

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

May 27, 2004

WELL API NO. 30-025-28276
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 2
8. Well Number 067
9. OGRID Number 148381
10. Pool name or Wildcat JALMAT; TAN, YATES, 7-RVRS (GAS) 79240

Pit or Below-grade Tank Application ☐ or Closure ☐
Pit type N/A Depth to Groundwater 170' Distance from nearest fresh water well 1000' + Distance from nearest surface water 1000' +
Pit Liner Thickness: N/A mil Below-Grade Tank: Volume 500 bbls; Construction Material STEEL

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 ☐ Gas Well ☒ 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 K : 2615 feet from the SOUTH line and 1345 feet from the WEST line
Section 9 Township 22S Range 36E NMPM County LEA

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
3579.8

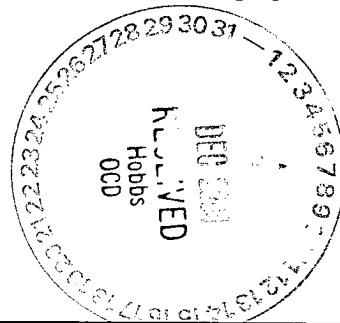
12. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input checked="" type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPLETION <input type="checkbox"/>	CASING TEST AND CEMENT JOB <input type="checkbox"/>	
OTHER: <input type="checkbox"/>		OTHER: <input type="checkbox"/>	

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.

ADD PERFORATIONS & FRAC.

PLEASE SEE ATTACHED PROCEDURE WITH WELLBORE SCHEMATICS



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

SIGNATURE Nancy K. Gatti TITLE Regulatory Coordinator DATE 12/03/04

Type or print name Nancy K. Gatti

E-mail address: nancy.gatti@mrccorp.com

Telephone 713-495-3128

For State Use Only

APPROVED BY [Signature] TITLE _____ DATE _____

Conditions of Approval, if any:

PETROLEUM ENGINEER

DEC 13 2004

FORM	TOP																																		
			State AAC-2 #67 CURRENT WELLBORE DIAGRAM Mission Resources																																
			SU-T-R 9K-22S-36E API #: 30-025-28276-0000 POOL: JALMAT; TAN-YATES-7 RVRS (PRO GAS) CO, ST: LEA, NEW MEXICO LAND TYPE: STATE STATUS: ACTIVE ACREAGE 40.12 LATEST RIG WORKOVER: DIAGRAM REVISED: 1/13/2004 BY SJP																																
			<div style="border: 1px solid black; padding: 2px;"> LOG ELEVATION: 3,592 KB GROUND ELEVATION: 3,580' </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>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>4.7#</td> </tr> <tr> <td>Grade</td> <td>K-55</td> <td>J-55</td> <td>J-55</td> </tr> <tr> <td>Thread</td> <td>STC</td> <td>STC</td> <td></td> </tr> <tr> <td>Depth</td> <td>598'</td> <td>3,900'</td> <td>3,285'</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#	4.7#	Grade	K-55	J-55	J-55	Thread	STC	STC		Depth	598'	3,900'	3,285'	Mud wt			
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			<div style="border: 1px solid black; padding: 5px;"> TAN-YATES-7 RVRS ZONE HISTORY 3/89 Recompleted from Queen Perforated 12 holes @ 3598, 3625-99, 3717-38' in 7 Rvrs/Qn Acidized w/600 gal 15% & 24 BS. Frac w/22,000 gal & 44,000# 12/20 sand. Clean out sand & POP. IP No results 10/90 Set CIBP @ 3,570' Perforated Yates 3122-3297' Acidized w/1400 gals 15% & 28 BS. Frac w/63,500 gal & 165,000# 12/20 sand. Screened out. Cleaned out sand & POP. IP 0 BOPD 17 BWPD 227 MCFD 4/92 Last pulling job to chg out pump </div>																																
			<div style="border: 1px solid black; padding: 5px;"> OPPORTUNITY None seen. Poss refrac of Yates - ck out frac job & results of the recomp. SJP 1/13/04 Upr 7-Rvrs not perfed </div>																																
			<div style="border: 1px solid black; padding: 5px;"> QUEEN ZONE HISTORY 9/14/83 Spud. 10/19/83 Initial Completion Pool EUNICE; SEVEN RIVERS-QUEEN, SOUTH Perforated 3,772-92', 3795-3823', 3826-34' w/1 SPF. Acidized w/3000 gal 15% NEFE w/90 BS. Flow back. IPF 99 BO, 0 BW, 22 MCF, on 24/64" ch w/120# TPF. 10/83 POP 8/85 Dump acid job down csg - tbg annulus - 1000 gal. Before W/O - 10 BO, 280 BW After W/O - 2 BO, 462 BW 12/86 Notice of intent to CIJ filed & approved but no record of the work being done. Found pulling jobs done in 1987 to repair pump. 3/89 Set ret @ 3,760' & sqz w/100 sx. </div>																																
YATES	3,177'		Cmt Circ SELECT PERFS: 14 Holes 3122, 40, 41, 66, 73, 3218, 21, 24, 32, 42, 47, 81, 89, 3297'																																
7 RVRS	3,303'		CIBP @ 3,570' on 10/90 SELECT PERFS: 12 Holes 3598, 3625, 30, 58, 63, 80, 86, 92, 99'																																
QUEEN	3,659'		Retr @ 3,760' on 3/89 3772-92, 3795-3823, 3826-34' 5 1/2" @ 3,900' w/950 sx Cmt																																
		PBD 3,890' TD 3,900'																																	

Mission Resources Corp.

AAC-2 #67

Jalmat Field

Lea County, NM

December 1, 2004

Work Over Procedure

1. MIRU work over rig. Pull tubing.
2. RU e-line unit.
3. Perforate 7 Rivers 1 spf at 3342, 3367, 3400, 3404, 3420, 2 spf at 3444, 1 spf at 3462, 3468, 2 spf at 3474, 1 spf at 3480, 2 spf at 3484, 1 spf at 3492, 3500, 2 spf at 3512, 1 spf at 3531, 3542, 3553. Total 21 holes.
4. Break down and acidize each NEW perf with PPI tool.
5. RIH and set packer on 3-1/2" tubing at 3075'. RD work over rig.
6. Frac well from 3122 – 3553' per recommendation with 300,000# sand and 70% CO2 foam.
7. Flow and test well. Pull 3-1/2" frac string and rerun tubing and rods.
8. Put well back on pump.