

Submit to Appropriate
District Office
State Lease - 6 copies
Fee Lease - 5 copies
DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

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

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-105
Revised 1-1-89

OIL CONSERVATION DIVISION

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

WELL API NO.	30-025-23639
5. Indicate Type of Lease	STATE ☒ FEE ☐
6. State Oil & Gas Lease No.	VO-4835

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER _____	7. Lease Name or Unit Agreement Name Wings AUT State
b. Type of Completion: NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF RESVR ☐ OTHER _____	8. Well No. 1
2. Name of Operator YATES PETROLEUM CORPORATION (505) 748-1471	9. Pool name or Wildcat Feather Morrow, North
3. Address of Operator 105 South 4th St., Artesia, NM 88210	

4. Well Location Unit Letter <u>M</u> : <u>560</u> Feet From The <u>South</u> Line and <u>660</u> Feet From The <u>West</u> Line Section <u>17</u> Township <u>15S</u> Range <u>32E</u> NMPM Lea County

10. Date Spudded RH 9-19-2000 RT 9-12-2000	11. Date T.D. Reached 7-30-2000	12. Date Compl. (Ready to Prod.) 8-23-2000	13. Elevations (DF& R&B, RT, GR, etc.) 4324' GR	14. Elev. Casinghead
15. Total Depth 12700'	16. Plug Back T.D. 12665'	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By Rotary Tools 3873-12700'	Cable Tools
19. Producing Interval(s), of this completion - Top, Bottom, Name 12136-12219' (Morrow)				20. Was Directional Survey Made No
21. Type Electric and Other Logs Run CNL/LDC, BHC & Laterolog				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
11-3/4"	42#	414'	15"	In place	
8-5/8"	24# & 32#	4060'	11"	In place	
7"	26#	1940'	7-7/8"	600 sx	
4-1/2"	11.6#	12700'	6-1/8"	925 sx	

24. LINER RECORD				25. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8"	12074'	12076'

26. Perforation record (interval, size, and number) 12136-12219' w/56 .42" holes	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED NONE
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PRODUCTION

28. Date First Production 9-25-2000	Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing	Well Status (Prod. or Shut-in) Producing					
Date of Test 9-26-2000	Hours Tested 24	Choke Size 13/64"	Prod'n For Test Period	Oil - Bbl. 73	Gas - MCF 247	Water - Bbl. 0	Gas - Oil Ratio
Flow Tubing Press. 160#	Casing Pressure Packer	Calculated 24-Hour Rate	Oil - Bbl. 73	Gas - MCF 247	Water - Bbl. 0	Oil Gravity - API - (Corr.) N/A	
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold						Test Witnessed By Lewis Edgett	

30. List Attachments Logs, Deviation Survey
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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 Rusty Klein Printed Name Rusty Klein Title Operations Tech. Date 10-5-2000

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

T. Anhy _____	T. Canyon _____ 10662'
T. Salt _____	T. Strawn _____ 11582'
B. Salt _____	T. Atoka _____ 11730'
T. Yates _____	T. Miss _____
T. 7 Rivers _____	T. Devonian _____
T. Queen _____	T. Silurian _____
T. Grayburg _____	T. Montoya _____
T. San Andres _____	T. Simpson _____
T. Glorieta _____	T. McKee _____
T. Paddock _____	T. Ellenburger _____
T. Blinberry _____	T. Gr. Wash _____
T. Tubb _____ 6920'	T. Delaware Sand _____
T. Drinkard _____	T. Bone Springs _____
T. Abo _____	T. Morrow _____ 12123'
T. Wolfcamp _____ 9040'	T. Chester _____ 12600'
T. Penn _____	T. _____
T. Cisco (Hatch) _____ 9906'	T. _____

Northwestern New Mexico

T. Ojo Alamo _____	T. Penn. "B" _____
T. Kirtland-Fruitland _____	T. Penn. "C" _____
T. Pictured Cliffs _____	T. Penn. "D" _____
T. Cliff House _____	T. Leadville _____
T. Menefee _____	T. Madison _____
T. Point Lookout _____	T. Elbert _____
T. Mancos _____	T. McCracken _____
T. Gallup _____	T. Ignacio Otzte _____
Base Greenhorn _____	T. Granite _____
T. Dakota _____	T. _____
T. Morrison _____	T. _____
T. Todilto _____	T. _____
T. Entrada _____	T. _____
T. Wingate _____	T. _____
T. Chinle _____	T. _____
T. Permian _____	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
10093	10525	432	Dolomite				
10525	10685	160	Lime, dolomite & shale				
10685	10979	294	Lime, sand & shale				
10979	11337	358	Lime & shale				
11337	11555	218	Lime, shale & sand				
11555	12139	317	Lime & shale				
12139	12456	317	Lime, shale & sand				
12456	12700	244	Lime & shale				

RECEIVED
 1900
 1900