

Submit 3 Copies To Appropriate District  
Office  
District I  
1625 N. French Dr., Hobbs, NM 87240  
District II  
1301 W. Grand Ave., 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

Form C-103  
May 27, 2004

OIL CONSERVATION DIVISION  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

WELL API NO. <b>30-025-09408</b>
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name: <b>STATE A A/C 1</b>
8. Well Number <b>051</b>
9. OGRID Number <b>148381</b>
10. Pool name or Wildcat <b>LANGLIE MATTIX 7 RVRS-QUEEN-GB</b>
11. Elevation (Show whether DR, RKB, RT, GR, etc.) <b>3358'KB</b>
Pit or Below-grade Tank Application <input type="checkbox"/> or Closure <input type="checkbox"/> Pit type <u>n/a</u> Depth to Groundwater <u>149'</u> Distance from nearest fresh water well <u>1000'+</u> Distance from nearest surface water <u>1000'+</u> Pit Liner Thickness: <u>n/a</u> mil Below-Grade Tank: Volume _____ bbls; Construction Material _____

**SUNDRY NOTICES AND REPORTS ON WELLS**  
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>	2. Name of Operator <b>MISSION RESOURCES CORPORATION</b>	3. Address of Operator <b>1100 LOUISIANA, SUITE 4400, HOUSTON, TX 77002</b>	4. Well Location Unit Letter <u>N</u> : <u>660</u> feet from the <u>SOUTH</u> line and <u>1980</u> feet from the <u>WEST</u> line Section <u>24</u> Township <u>23S</u> Range <u>36E</u> NMPM County <u>LEA</u>
11. Elevation (Show whether DR, RKB, RT, GR, etc.) <b>3358'KB</b>			
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12. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPLETION <input type="checkbox"/>
OTHER: <input type="checkbox"/>	

SUBSEQUENT REPORT OF:

REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
COMMENCE DRILLING OR RE-DRILLING <input type="checkbox"/>	PLUG AND ABANDONMENT <input checked="" type="checkbox"/>
CASING TEST AND CEMENT JOB <input type="checkbox"/>	
OTHER: <input type="checkbox"/>	

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

01/27/06 - MI BASIC PLUGGING EQUIPMENT;  
01/30/06 - RUN TBG AND TAG CIBP 3343';  
02/01/06 - SPOT 25 SKS PLUG @ 32823' TOC @ 3088'; PULL UP @ SPOT 25 SK PLUG 2850'; TOC @ 2655'; RU-WL, PERF 4 SHOT @ 1540'; SQUEEZE W/35 SKS; RUN TBG & TAG CMT @ 1398'; PERF 4 HOLES @ 345';  
02/02/06 - CIRC 135 SKS CMT IN 5-1/2" CSG F/345' TO SURFACE; WELL IS PLUGGED AND ABANDONED.

Approved as to plugging of the Well Bore.  
Liability under bond is retained until  
surface restoration is completed.

I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines ☐ , a general permit ☒ or an (attached) alternative OCD-approved plan ☐

SIGNATURE Anna Tarpey TITLE Regulatory Analyst DATE 03/01/06

Type or print name Anna Tarpey

E-mail address:

Telephone No. 832-204-2760

For State Use Only

APPROVED BY Gary W. Wink TITLE REGULATORY ANALYST II/STAFF MANAGER DATE MAR 06 2006

Conditions of Approval, if any:

FORM	TOP																																																																																																			
			<p style="text-align: center;"><b>STATE A A/C-1 #51</b></p> <p style="text-align: center;"><b>PROPOSED T&amp;A WELLBORE DIAGRAM</b></p> <p style="text-align: center;"><b>MISSION RESOURCES</b></p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td><b>SU-T-R</b></td> <td>24N-23S-36E</td> <td><b>API #:</b></td> <td>30-025-09408</td> </tr> <tr> <td><b>POOL:</b></td> <td colspan="3">LANGLIE MATTIX; 7 RIVERS</td> </tr> <tr> <td><b>CO, ST:</b></td> <td>LEA, NEW MEXICO</td> <td><b>LAND TYPE:</b></td> <td>STATE</td> </tr> <tr> <td><b>STATUS:</b></td> <td>IN-ACTIVE</td> <td><b>ACREAGE</b></td> <td>40.12</td> </tr> <tr> <td colspan="4"><b>LATEST RIG WORKOVER:</b></td> </tr> <tr> <td colspan="4"><b>DIAGRAM REVISED:</b> 11/01/05 by D. McPherson</td> </tr> </table> <div style="float: right; border: 1px solid black; padding: 2px; width: fit-content;"> <b>LOG ELEVATION:</b> 3,358' KB  <b>GROUND ELEVATION:</b> 3,347'         </div> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th></th> <th style="width: 15%;">CASING</th> <th style="width: 15%;">LINER</th> <th style="width: 15%;">TUBING</th> </tr> </thead> <tbody> <tr> <td>Hole</td> <td>12 1/4"</td> <td>7 7/8"</td> <td></td> </tr> <tr> <td>Pipe</td> <td>8 5/8"</td> <td>5 1/2"</td> <td></td> </tr> <tr> <td>Weight</td> <td>24#</td> <td>14#</td> <td></td> </tr> <tr> <td>Grade</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Thread</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Depth</td> <td>334'</td> <td>3,674'</td> <td></td> </tr> <tr> <td>Mud wt</td> <td></td> <td></td> <td></td> </tr> </tbody> </table> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="4" style="text-align: center;">LOGS</th> </tr> </thead> <tbody> <tr> <td>Sonic</td> <td></td> <td></td> <td>1959</td> </tr> <tr> <td>Gamma Ray</td> <td></td> <td></td> <td>1959</td> </tr> <tr> <td>Laterlog</td> <td></td> <td></td> <td>1959</td> </tr> <tr> <td>Temperature</td> <td></td> <td></td> <td>1959</td> </tr> <tr> <td>Flow Meter Survey</td> <td></td> <td></td> <td>1964</td> </tr> <tr> <td>Ejecto Log Tracer</td> <td></td> <td></td> <td>1964</td> </tr> <tr> <td> </td> <td></td> <td></td> <td></td> </tr> <tr> <td> </td> <td></td> <td></td> <td></td> </tr> <tr> <td> </td> <td></td> <td></td> <td></td> </tr> </tbody> </table> <div style="float: right; border: 1px solid black; padding: 2px; width: fit-content;"> <b>7 RVRS ZONE HISTORY</b> </div> <div style="float: right; border: 1px solid black; padding: 2px; width: fit-content;"> <b>OPPORTUNITY</b>            Tansill, Yates, 7 Rivers not produced.         </div> <div style="float: right; border: 1px solid black; padding: 2px; width: fit-content;"> <b>LANGLIE MATTIX (LWR 7RVRS-QUEEN) HISTORY</b>            4/59 Spud. 4/59 Initial Completion.            Perforated 3508-3586'.            SOF 25,000 gal &amp; 50,000# (2) stages            IPF 94 BOPD, 6 BWPD, 1369 MCF            2/64 SOF 20,000 gal &amp; 20,000# in (4) stages            Before 5.5 BOPD, 308 MCF, .69 BW            After 17.3 BOPD, 656 MCF, .69 BW            SI 1/89 to 12/93            Produced to 6/97            SI 6/97 to present         </div>	<b>SU-T-R</b>	24N-23S-36E	<b>API #:</b>	30-025-09408	<b>POOL:</b>	LANGLIE MATTIX; 7 RIVERS			<b>CO, ST:</b>	LEA, NEW MEXICO	<b>LAND TYPE:</b>	STATE	<b>STATUS:</b>	IN-ACTIVE	<b>ACREAGE</b>	40.12	<b>LATEST RIG WORKOVER:</b>				<b>DIAGRAM REVISED:</b> 11/01/05 by D. McPherson					CASING	LINER	TUBING	Hole	12 1/4"	7 7/8"		Pipe	8 5/8"	5 1/2"		Weight	24#	14#		Grade				Thread				Depth	334'	3,674'		Mud wt				LOGS				Sonic			1959	Gamma Ray			1959	Laterlog			1959	Temperature			1959	Flow Meter Survey			1964	Ejecto Log Tracer			1964													<p>8 5/8" @ 334' w/300 sx Cmt</p> <p style="text-align: center;">Well Cored 3,540-3,675' Detail Log Analysis 3,470-3,660'</p> <p>200' cement plug from 1340-1540'</p> <p>TOC @ 2,300' by Temp surv.</p> <p>200' cement plug from 2650-2850'</p> <p>Set CIBP @ 3450'</p> <p>Perf 3508-3586' (4 SPF) 3,508-15, 3,519-23, 3,525-29, 3,531-34, 3,558-62, 3,566-71, 3,574-78, 3,582-86 5 1/2" @ 3,674' w/250 sx Cmt</p> <p>PBTD 3,664'</p> <p style="text-align: center;">TD 3,675'</p>
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Well File



OCD File

Current

