

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

DISTRICT III
1000 Ric Brazos Rd., Aztec NM 87410

OIL CONSERVATION DIVISION

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

WELL APIN
30-025-34908
5. Indicate Type of Lease
State <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG															
1a. Type of Well: OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> DRY <input type="checkbox"/> OTHER <u>Re-entry</u>						7. Lease Name or Unit Agreement Name BIG BEAR ATN									
2. Name of Operator YATES PETROLEUM CORPORATION						8. Well No. 1									
3. Address of Operator 105 S 4th STREET, ARTESIA, NM 88210						9. Pool Name or Wildcat Townsend Perma Upper Penn									
4. Well Location Unit Letter <u>I +</u> 1980 Feet From The <u>SOUTH</u> Line and <u>1120</u> Feet From The <u>EAST</u> Line Section <u>29</u> Township <u>R15S</u> Range <u>R35E</u> NMPM LEA County															
10. Date Spudded Re-entered 7-25-01		11. Date T.D. Reached 8/14/01		12. Date Completed (Ready to Prod) 12/6/01		13. Elevations (DF & RKB, RT, GR, etc.) 4001' GR		14. Elev. Casinghead							
15. Total Depth 12,103'		16. Plug Back T.D. 12,054'		17. If Multiple Compl. How Many Zones?		18. Intervals Drilled by Rotary Tools 0-12,103'		Cable Tools							
19. Producing Interval (s), of this completion - Top, Bottom, Name 10,936-11,188' WOLFCAMP								20. Was Directional Survey Made No							
21. Type Electric and Other Logs Run none for re-entry						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					
5-1/2"		17&20#		12,103'		8-1/4"		1025 SX							
24. LINER RECORD										25. TUBING RECORD					
SIZE		TOP		BOTTOM		SACKS CEMENT		SCREEN		SIZE		DEPTH SET		PACKER SET	
										5-1/2"		12,103'		12,103'	
26 PERFORATION RECORD (INTERVAL, SIZE, AND NUMBER) 11796-820' - 6 jsfp = 84 .42" HOLES CIBP @ 11750 11536-653' - 2 jsfp = 28 .42" HOLES CIBP @ 11495 10936-11188' - 1 jsfp = 24 .42" HOLES										27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.					
										DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED			
										11796-820'		1000 GAL Morrow acid w/ 1500 SCF N2/bbl			
										11536-653'		2000 gal 15% IC HCL w/15 bbl acid			
										10936-11188		2000 gal 15% IC HCL w/10 bbl acid			
28. PRODUCTION															
Date First Production 12/8/01		Production Method (Flowing, gas lift, pumping - Size and type pump) F						Well Status (Prod. Or Shut-in) P							
Date of Test 12/13/01		Hours Tested 24		Choke Size		Prod'n for Test Period		Oil - Bbl 39		Gas-MCF 427		Water -Bbl 48		Gas - Oil Ratio	
Flow Tubing Press. 600#		Casing Pressure 100#		Calculated 21-Hour Rate		Oil- Bbl 3		Gas-MCF 465		Water -Bbl		Oil Gravity - API			
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold										Tested Witnessed By Rocky Harper					
30. List Attachments None for re-entry															
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>Donna Clack</u>		Printed Name <u>Donna Clack</u>		Title <u>Operations Technician</u>		Date <u>1/25/02</u>									