

State of New Mexico  
Energy, Minerals and Natural ResourcesOIL CONSERVATION DIVISION  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

<b>SUNDRY NOTICES AND REPORTS ON WELLS</b> (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.)		WELL API NO. <b>30-025-35868</b>
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other		5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
2. Name of Operator <b>MISSION RESOURCES CORPORATION</b>		6. State Oil & Gas Lease No.
3. Address of Operator <b>1331 LAMAR, SUITE 1455 HOUSTON, TEXAS 77010-3039</b>		7. Lease Name or Unit Agreement Name: <b>STATE A A/C 2</b>
4. Well Location Unit Letter <b>K</b> : <b>2080</b> feet from the <b>SOUTH</b> line and <b>1980</b> feet from the <b>WEST</b> line Section <b>5</b> Township <b>22S</b> Range <b>36E</b> NMPM County <b>LEA</b>		8. Well Number <b>081</b>
11. Elevation (Show whether DR, RKB, RT, GR, etc.) <b>3594'</b>		9. OGRID Number <b>148381</b>
		10. Pool name or Wildcat <b>JALMAT:TAN.YATES.7-RVRS(GAS) 79240</b>

## 12. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data

## NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐  
 TEMPORARILY ABANDON ☐ CHANGE PLANS ☐  
 PULL OR ALTER CASING ☐ MULTIPLE COMPLETION ☐  
 OTHER: ☐

## SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐  
 COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☐  
 CASING TEST AND CEMENT JOB ☐  
 OTHER: COMPLETION ☒

## 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.

03/29/04 TO 04/01/04

RU. Ran Baker C.P.N.L. to 3885'. Ran Baker CBL from 600' to 3886'.

Perf. 3194.99'; 3207.18,25,33,45,52,62,71,80,94;

3302.17,23,35,57,64,71,79; 3409.32,36,83;

3507.28,84,90; 3602.10,16,23,28,40,44' (35 holes - 1 spf)

Acidized perfs with 2000 gals 15% Ferchek SC Acid.

04/16/04 Frac'd Well w/ 30,500# 20/40 sd &amp; 270,000# 12/20 sd. 70% CO2

04/21/04 Ran 96 jts. 2-3/8" tbg. to 3196'. Connected to Sales Line

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE

*Nancy K. Gatti*

TITLE

Regulatory Coordinator

DATE

04/23/04

Type or print name Nancy K. Gatti

Telephone No. 713-495-3128

(This space for State use)

APPROVED BY

*Paul J. Kang*

TITLE

PETROLEUM ENGINEER

DATE

MAY 24 2004

Conditions of approval, if any:

FORM	TOP																																																						
			<div style="text-align: center;"> <b>State AAC-2 #81</b>  <b>CURRENT WELLBORE DIAGRAM</b>  <b>Mission Resources</b> </div> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td><b>SU-T-R</b></td> <td>5S-22S-36E</td> <td><b>API #:</b> 30-025-35868-0000</td> </tr> <tr> <td><b>POOL:</b></td> <td colspan="2">JALMAT; TAN-YATES-7 RVRS (GAS)</td> </tr> <tr> <td><b>CO, ST:</b></td> <td>LEA, NEW MEXICO</td> <td><b>LAND TYPE:</b> STATE</td> </tr> <tr> <td><b>STATUS:</b></td> <td>SHUT IN</td> <td><b>ACREAGE</b></td> </tr> <tr> <td colspan="3"><b>NEW COMPLETION</b></td> </tr> <tr> <td colspan="3"><b>DIAGRAM REVISED:</b> 4/14/2004 BY FLE</td> </tr> </table> <div style="text-align: right; margin-top: 10px;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td><b>LOG ELEVATION:</b> 3,605' KB</td> </tr> <tr> <td><b>GROUND ELEVATION:</b> 3,594'</td> </tr> </table> </div> <div style="margin-top: 10px;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th></th> <th>CASING</th> <th>LINER</th> <th>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>4 1/2"</td> <td>2 3/8"</td> </tr> <tr> <td>Weight</td> <td>24#</td> <td>11.6#</td> <td>4.7#</td> </tr> <tr> <td>Grade</td> <td>J-55</td> <td>J-55</td> <td>J-55</td> </tr> <tr> <td>Thread</td> <td>STC</td> <td>LTC</td> <td>8rd</td> </tr> <tr> <td>Depth</td> <td>620'</td> <td>3,992'</td> <td>3196'</td> </tr> <tr> <td>Mud wt</td> <td></td> <td></td> <td></td> </tr> </tbody> </table> </div>	<b>SU-T-R</b>	5S-22S-36E	<b>API #:</b> 30-025-35868-0000	<b>POOL:</b>	JALMAT; TAN-YATES-7 RVRS (GAS)		<b>CO, ST:</b>	LEA, NEW MEXICO	<b>LAND TYPE:</b> STATE	<b>STATUS:</b>	SHUT IN	<b>ACREAGE</b>	<b>NEW COMPLETION</b>			<b>DIAGRAM REVISED:</b> 4/14/2004 BY FLE			<b>LOG ELEVATION:</b> 3,605' KB	<b>GROUND ELEVATION:</b> 3,594'		CASING	LINER	TUBING	Hole	12 1/4"	7 7/8"		Pipe	8 5/8"	4 1/2"	2 3/8"	Weight	24#	11.6#	4.7#	Grade	J-55	J-55	J-55	Thread	STC	LTC	8rd	Depth	620'	3,992'	3196'	Mud wt			
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			<p>PBD 3,890'</p> <p>TD 3,992'</p> <p>4 1/2" @ 3,992' w/1375 sx Cmt circ 110 sxs of cmt to surface</p>																																																				

**TAN-YATES-7 RVRS ZONE HISTORY**

3/17/04 Spud. 3/31/04 Initial Completion  
 Perforated 3194-3644' w/1 SPF. 35 holes  
 Acidized w/2000 gal 15% w/PPI tool.  
 Frac'd w/30,500# 20/40 sd. & 270,000# 12/20 sd  
 70% CO2

POP  
IPP