

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

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.)		WELL API NO. 30-025-28279
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 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 P : 1295 feet from the SOUTH line and 1295 feet from the EAST line Section 8 Township 22S Range 36E NMPM County LEA		8. Well Number 070
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3560.60 GR		9. OGRID Number 148381
		10. Pool name or Wildcat JALMAT:TAN.YATES.7-RVRS(GAS) 79240

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

NOTICE OF INTENTION TO:

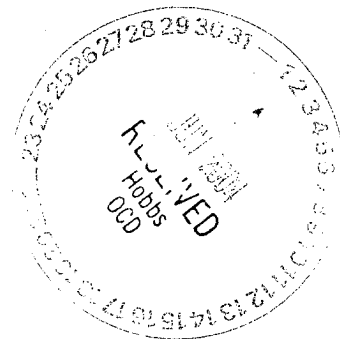
PERFORM REMEDIAL WORK ☒ PLUG AND ABANDON ☐
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐
PULL OR ALTER CASING ☐ MULTIPLE COMPLETION ☐
OTHER: ☐

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.

PERFORATE 7RIVERS. ACIDIZE & FRAC WELL.
PLEASE SEE ATTACHED PROCEDURE & 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 05/25/04

Type or print name Nancy K. Gatti

(This space for State use)

PETROLEUM ENGINEER Telephone No. 713-495-3128

APPROVED BY Paul J. Harty TITLE _____ DATE _____
Conditions of approval, if any:

JUN 07 2004

Mission Resources Corp.

AAC-2 #70

Jalmat Field

Lea County, NM

May 2004

Work Over Procedure

1. Pull rods & tubing.
2. Perforate the Seven Rivers Zone at 3322, 24, 34, 38, 85, 3412, 45, 65, 94, 3512, 18, 23, 63.
3. Acidize each new perf with PPI tool.
4. RIH and set packer on 3-1/2" tubing above the Yates perms.
5. Frac Yates and Seven Rivers together.
6. Put back to sales.

FORM	TOP																																	
			State AAC-2 #70 CURRENT WELLBORE DIAGRAM Mission Resources																															
	SU-T-R 8P-22S-36E API #: 30-025-28279-0000 POOL: JALMAT; TAN-YATES-7 RVRS (PRO GAS) CO, ST: LEA, NEW MEXICO LAND TYPE: STATE STATUS: IN-ACTIVE ACREAGE 40.12 LATEST RIG WORKOVER: DIAGRAM REVISED: 1/14/2004 BY SJP																																	
	LOG ELEVATION: 3,573' KB GROUND ELEVATION: 3,561'																																	
	<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>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>2 3/8"</td> </tr> <tr> <td>Weight</td> <td>24#</td> <td>14#</td> <td></td> </tr> <tr> <td>Grade</td> <td>J-55</td> <td>J-55</td> <td></td> </tr> <tr> <td>Thread</td> <td>STC</td> <td>STC</td> <td></td> </tr> <tr> <td>Depth</td> <td>573'</td> <td>3,900'</td> <td>est 3,100'</td> </tr> <tr> <td>Mud wt</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>			CASING	LINER	TUBING	Hole	12 1/4"	7 7/8"		Pipe	8 5/8"	5 1/2"	2 3/8"	Weight	24#	14#		Grade	J-55	J-55		Thread	STC	STC		Depth	573'	3,900'	est 3,100'	Mud wt			
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	TAN-YATES-7 RVRS ZONE HISTORY 12/91 Recompleted from Queen. Perforated 3159-3293' w/1 SPF. Acidized w/1000 gal 15% & 22 BS. Frac w/14,700 gal, 10,500# sand, & 9,500# CO ₂ - Screened out in 4th stg (6 total stages). POP IPP 0 BOPD 6 BWPD 75 MCFD NOTE: 4/92 letter in file from NMOCD - admin order for unorthodox gas well location. 10/93 SI/TA. AFE prep'd to refrac Yates but no indication this was ever done. 10/99 Intent to refrac Yates & add perfs in 7 Rvrs filed by Raptor, but no evidence this work was done.																																	
	OPPORTUNITY Poss refrac Yates & add perfs in 7 Rvrs SJP 1/14/04																																	
	QUEEN ZONE HISTORY 8/26/83 Spud. 11/2/83 Initial Completion Pool EUNICE; SEVEN RIVERS-QUEEN, SOUTH Perforated 3873-3889' w/1 SPF. Acidized w/1000 gal 15% & 26 BS. Swab 1 BO, 7 BAW. PB to 3,868' w/sand Perforated 3826-38, 40-64, w/1 SPF. Acidized w/2200 gal 15% & 57 BS. Swab 6 BO & 10 BAW. Plug back to 3,824' w/ sand. Perforated 3782-3820' w/1 SPF. Acidized w/2300 gal 15% & 59 BS. Swab 1 BO & 5 BAW. Plug back to 3,780' w/sand. Perforated 3752-76' w/1 SPF. Acidized w/1600 gal 15% & 38 BS. Swab 1/2 BO & 5 BAW. Clean out sand to PBTD 3,895'. POP IPP 12 BO, 13 BW, 25 MCF 9/84 CIJ. Set pkr @ 3,719'. Est inj rate = 1 3/4 BPM @ 750 psi. 12/91 Set CIBP @ 3,700' & dump bail cmt. Est PBTD 3,680'.																																	
YATES	3,157'	SELECT PERFS: 11 Holes 3159, 75, 79, 99, 3205, 11, 60, 65, 73, 88, 93'																																
7 RVRS	3,342'	CIBP @ 3,700' w/20' Cmt on 12/91 3873-3889', 3826-38 } Queen Sand 40-64, 3782-3820, 3752-76, 5 1/2" @ 3,900' w/950 sx Cmt																																
QUEEN	3,730'	PBD 3,680' PBD 3,895' TD 3,900'																																