

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

CISF
Buma
13 of 14
ST

WELL API NO.	30-015-27021
5. Indicate Type of Lease	STATE ☒ FEE ☐
6. State Oil & Gas Lease No.	V-120

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐		JUN 22 1993	
b. Type of Completion: NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF RESVR ☐ OTHER ☐		G.O.D.	
2. Name of Operator YATES PETROLEUM CORPORATION (505) 748-1471		7. Lease Name or Unit Agreement Name Medano VA State	
3. Address of Operator 105 South 4th St., Artesia, NM 88210		8. Well No. 5	
4. Well Location Unit Letter M : 660 Feet From The South Line and 330 Feet From The West Line Section 16 Township 23S Range 31E NMPM Eddy County		9. Pool name or Wildcat Los Medanos Delaware	
10. Date Spudded RH 5-9-93 RT 5-13-93	11. Date T.D. Reached 5-27-93	12. Date Compl. (Ready to Prod.) 6-5-93	13. Elevations (DF & RKB, RT, GR, etc.) 3393' GR
15. Total Depth 8080'	16. Plug Back T.D. 8020'	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By Rotary Tools 0-8080'
19. Producing Interval(s), of this completion - Top, Bottom, Name 7762-7929' Delaware			20. Was Directional Survey Made No
21. Type Electric and Other Logs Run CNL/LDC; DLL; Dual Induction Log			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"	Cement to surface	
13-3/8"	54.5# J-55	502'	17-1/2"	475 sacks - circ.	
9-5/8"	36# & 40#	3997'	12-1/4"	1655 sacks - circ.	
5-1/2"	17# & 15.5#	8080'	8-3/4"	1225 sacks	

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8"	6994'	
						7899	

26. Perforation record (interval, size, and number) 7890-7929' w/5 .42" holes 7762-7802' w/12 .42" holes				27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED 7890-7929' 500 gallons 7-1/2% HCL 7762-7802' 750 gallons 7-1/2% HCL Frac'd all w/91000g 35# crosslink gel, 12000#			
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28. Date First Production 6-5-93		Production Method (Flowing, gas lift, pumping - Size and type pump) RC sand Pumping				Well Status (Prod. or Shut-in) Producing	
Date of Test 6-15-93	Hours Tested 24	Choke Size 2"	Prod'n For Test Period	Oil - Bbl. 257	Gas - MCF 310	Water - Bbl. 327	Gas - Oil Ratio 1206
Flow Tubing Press. 80	Casing Pressure 80	Calculated 24-Hour Rate	Oil - Bbl. 257	Gas - MCF 310	Water - Bbl. 327	Oil Gravity - API - (Corr.) 41	
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold						Test Witnessed By Frank Moreno	

30. List Attachments
Logs, Deviation Survey, Drill Stem Test

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 Production Clerk Date 6-18-93

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 _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____ 782'	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____ 3888'	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 _____ 7995'	T. Entrada _____	T. _____
T. Abo _____	T. Rustler _____ 449'	T. Wingate _____	T. _____
T. Wolfcamp _____	T. Bell Canyon _____ 4120'	T. Chinle _____	T. _____
T. Penn _____	T. Cherry Canyon _____ 5059'	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. Brushy Canyon _____ 6836'	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
0	502	502'	Surface				
502	3997	3495'	Salt & anhydrite				
3997	7857	3860'	Sand & lime				
7857	8080	223'	Sand & shale				