

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. 30-025-25314
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. V-3211

WELL COMPLETION OR RECOMPLETION REPORT AND LOG													
1a. Type of Well: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> OTHER <u>RE-ENTRY</u>					7. Lease Name or Unit Agreement Name Scratchy Ranch State Unit								
b. Type of Completion: NEW WELL <input type="checkbox"/> WORK OVER <input type="checkbox"/> DEEPEN <input checked="" type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF RESVR <input type="checkbox"/> OTHER <input type="checkbox"/>					8. Well No. 1								
2. Name of Operator: YATES PETROLEUM CORPORATION (505) 748-1471					9. Pool name or Wildcat (Undes. Canyon) <u>Wildcat upper Penn</u>								
3. Address of Operator 105 South 4th St., Artesia, NM 88210													
4. Well Location Unit Letter <u>J</u> : <u>2030</u> Feet From The <u>South</u> Line and <u>1980</u> Feet From The <u>East</u> Line Section <u>14</u> Township <u>15S</u> Range <u>32E</u> NMPM Lea County													
10. Date Spudded <u>RE-ENTRY</u> <u>7-18-91</u>		11. Date T.D. Reached <u>8-24-91</u>		12. Date Compl. (Ready to Prod.) <u>12-9-91</u>		13. Elevations (DF& RKB, RT, GR, etc.) <u>4226'</u> GR		14. Elev. Casinghead					
15. Total Depth <u>13320'</u>		16. Plug Back T.D. <u>10650'</u>		17. If Multiple Compl. How Many Zones?		18. Intervals Drilled By <u>Rotary Tools</u> <u>10500-13320'</u>		Cable Tools					
19. Producing Interval(s), of this completion - Top, Bottom, Name <u>10536-10594 1/2' Canyon</u>								20. Was Directional Survey Made No					
21. Type Electric and Other Logs Run Comp. Neutron/Litho-Density, DLL/MSFL; LSS								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			
13-3/8"		48#		399'		17 1/2"		610 sx (in place)					
9-5/8"		32.3, 36, 40#		4170'		12 1/2"		2100 sx (in place)					
8 1/2"				10500'				250 sx (in place)					
5 1/2"		17#		10997'		7-7/8"		1900 sx					
24. LINER RECORD										25. TUBING RECORD			
SIZE		TOP		BOTTOM		SACKS CEMENT		SCREEN		SIZE	DEPTH SET	PACKER SET	
										2-7/8"	10500'		
26. Perforation record (interval, size, and number) <u>10536-10548' w/10 - .50" Holes</u> <u>10590' (2) Sand Jet Cuts</u> <u>10594 1/2' (2) Sand Jet Cuts</u>										27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL <u>10536-10594 1/2'</u> AMOUNT AND KIND MATERIAL USED <u>w/7500g. 20% NEFE acid.</u>			
28. PRODUCTION													
Date First Production <u>11-15-91</u>		Production Method (Flowing, gas lift, pumping - Size and type pump) <u>Pumping</u>							Well Status (Prod. or Shut-in) <u>Producing</u>				
Date of Test <u>12-9-91</u>		Hours Tested <u>24</u>		Choke Size <u>2"</u>		Prod'n For Test Period		Oil - Bbl. <u>22</u>		Gas - MCF <u>53</u>		Water - Bbl. <u>63</u>	Gas - Oil Ratio <u>2409</u>
Flow Tubing Press. <u>40</u>		Casing Pressure <u>40</u>		Calculated 24-Hour Rate		Oil - Bbl. <u>22</u>		Gas - MCF <u>53</u>		Water - Bbl. <u>63</u>		Oil Gravity - API - (Corr.) <u>38° (Est.)</u>	
29. Disposition of Gas (Sold, used for fuel, vented, etc.) <u>Vented</u>										Test Witnessed By <u>Billy Horner</u>			
30. List Attachments <u>Deviation Survey, DST's, Logs</u>													
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>Juanita Goodlett</u>				Printed Name <u>Juanita Goodlett</u>				Title <u>Production Supvr.</u> Date <u>12-10-91</u>					