

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

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

Form C-103  
Revised May 08, 2003

<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. 30-025-08792
1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>		5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
2. Name of Operator MISSION RESOURCES CORPORATION		6. State Oil & Gas Lease No.
3. Address of Operator 1331 LAMAR, SUITE 1455 HOUSTON, TEXAS 77010-3039		7. Lease Name or Unit Agreement Name: STATE A A/C 2
4. Well Location Unit Letter <u>I</u> : <u>1980</u> feet from the <u>SOUTH</u> line and <u>660</u> feet from the <u>EAST</u> line Section <u>5</u> Township <u>22S</u> Range <u>36E</u> NMPM County <u>LEA</u>		8. Well Number 028
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3603'		9. OGRID Number 148381
		10. Pool name or Wildcat JALMAT:TAN.YATES.7-RVRS(OIL)#33820

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.

Cement squeeze off the Tansill Perfs, Perforate 7-Rivers, Acidize & Frac.

Please see attached Procedure for details with Wellbore Schematic.



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 [Signature] TITLE PETROLEUM ENGINEER DATE MAY 05 2004  
Conditions of approval, if any:

**Mission Resources Corp.**

**AAC-2 #28**

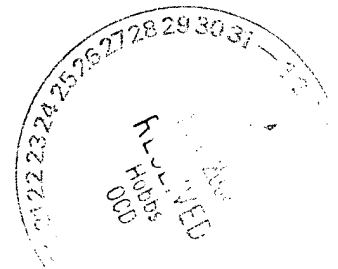
**Jalmat Field**

**Lea County, NM**

**April 22, 2004**

**Work Over Procedure**

1. MIRU work over rig. POH with tubing.
2. PU & RIH with 7" retrievable bridge plug and set at 3160'. Dump sand on top of RBP.
3. PU & RIH with RTTS packer and set at 2980'.
4. Squeeze Tansil perms from 3032 - 3098' with cement.
5. Release packer and POH. PU bit and drill collars and drill out cement.
6. Test sqz to 1000#.
7. RIH and retrieve RBP.
8. RU e-line unit. RIH with Select fire perforating gun.
9. Perforate the 7 Rivers at 3397', 3456', 3474' at 2 spf and 3524', 3540', 3567' and 3595' at 3 SPF. Total 18 holes.
10. Acidize each new perf with PPI tool. Use 700 gal. 15% HCl.
11. PU 7" packer and RIH on 4-1/2" tubing string. Set packer at 3150'.
12. RD & move off work over rig.
13. MI RU Halliburton frac equip.
14. Frac with 70% CO2 foam & 300,000# sand.
15. Flow and test well. Put back to sales.



FORM	TOP			<b>ACC-2 #28</b> <b>CURRENT WELLBORE DIAGRAM</b> <b>Mission Resources</b>																															
<div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> <p>10" @ 396' w/ 175 sx Cmt</p> </div> <div style="width: 50%; text-align: center;"> <p>Lower Tansill is perfed in this well</p> </div> </div>	<div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> <p>TOC est 2,014' w/75% SF</p> </div> <div style="width: 50%;"> <p><b>TAN-YATES-7 RVRS ZONE HISTORY</b></p> <p>12/14/89 Recompleted from Queen  <b>Perforated</b> 3,171-3,365'            Frac w/ 29,270 gal &amp; 15,000# sand. Screened out.  <b>Perforated</b> 3,032-98'            Frac w/ 25,000 gal &amp; 33,000# sand            Ran 2-3/8" prod tubing to 3,551'            Ran 2" x 1 1/4" x 12' pump and rods.            IP 6 BOPD 9 BWPD 78 MCFD            12/14/96 Acidize w/ 500 gal 15% HCl            1/10/97 Possible salt ring hung up tbg.</p> </div> </div>	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th></th> <th style="text-align: center;">CASING</th> <th style="text-align: center;">LINER</th> <th style="text-align: center;">TUBING</th> </tr> </thead> <tbody> <tr> <td>Hole</td> <td>13"</td> <td>8 3/4"</td> <td></td> </tr> <tr> <td>Pipe</td> <td>10"</td> <td>7"</td> <td>5"</td> </tr> <tr> <td>Weight</td> <td>40#</td> <td>24#</td> <td>20#</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>396'</td> <td>3,728'</td> <td>3,711-3,885'</td> </tr> <tr> <td>Mud wt</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>			CASING	LINER	TUBING	Hole	13"	8 3/4"		Pipe	10"	7"	5"	Weight	40#	24#	20#	Grade				Thread				Depth	396'	3,728'	3,711-3,885'	Mud wt			
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<p>LOG ELEVATION: N/R GROUND ELEVATION: 3,589'</p>																																			
<p><b>OPPORTUNITY</b></p> <p>Yates/7 Rvrs frac - small jobs            7 Rvrs screened out RL 1/12/04            Perf lwr 300' of 7 Rvrs.</p>																																			
<p><b>QUEEN ZONE HISTORY</b></p> <p>5/7/43 Spud. 6/5/43 Initial Completion  <b>Pool</b> EUNICE;SEVEN RIVERS-QUEEN, SOUTH  <b>Perforated</b> open hole 3,728-3,885'  <b>Acidized</b> 2000 gal acid            IP 423 BOPD 378 MCF            7/2/62 CO hole to 3,885. Ran GR-Neutron.  <b>Vibro-fraced</b> 3,818-3,824' w/3 #3 shots.            Ran 5 1/2" liner 3,711-3,885'. Slotted @ 3,810-30'.            Frac w/ 20,000 gal oil &amp; 40,000# sand.  <b>After W/O</b> 42 BOPD, 87 MCF, 0 BW  <b>Before W/O</b> 13 BO            5/23/69 Perforated 3,695-3,865'. Acidize w/2000 gal.            IP 12 BO, 36 BW, 312 MCF            11/15/89 Set CIBP @ 3,660'</p>																																			
<p><b>SELECT PERFS:</b></p> <p>3032, 3040, 3049, 3051, 3056,            3071, 3078, 3098            3171, 3184, 3194, 3213, 3217,            3242, 3247, 3253, 3334, 3361,            3362, 3363, 3364, 3365</p>																																			
<p>CIBP @ 3,660' on 11/15/99</p>																																			
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<p>3695-99, 3701-04,            3740, 3742, 3758,            3760, 3762, 3764,            3768, 3797, 3820,            3821, 3822, 3827,            3858, 3865</p>																																			
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