

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 Bruzos Rd., Aztec, NM 87410

State of New Mexico
Energy, Minerals and Natural Resources Department

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

Form C-105
Revised 1-1-88

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

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

2. Name of Operator
YATES PETROLEUM CORPORATION (505) 48-1471

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

4. Well Location
Unit Letter A: 660 Feet From The North Line and 660 Feet From The East Line
Section 7 Township 12S Range 35E NMPM Lea County

10. Date Spudded 12-6-2000 11. Date T.D. Reached 12-15-2000 12. Date Compl. (Ready to Prod.) 12-15-2000 13. Elevations (D.F. & RKB, RT, GR, etc.) 4123' GR 14. Elev. Casinghead
15. Total Depth 13440' 16. Plug Back T.D. 13300' 17. If Multiple Compl. How Many Zones? 1 18. Intervals Drilled By Rotary Tools Pulling Unit Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name
12368-12386' Morrow 20. Was Directional Survey Made No

21. Type Electric and Other Logs Run
None on recompletion 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
20"		40'	26"	In place	
11-3/4"	42#	420'	14-3/4"	In place	
8-5/8"	32#	4300'	11"	In place	
5-1/2"	17#	13440'	7-7/8"	In place	

24. LINER RECORD				25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET
					2-7/8"	12287'
						12289'

26. Perforation record (interval, size, and number)
12368-12386' w/109 .42" holes
27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.
DEPTH INTERVAL None AMOUNT AND KIND MATERIAL USED

28. **PRODUCTION**

Date First Production 12-15-2000 Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing Well Status (Prod. or Shut-in) Producing
Date of Test 12-21-2000 Hours Tested 24 Choke Size 20/64" Prod'n for Test Period 50 Oil - Bbl. 1779 Gas - MCF 0 Water - Bbl. 0 Gas - Oil Ratio
Flow Tubing Press. 780# Casing Pressure Packer Calculated 24-Hour Rate 50 Oil - Bbl. 1779 Gas - MCF 0 Water - Bbl. 0 Oil Gravity - API - (Corr.)
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold Test Witnessed By David Stevens

30. List Attachments
None on recompletion
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 2-23-2000

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. Salt _____
 B. Salt _____
 T. Yates _____
 T. 7 Rivers _____
 T. Queen _____
 T. Grayburg _____
 T. San Andres _____
 T. Glorieta _____
 T. Paddock _____
 T. Blinberry _____
 T. Tubb _____
 T. Drinkard _____
 T. Abo _____
 T. Wolfcamp _____
 T. Penn _____
 T. Cisco (Bough C) _____

T. Canyon _____
 T. Strawn _____
 T. Atoka _____
 T. Miss _____
 T. Devonian _____
 T. Silurian _____
 T. Montoya _____
 T. Simpson _____
 T. McKee _____
 T. Ellenburger _____
 T. Gr. Wash _____
 T. Delaware Sand _____
 T. Bone Springs _____
 T. _____
 T. _____
 T. _____

Northwestern New Mexico

T. Ojo Alamo _____
 T. Kirtland-Fruitland _____
 T. Pictured Cliffs _____
 T. Cliff House _____
 T. Menefee _____
 T. Point Lookout _____
 T. Mancos _____
 T. Gallup _____
 Base Greenhorn _____
 T. Dakota _____
 T. Morrison _____
 T. Todilto _____
 T. Entrada _____
 T. Wingate _____
 T. Chinle _____
 T. Permian _____
 T. Penn "A" _____

T. Penn. "B" _____
 T. Penn. "C" _____
 T. Penn. "D" _____
 T. Leadville _____
 T. Madison _____
 T. Elbert _____
 T. McCracken _____
 T. Ignacio Otzte _____
 T. Granite _____
 T. _____
 T. _____
 T. _____
 T. _____
 T. _____
 T. _____
 T. _____

OIL OR GAS SANDS 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
			REFER TO ORIGINAL COMPLETION FOR LOG TOPS AND LITHOLOGY				

REFERENCE SHEET FOR UNDESIGNATED WELLS

1. Date:	3/15/01
2. Type of Well:	Oil Well <u>Gas Well</u>
3. County:	Lea

4. Operator Name:		API NUMBER	
Yates Petroleum Corp		30-025-34991	
5. Address of Operator:			
105 S 4 th St Artesia NM 88210			
7. Lease name or Unit Agreement Name:			7. Well No.
Indigo State Unit			1
8. Well Location			
Unit Letter <u>A</u> : <u>660</u> feet from the <u>N</u> line and <u>660</u> feet from the <u>E</u> line			
Section <u>7</u> Township <u>12S</u> Range <u>35E</u> NMPM			
9. Completion Date:		11. Perfs top	
12/15/2000		12368	
		bottom	
		12386	
10. Name of Producing Formation:		12. Open Hole casing shoe	
Morrow		PBTD or TD	
14. C-123 Filed:		15. Name of Pool Requested:	
		Wildcat Morrow <97082>	
16. Remarks			
Create 320 ac E/2 ABGHIJOP			

TO BE COMPLETED BY DISTRICT GEOLOGIST					
17. POOL NAME				18. POOLID #	
T	S, R	E	T	S, R	E
Sec			Sec		
Sec			Sec		
Sec			Sec		

19. ADVERTISED FOR HEARING:		20. CASE NUMBER:	
21. Name of pool for which was advertised.			
22a. Placed in Pool		22b. By order number	