

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

OIL CONSERVATION DIVISION

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

Form C-105
Revised 1-1-89

WELL API NO.
30-025-33574

5. Indicate Type of Lease
STATE ☒ FEE ☐

6. State Oil & Gas Lease No.
V-4297

7. Lease Name or Unit Agreement Name

Coriander AOC State

8. Well No.

2

9. Pool name or Wildcat

Diamondtail Delaware, East

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) 748-1471

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

4. Well Location
Unit Letter H: 1650 Feet From The North Line and 330 Feet From The East Line

Section 1 Township 23S Range 32E NMPM Lea County

10. Date Spudded 2-21-97 11. Date T.D. Reached 3-2-97 12. Date Compl. (Ready to Prod.) 3-2-97 13. Elevations (DF& RKB, RT, GR, etc.) 3731' GR 14. Elev. Casinghead

15. Total Depth 9170' 16. Plug Back T.D. 7500' 17. If Multiple Compl. How Many Zones? _____ 18. Intervals Drilled By Rotary Tools Pulling Unit Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name
7086-7140' Cherry Canyon Delaware 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
16"		40'	22"	In place	
11-3/4"	42#	1153'	14-3/4"	In place	
8-5/8"	32#	4790'	11"	In place	
5-1/2"	17# & 15.5#	9170'	7-7/8"	In place	

24. LINER RECORD				25. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SIZE	DEPTH SET	PACKER SET	
				2-7/8"	6985'		

26. Perforation record (interval, size, and number)
7587-7656' w/10 .42" holes
7086-7140' w/14 .42" holes
27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.
DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED
SEE ATTACHED SHEET

28. PRODUCTION

Date First Production 3-2-97 Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping Well Status (Prod. or Shut-in) Producing
Date of Test 4-4-97 Hours Tested 24 Choke Size _____ Prod'n For Test Period _____ Oil - Bbl. 16 Gas - MCF _____ Water - Bbl. 190 Gas - Oil Ratio _____
Flow Tubing Press. _____ Casing Pressure _____ Calculated 24-Hour Rate _____ Oil - Bbl. 16 Gas - MCF _____ Water - Bbl. 190 Oil Gravity - API - (Corr.) N/A

29. Disposition of Gas (Sold, used for fuel, vented, etc.)
Will be sold if produced Test Witnessed By
Frank Moreno

30. List Attachments
None

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 4-29-97

2A Red Tank Bone Spring

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

Southwestern New Mexico

Northwestern New Mexico

T. Anhy _____	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	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. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinebry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Delaware Sand _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Bone Springs _____	T. Entrada _____	T. _____
T. Abo _____	T. _____	T. Wingate _____	T. _____
T. Wolfcamp _____	T. _____	T. Chinle _____	T. _____
T. Penn _____	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

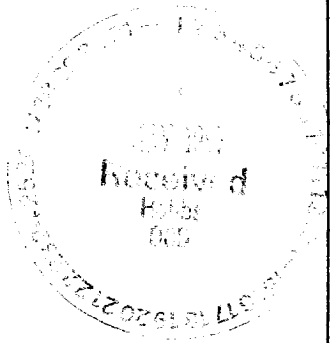
No. 1, from.....to.....
No. 2, from.....to.....
No. 3, from.....to.....
No. 4, from.....to.....

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 LITHOLOGY & LOG TOPS 				

YATES PETROLEUM CORPORATION
Coriander AOC State #2
Section 1-T23S-R32E
Lea County, New Mexico

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

DEPTH INTERVAL

TREATMENT

7587-7656'

Acidized with 2400 gallons 10% iron control
HCL acid and ball sealers

7086-7140'

Acidized with 2400 gallons 10% iron control
HCL acid and ball sealers

7086-7140'

Frac'd (via 2-7/8" tubing) with 15000 gallons
20# Borate crosslink gel, 38500# 20-40 Ottawa
sand and 9000# 16-30 Super LC resin coated
sand

