

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. 30-025-09298
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: STATE A A/C 1
8. Well Number 89
9. OGRID Number 148381
10. Pool name or Wildcat JALMAT; TAN, YATES, 7-RVRS(GAS) 79240

**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 type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other
2. Name of Operator MISSION RESOURCES CORPORATION
3. Address of Operator 1331 LAMAR, SUITE 1455 HOUSTON, TEXAS 77010-3039
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>10</u> Township <u>23S</u> Range <u>36E</u> NMPM County <u>LEA</u>
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3416'
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 <u>500</u> bbls; Construction Material <u>Steel</u>

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: ☐

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.

1/05  
Added perforations (4 holes) in Yates from 3208'-3228'.  
Added perforations (26 holes) in 7 Rvrs from 3280'-3510'.  
Details on schematic.  
Acidized perfs.  
Frac'd w/70% foam & 301,000# Prop.  
Well produced 0 BOPD, 151 BWP, 6 MCFPD, w/FCP 3 psig.  
Wellbore Schematic enclosed.

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 constructed or closed according to NMOCD guidelines ☐ , a general permit ☐ or an (attached) alternative OCD-approved plan ☐

SIGNATURE Valorie J. Garza TITLE Regulatory Tech DATE 7/7/05  
E-mail address: valorie.garza@mrccorp.com  
Telephone No. 713-495-3104

Type or print name Valorie J. Garza

**PETROLEUM ENGINEER**

For State Use Only

APPROVED BY [Signature] TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
Conditions of Approval, if any: \_\_\_\_\_

JUL 21 2005

FORM	TOP																																		
			<b>STATE A A/C-1 #89</b> <b>CURRENT WELLBORE DIAGRAM</b> <b>MISSION RESOURCES INC</b>																																
			<b>SU-T-R</b> 10N-23S-36E <b>API #:</b> 30-025-09298 <b>POOL:</b> JALMAT; TAN-YATES-7 RVRS (PRO GAS) <b>CO, ST:</b> LEA, NEW MEXICO <b>LAND TYPE:</b> STATE <b>STATUS:</b> ACTIVE <b>ACREAGE</b> 40.12 <b>LATEST RIG WORKOVER:</b> <b>DIAGRAM REVISED:</b> 6/29/2005 BY F Elliott																																
			<b>LOG ELEVATION:</b> 3,427' DF <b>GROUND ELEVATION:</b> 3,417'																																
			<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>13 3/4"</td> <td>8 3/4"</td> <td></td> </tr> <tr> <td>Pipe</td> <td>9 5/8"</td> <td>7"</td> <td>2 3/8"</td> </tr> <tr> <td>Weight</td> <td>32#</td> <td>20#</td> <td>4.7#</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>320'</td> <td>3,655'</td> <td>3074'</td> </tr> <tr> <td>Mud wt</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>		CASING	LINER	TUBING	Hole	13 3/4"	8 3/4"		Pipe	9 5/8"	7"	2 3/8"	Weight	32#	20#	4.7#	Grade				Thread				Depth	320'	3,655'	3074'	Mud wt			
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		Cored 3,577-3,685'  Ran 98 jts of 2-3/8" tbg + MJ 2" X 1-1/2" X 12' RWTC, 120 rods SN @ 3043'																																	
		TOC @ 2,215' by Temp Surv.																																	
		Perfs: 2,885-2,964' 2885, 98, 2902, 16, 24, 27, 44, 58, 64'																																	
		Perfs: 3,033-3,150' on 11/89 3033, 37, 40, 59, 74, 81 3102, 08, 12, 27, 50'																																	
		Added Perfs 30 Holes 3208, 10, 22, 28, 80, 81, 83, 3347, 63, 89, 3409, 11, 24, 26 3432, 59, 61, 65, 90, 3506, 08, 10																																	
		CIBP @ 3,580' on 11/89 Perfs: 3,593-98'  7" @ 3,655' w/250 sx Cmt																																	
		TD 3,685'																																	
TANSILL	2,852' (file pick)		<b>TAN-YATES-7 RVRS ZONE HISTORY</b>  11/89 Recomplete <b>Perforated</b> 3,033-3,150'. <b>Acidized</b> 3,033-3,150 w/1000 gal 15%. <b>Frac</b> w/53,382 gal gel & 101,800# sand. Set RBP @ 3,013'. <b>Perforated</b> 2,885-2,964'. <b>Acidize</b> w/750 gal 15%. <b>Frac</b> w/23,436 gal gel & 33,378# sand. Pull RBP. CO to 3,580. <b>POP</b> <b>IP</b> 3 BO, 0 BW, 447 MCF  1/05 perf'd 3208'- 3510' (30 holes), Acidized perfs. Frac'd w/ 70% foam & 301,000# Prop.																																
YATES	3,019'																																		
7 RVRS	3,231'																																		
QUEEN	3,636'																																		
			Frac'd 1/05 <b>LANGLIE MATTIX (LWR 7RVRS-QUEEN) HISTORY</b>  5/60 Spud. 6/60 Initial Completion. <b>Open</b> hole completion 3,655-85' <b>Vibro-frac</b> 3,676-80' w/10,000 gal oil & 10,000# sand. <b>IP</b> 104 BO, 416 BW 6/68 TA well. 11/89 Perforated 3593-98' Set RBP @ 3637' <b>Acidized</b> 3,593-98' w/1000 gal 15%. Pull RBP  11/89 Set CIBP @ 3,580'  <b>Note:</b> In 11/75 it was mentioned to use this well as offset injector to Arco's 7-River Queen unit.																																

☐ Well File

☐ OCD