

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

Santa Fe	File
BLM	Energy, Minerals and Natural Resources Department
Land Office	
B of M	
Operator	

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. 30-015-10268
5. Indicate Type of Lease STATE ☒ FEE ☐
6. State Oil & Gas Lease No. V-2480
7. Lease Name or Unit Agreement Name Marathon AGI State
8. Well No. 1
9. Pool name or Wildcat Under 9- Collins Ranch Wolfcamp

WELL COMPLETION OR RECOMPLETION REPORT AND LOG					
1a. Type of Well: OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER ☐ RE-ENTRY					
b. Type of Completion: NEW WELL ☐ WORK OVER ☐ DEEPEN ☒ PLUG BACK ☐ DIFF RESVR ☐ OTHER ☐ APPROVED RECEIVED NSL-2637					
2. Name of Operator Yates Petroleum Corporation					
3. Address of Operator 105 South 4th St., Artesia, NM 88210 MAY 25 '89					
4. Well Location Unit Letter <u>A</u> : <u>660</u> Feet From The <u>North</u> <u>C. C. D.</u> Line and <u>660</u> Feet From The <u>East</u> <u>ARTESIA</u> Line Section <u>33</u> Township <u>17S</u> Range <u>24E</u> NMPM Eddy County					
10. Date Spudded RE-ENTRY 3-1-89	11. Date T.D. Reached 3-17-89	12. Date Compl. (Ready to Prod.) 4-27-89	13. Elevations (DF & RKB, RT, GR, etc.) 3790' GR	14. Elev. Casinghead	
15. Total Depth 7970'	16. Plug Back T.D. 4999'	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By Rotary Tools 7020-7970'	Cable Tools	
19. Producing Interval(s), of this completion - Top, Bottom, Name 4881-4925' Wolfcamp				20. Was Directional Survey Made No	
21. Type Electric and Other Logs Run LDT/CNL/GR; DLL/MSFL				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#	109'	17"	250 sx (in place)	
8-5/8"	24#	600'	11"	300 sx (in place)	
7"	17#	1432'	11"	350 sx (in place)	
4 1/2"	11.6#	7970'	6 1/2"	1500 sx	

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8"	4790'	4790'

26. Perforation record (interval, size, and number) 4881-4925' w/18 .35" Holes		27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL 4881-4925' AMOUNT AND KIND MATERIAL USED w/6000g. 15% NEFE acid.	
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28. PRODUCTION							
Date First Production 4-27-89		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing				Well Status (Prod. or Shut-in) SIWOPLC	
Date of Test 4-27-89	Hours Tested 24	Choke Size 1/4"	Prod'n For Test Period	Oil - Bbl. -	Gas - MCF 320	Water - Bbl. -	Gas - Oil Ratio -
Flow Tubing Press. 205	Casing Pressure PKR	Calculated 24-Hour Rate	Oil - Bbl. -	Gas - MCF 320	Water - Bbl. -	Oil Gravity - API - (Corr.) -	
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Vented - will be sold						Test Witnessed By Harvey Apple	

30. List Attachments
Deviation Survey (7141-7970'); 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 Juanita Goodlett Printed Name Juanita Goodlett Title Production Supv Date 5-24-89

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 490
 T. Glorieta 1870
 T. Paddock _____
 T. Blinbry _____
 T. Tubb _____
 T. Drinkard 3160
 T. Abo 3825
 T. Wolfcamp 4874 5070
 T. Penn _____
 T. Cisco (Bough C) 6480
 B. Cisco 6795

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. _____
 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.				