth 10,500' 16. Plug, Back T.D. 10,439.73' 17. If Multiple Compl. How Many Zones? 18. Intervals Drilled By 19. Producing Interval(s), of this Completion -Top, Bottom, Name 20. Was Directional Survey Made

10,200'-10,316' Morrow No

21. Type Electric and Other Logs Run LDT/CNL/HNGS; LLA/MCFL 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
13 3/8"	48#	393.54'	17 1/2"	400 sxs. (circulated)	
9 5/8"	36#	2520'	12 1/4"	925 sxs. (circulated)	
5 1/2"	17#	10,500'	8 3/4"	1900 sxs.	

24. LINER RECORD				25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SIZE	DEPTH SET	PACKER SET
				2 7/8"	10,111'	10,113'

26. Perforation Record (Interval, size and number)		27. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
10,306'-10,316' -6 SPF, .43"		DEPTH INTERVAL	AMOUNT AND KIND OF MATERIAL USED
10,200'-10,204' -1 SPF, .38"		10,306'-10,316'	35,250# 18/40 VersaProp, 710,000 SCF N2
10,208'-10,218' -1 SPF, .38"			96 tons CO2
10,234'-10,260' -4 SPF, .38"		10,200'-10,260'	2000 gals 7.5% HCL, 70,960# 18/40 VersaProp

28. PRODUCTION w/ 117 tons CO2, 878135 SCF N2.

Date First Production		Production Method (Flowing, gas lift, pumping-size and type of pump)			Well Status (Prod. or shut-in)		
5/18/06		Flowing			Prod		
Date of Test	Hours Tested	Choke Size	Prod'n For	Oil - BBL.	Gas - MCF	Water - BBL.	Gas-Oil Ratio
6/20/06	24 hrs.	64/64	Test Period	44	2935	14	67/1
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - BBL.	Gas - MCF	Water - BBL.	Oil Gravity - API (Corr.)	
950#			44	2935	14		

29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold Test Witnessed By Greg Boans

30. List of Attachments
Deviation Survey, Electric Logs

31. 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 Karen J. Leishman Printed Name Karen J. Leishman Title Operations Tech Date 6/20/06

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	8610	T. Ojo Alamo	T. Penn. "B"
T. Salt	T. Strawn	9056	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt	T. Atoka	9700	T. Pictured Cliffs	T. Penn. "D"
T. Yates	T. Miss		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	T. Simpson		T. Gallup	T. Ignacio Otzte
T. Glorieta	T. <u>Morrow</u>	9890	Base <u>Greenhorn</u>	T. <u>Granite</u>
T. Paddock	T. <u>Morrow</u> Clastics	9956	T. Dakota	T.
T. Blinebry	T. <u>Lower Morrow</u>	10170	T. Morrison	T.
T. Tubb	T. <u>Austin Cycle</u>	10318	T. Todilto	T.
T. Dinkard	T. <u>Bone Springs</u>	7850	T. Entrada	T.
T. Abo	T.		T. Wingate	T.
T. Wolfcamp	T. <u>Chester</u>	10454	T. Chinle	T.
T. Penn	T. <u>TD</u>	10500	T. Permian	T.
T. Cisco (Bough C)	T.		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