

DISTRICT I
P.O. Box 1980, Hobbs NM 88240

State of New Mexico
Energy, Minerals and Natural Resources Department

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

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

DISTRICT III
1000 Rio Brazos Rd., Aztec NM 87410

WELL API N
30-015-31928
5. Indicate Type of Lease
State ☒ FEE ☐
6. State Oil & Gas Lease No.
V-4100

CISF
BLM
Bgm
5thd

WELL COMPLETION OR RECOMPLETION REPORT AND LOG					
1a. Type of Well:			7. Lease Name or Unit Agreement Name		
OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐			Jacque AQJ State		
2. Name of Operator			8. Well No.		
Yates Petroleum Corporation			#5		
3. Address of Operator			9. Pool Name or Wildcat		
105 South Fourth Street, Artesia NM 88210			West Lost Tank Delaware		
4. Well Location					
Unit Letter <u>K</u> : <u>2310</u> Feet From The <u>South</u> Line and <u>2310</u> Feet From The <u>West</u> Line					
Section <u>34</u> Township <u>21S</u> Range <u>31E</u> NMPM <u>Eddy</u> County					
10. Date Spudded	11. Date T.D. Reached	12. Date Completed (Ready to Prod)	13. Elevations (DF & RKB, RT, GR, etc.)	14. Elev. Casinghead	
8/29/01	9/21/01	11/23/01	3489'		
15. Total Depth	16. Plug Back T.D.	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled	Rotary Tools	Cable Tools
8228'	8173'			40-8228'	
19. Producing Interval (s), of this completion - Top, Bottom, Name			20. Was Directional Survey Made		
Livingston Ridge Perfs: 6,804'-6960', Brushy Canyon Perfs: 7938-8004'			NO		
21. Type Electric and Other Logs Run			22. Was Well Cored		
GR/CBL/CCL LOGS			NO		

23 CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB/FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13-3/8"	48#	849	17-1/2"	660 SX CIRC	
8-5/8"	32#	4000'	11"	950 SXS CIRC	
5-1/2"	17# & 15.5	8228'	7-7/8"	460 sxs no circ, 480 sxs circ	

24 LINER RECORD					25 TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8"	8058	7977"

26 PERFORATION RECORD (INTERVAL, SIZE, AND NUMBER)	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	7938-7964	1000 gals 7-1/2% IC HCL
	7996-8004'	750 gals 7-1/2% IC HCL

28 PRODUCTION							
Date First Production	Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. Or Shut-in)		
11/23/01	Flowing				Producing		
Date of Test	Hours Tested	Choke Size	Prod'n for Test Period	Oil - Bbl	Gas-MCF	Water -Bbl	Gas - Oil Ratio
11/24/01	24 hours			53	72	251	
Flow Tubing Press.	Casing Pressure	Calculated 21-Hour Rate	Oil- Bbl	Gas-MCF	Water -Bbl	Oil Gravity - API	
500#	80#						
29. Disposition of Gas (Sold, used for fuel, vented, etc.)						Tested Witnessed By	
Sold						Cecil Lester	

30. List Attachments	
Logs, Deviation report	
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 <u>Erma Vazquez</u>	Printed Name <u>Erma Vazquez</u> Title <u>Drilling Technician</u>

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof, and all drill-stem, tests, including depth interval tested, cushion used, time open flowing and shut in pressures and recoveries):				
	FORMATION	TOP	BOTTOM	DESCRIPTION CONTENTS, ETC
38. GEOLOGIC MARKERS				
	NAME	MEAS. DEPTH		TRUE DEPTH
		TOP		
	Rustler	590		
	TOS	878		
	BOS	3985		
	Bell Canyon	4186		
	Cherry Canyon	5290		
	Livingston Ridge	6789		
	Brushy Canyon	6926		
	Bone Spring	8026		
	Schl TD	8230		