

Submit 3 copies to Appropriate district  
Office

**DISTRICT I**

1625 N. French Dr., Hobbs NM 88240

**DISTRICT II**

P.O. Drawer DD, Artesia NM 88210

**DISTRICT III**

1000 Rio Brazos Rd., Aztec NM 87410

**DISTRICT IV**

1220 S. St. Francis Dr., Santa Fe, NM 87505

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	30-025-36016
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 checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> OTHER <input type="checkbox"/> <b>CONFIDENTIAL</b>		7. Lease Name or Unit Agreement Name Global BBG	
2. Name of Operator Yates Petroleum Corporation		8. Well No. 1	
3. Address of Operator 105 South 4th St., Artesia, NM 88210		9. Pool Name or Wildcat South Undesignated Big Dog-Strawn	
4. Well Location Unit Letter <u>M</u> : <u>660</u> Feet From The <u>South</u> Line and <u>400</u> Feet From The <u>West</u> Line 12 Section 16S Township 35E Range NMPM Lea County			
10. Date Spudded 2/23/03	11. Date T.D. Reached 4/3/03	12. Date Completed (Ready to Prod) 5/23/03	13. Elevations (DF & RKB, RT, GR, etc.) 3971' GR, 3989' KB
14. Elev. Casinghead			
15. Total Depth 12370'	16. Plug Back T.D. 11600'	17. If Multiple Compl. How Many Zones? 2	18. Intervals Drilled by 40-12370'
19. Producing Interval (s), of this completion - Top, Bottom, Name 11402-11480' Strawn		20. Was Directional Survey Made No	
21. Type Electric and Other Logs Run BCS/CNL/Laterolog		22. Was Well Cored No	

**CASING RECORD (Report all strings set in well)**

CASING SIZE	WEIGHT LB/FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
20"	Conductor	40'			
11-3/4"	42#	427'	14-3/4"	275 sx (circ)	
8-5/8"	32#	4767'	11"	1325 sx (circ)	
5-1/2"	15.5#, 17#	12364'	7-7/8"	1570 sx (TOC@4200'-calc)	

24. LINER RECORD				25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET
					2-7/8"	11250'

26. PERFORATION RECORD (INTERVAL, SIZE, AND NUMBER) 11402-12' (22), 11414-22' (18), 11425-34' (20) 11438-45' (28), 11455-70' (32), 11475-80' (12)	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL 12199-211' 12199-211' 11402-80' AMOUNT AND KIND MATERIAL USED 1500g 7-1/2% Morrow acid w/1000SCF N2/bbl Frac w/47000# 20/40 Sinterball prop 5000g 20% NEFE acid w/140 balls
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<b>28. PRODUCTION</b>							
Date First Production 5/24/03	Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing				Well Status (Prod. Or Shut-in) Producing		
Date of Test 6/2/03	Hours Tested 24	Choke Size 22/64"	Prod'n for Test Period	Oil - Bbl 392	Gas-MCF 1631	Water - Bbl	Gas - Oil Ratio
Flow Tubing Press. 775	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl 392	Gas-MCF 1631	Water - Bbl 0	Oil Gravity API	

29. Disposition of Gas Sold	(Sold, used for fuel, vented, etc.)	Test Witnessed By Rocky Harper
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30. List Attachments Logs, Deviation report
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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>Stormi Davis</u>	Printed Name <u>Stormi Davis</u>	Title <u>Regulatory Compliance Technician</u>	Date <u>6/5/03</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):

38. GEOLOGIC MARKERS

				NAME	TOP	
FORMATION	TOP	BOTTOM	DESCRIPTION CONTENTS, ETC.		MEAS. DEPTH	TRUE VERT. DEPTH
Rustler	1939'					
San Andres	4712'					
Glorieta	6310'					
Tubb	7482'					
Abo	8080'					
Wolfcamp	9674'					
Strawn Lm	11390'					
Atoka Shale	11526'					
Morrow	12082'					
Austin	12216'					

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1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico  
Energy, Minerals & Natural Resources Department  
OIL CONSERVATION DIVISION  
1220 South St. Francis Dr.

Form C-102  
Revised August 15, 2000

Submit to Appropriate District Office  
State Lease - 4 Copies  
Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

<sup>1</sup> API Number <b>30-025-36016</b>	<sup>2</sup> Pool Code <b>96690</b>	<sup>3</sup> Pool Name <b>Undesignated South Big Dog Strawn</b>
<sup>4</sup> Property Code <b>30591</b>	<sup>5</sup> Property Name <b>Global BBG</b>	<sup>6</sup> Well Number <b>1</b>
<sup>7</sup> OGRID No. <b>025575</b>	<sup>8</sup> Operator Name <b>Yates Petroleum Corporation</b>	<sup>9</sup> Elevation <b>3971' GR</b>

<sup>10</sup> Surface Location

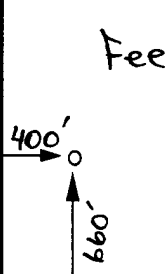
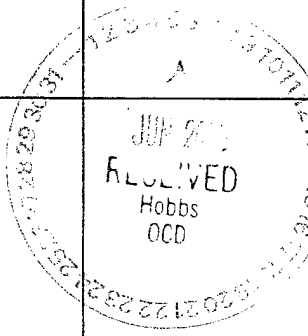
UL or lot no. <b>M</b>	Section <b>12</b>	Township <b>16S</b>	Range <b>35E</b>	Lot Idn	Feet from the <b>660</b>	North/South line <b>South</b>	Feet from the <b>400</b>	East/West line <b>West</b>	County <b>Lea</b>
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<sup>11</sup> Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
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<sup>12</sup> Dedicated Acres <b>80</b>	<sup>13</sup> Joint or Infill	<sup>14</sup> Consolidation Code	<sup>15</sup> Order No.
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NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A  
NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

<sup>16</sup>				<sup>17</sup> OPERATOR CERTIFICATION <i>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.</i> Signature <i>Stormi Davis</i> Printed Name <b>Stormi Davis</b> Title <b>Regulatory Compliance Technician</b> Date <b>6-5-03</b>
				<sup>18</sup> SURVEYOR CERTIFICATION <i>I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.</i> Date of Survey Signature and Seal of Professional Surveyor:  <b>See Original Plat</b> Certificate Number