

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. 30-025-08793
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 0 : 660 feet from the SOUTH line and 1980 feet from the EAST line Section 5 Township 22S Range 36E NMPM County LEA		8. Well Number 033
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3592'		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:

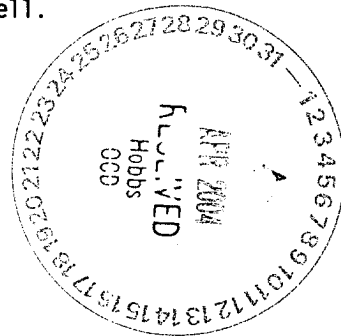
REMEDIAL WORK ☐ ALTERING CASING ☐  
COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☐  
CASING TEST AND CEMENT JOB ☐  
OTHER: ☐

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.

Pull rods and tubing, add additional perforations in same Pool, and Frac Well.

Please see attached Procedure with Wellbore Schematics.

Anticipate to commence operation 4/6/04.



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 3-31-04

Type or print name Nancy K. Gatti Telephone No. 713-495-3128

(This space for State use)

APPROVED BY Harry W. Wink TITLE OC FIELD REPRESENTATIVE II / STAFF MANAGER  
Conditions of approval, if any: APR 06 2004

**Mission Resources Corp.**  
**STATE A AC-2 #33**  
**Jalmat Field**  
**Lea County, NM**  
**March 31, 2004**

**Work Over Procedure**

1. MIRU work over rig. Pull rods laying down.
2. ND tree & NU BOPs. POH with tubing standing back.
3. PU bit and scraper. RIH testing tubing to 7000# to PBTB. POH.
4. RU e-line unit. RIH with Select fire perforating gun.
5. Perforate the 7 Rivers at 3393', 3418', 3456', 3474', 3528', 3546' all 3 SPF and at 3552', 3560', 3572', 3600', 3604' all 1 SPF. Total 23 holes with .38" diameter. RD e-line unit.
6. RU Halliburton PPI equip and pump truck.
7. RIH & break down and acidize each perf with PPI tool. Old perfs (3158', 3196', 3203', 3227', 3232', 3236', 3250', 3256', 3265', 3280', 3318', & 3323') as well as the new perfs. Need 2000 gal. 15% HCl and transport full of 2% KCl for flush.
8. RD Halliburton.
9. POH with 2-3/8" tubing laying down.
10. PU 5-1/2" packer and RIH on 3-1/2", N-80 tubing frac string. Test tubing GIH to 8000#. Set packer at 3130'.
11. ND BOPs & NU frac valve. RD & move off work over rig.
12. MI & set 4 frac tanks. Fill with fresh water.
13. MI RU Halliburton frac equip. (Set pop offs at 8000#.)
14. Frac well per recommendation.
15. Flow and test well. Put back to sales.
16. Change out 3-1/2" tubing with 2-3/8" tubing when well loads up. RIH with rods and put well back on pump.

FORM	TOP																																										
			<p><b>AAC-2 #33</b></p> <p><b>CURRENT WELLBORE DIAGRAM</b></p> <p><b>Mission Resources</b></p> <p>SU-T-R 50-22S-36E      API #: 30-025-08793-0000</p> <p>POOL: JALMAT; TAN-YATES-7 RVRS (GAS)</p> <p>CO, ST: LEA, NEW MEXICO      LAND TYPE: STATE</p> <p>STATUS: ACTIVE      ACREAGE 40.12</p> <p>LATEST RIG WORKOVER:</p> <p>DIAGRAM REVISED: 1/7/2004 BY Robert Lee</p>																																								
		<p>12 1/2" @ 242' w/150 sx Cmt</p> <p>8 5/8" @ 1,514' w 150 sx Cmt</p>	<p>LOGS CNL</p>																																								
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			<p>TAN-YATES-7 RVRS ZONE HISTORY</p> <p>1/23/90 Recompleted from Queen. Perforated select 12 holes 3158-3323' Acidized 1000 gal acid Frac w/ 46,644 gal (50% CO<sub>2</sub> &amp; 50% Y F340) &amp; 100,400# 12/20 sand. Ran 2-3/8" prod tubing to 3,142' Ran 2" x 1-1/4" x 12' pump and rods. IP 30 BOPD 2 BWPD 574 MCFD</p>																																								
			<p>OPPORTUNITY</p> <p>7 Rvrs not perfed. RL 1/11/04</p>																																								
			<p>QUEEN ZONE HISTORY</p> <p>12/8/45 Spud. 12/30/45 Initial Completion Pool EUNICE; SEVEN RIVERS-QUEEN, SOUTH Open hole 3,696-3,878' Acidized 2000 gal acid Frac 20,000 gal oil and 20,000 lbs sand, 20.3 BPM. IP 51 BOPD 273 MCFD Flowing 7/8/52 Cleaned out well, acidizing w/1000 gal gelled acid, 4000 gal 15% acid. Production before acid - 3 BO, 0 BW Production after acid - 20 BO, 1 BW 10/8/61 Vibro-frac w/3 #3 charges from 3,842-46'. Ran 4-1/2" slotted liner set @ 3878'. Fraced 20,000 gal oil &amp; 40,000# sand &amp; 500# Adomite. Production before W/O - 1 BO, 245 MCF, 0 BW Production after W/O - 190 BO, 213 MCF, 0 BW 1/23/90 Set CIBP @ 3,620'</p>																																								
YATES	3,155'		<p>TOC est 2,839' w/75% SF</p>																																								
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QUEEN	3,756'		<p>CIBP @ 3,620' 1/23/90 5 1/2" @ 3,696' w/ 150 sx Cmt 4 1/2" slotted liner 3,696-3,878'</p>																																								
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