

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.

30-025-10725

5. Indicate Type of Lease

STATE ☒ FEE ☐

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name:
STATE A A/C 1

8. Well Number

59

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 ☐ 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 E : 1980 feet from the NORTH line and 660 feet from the WEST line

Section 15 Township 23S Range 36E NMPM County LEA

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

3419.5'

Pit or Below-grade Tank Application ☐ or Closure ☐

Pit type n/a Depth to Groundwater 149' 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

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.

11/04-2/05

Added perforations (23 holes) from 3216'-3298' in Yates and 3362'-3604' in 7 Rvrs.

Details on Schematic.

Acidized new perms.

Frac'd w/70% foam & 305,700# Prop.

Well produced 0 BOPD, 20 BWPD, 20 MCFPD w/FCP 1 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 NMOC guidelines ☐ , a general permit ☐ or an (attached) alternative OCD-approved plan ☐

SIGNATURE [Signature] TITLE Regulatory Tech DATE 7/7/05

Type or print name Valorie J. Garza

E-mail address: valorie.garza@mrccorp.com

Telephone No. 713-495-3104

For State Use Only

APPROVED BY [Signature] TITLE PETROLEUM ENGINEER DATE JUL 21 2005

Conditions of Approval, if any:

FORM	TOP																																		
		STATE A A/C-1 #59 CURRENT WELLBORE DIAGRAM MISSION RESOURCES																																	
		SU-T-R 15E-23S-36E API #: 30-025-10725 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: 6/29/2005 BY F Elliott																																	
		8 5/8" @ 338' w/300 sx Cmt 2/5/05 Circ cmt to surface & sqz after finding hole in casing at 750'	LOG ELEVATION: 3,429' KB GROUND ELEVATION: 3,419.5'																																
			<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>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></td> <td></td> <td></td> </tr> <tr> <td>Thread</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Depth</td> <td>338'</td> <td>3,749'</td> <td>3357'</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				Thread				Depth	338'	3,749'	3357'	Mud wt			
	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																																			
Thread																																			
Depth	338'	3,749'	3357'																																
Mud wt																																			
		Ran 105 jts of 2-3/8" tbg 2" X 1-1/2" X 12' RWTC, 121 rods SN @ 3326'	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="2">LOGS</th> </tr> </thead> <tbody> <tr> <td>Sonic</td> <td>4/59</td> </tr> <tr> <td>Laterolog</td> <td>4/59</td> </tr> <tr> <td>Temperature</td> <td>4/59</td> </tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> </tbody> </table>	LOGS		Sonic	4/59	Laterolog	4/59	Temperature	4/59																								
LOGS																																			
Sonic	4/59																																		
Laterolog	4/59																																		
Temperature	4/59																																		
		TOC @ 2,490' by Temp Surv.	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="2">TAN-YATES-7 RVRS ZONE HISTORY</th> </tr> </thead> <tbody> <tr> <td colspan="2">12/90 Recompleted from Queen.</td> </tr> <tr> <td colspan="2">Perforated 3,098-3,177'</td> </tr> <tr> <td colspan="2">Acidized w/1100 gal 15%</td> </tr> <tr> <td colspan="2">Frac w/37,170 gal gel & 200,000# sand. POP.</td> </tr> <tr> <td colspan="2">Tst 1/91 0 BO, 623 MCF, 44 BW</td> </tr> <tr> <td colspan="2">CO to 3,615'. POP</td> </tr> <tr><td colspan="2"> </td></tr> <tr> <td colspan="2">11/04 perf'd 3216-3604' (23 holes).</td> </tr> <tr> <td colspan="2">Acidized new perfs.</td> </tr> <tr> <td colspan="2">2/05 Frac'd w/ 70% foam</td> </tr> <tr> <td colspan="2">& 305,700# Prop.</td> </tr> </tbody> </table>	TAN-YATES-7 RVRS ZONE HISTORY		12/90 Recompleted from Queen.		Perforated 3,098-3,177'		Acidized w/1100 gal 15%		Frac w/37,170 gal gel & 200,000# sand. POP.		Tst 1/91 0 BO, 623 MCF, 44 BW		CO to 3,615'. POP				11/04 perf'd 3216-3604' (23 holes).		Acidized new perfs.		2/05 Frac'd w/ 70% foam		& 305,700# Prop.									
TAN-YATES-7 RVRS ZONE HISTORY																																			
12/90 Recompleted from Queen.																																			
Perforated 3,098-3,177'																																			
Acidized w/1100 gal 15%																																			
Frac w/37,170 gal gel & 200,000# sand. POP.																																			
Tst 1/91 0 BO, 623 MCF, 44 BW																																			
CO to 3,615'. POP																																			
11/04 perf'd 3216-3604' (23 holes).																																			
Acidized new perfs.																																			
2/05 Frac'd w/ 70% foam																																			
& 305,700# Prop.																																			
TANSILL 2,950' (file pick)		Perfs: 3,098-3,177' 12 holes 3,098, 3,100, 03, 14, 31, 37, 31 39, 46, 48, 75, 76, 77 Added perfs 23 holes 3216, 44, 82, 86, 98, 3362 1spf 3425, 30, 36 2spf 3506, 10, 19, 1spf 3555, 60, 86, 3604 2spf	Frac'd 2/05																																
YATES 3,090'		CIBP @ 3,615' on 12/90 Perfs: 3,640-60' (4SPF) 3,640-44, 3,652-60 Perfs: 3,682-92' (4SPF) 3,685-89' re-perf'd 3/60	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="2">LANGLIE MATTIX (LWR 7RVRS-QUEEN) HISTORY</th> </tr> </thead> <tbody> <tr> <td colspan="2">4/59 Spud. 4/59 Initial Completion.</td> </tr> <tr> <td colspan="2">Perforated 3,682-92'.</td> </tr> <tr> <td colspan="2">Frac w/5000 gal oil & 10,000# sand when sanded out.</td> </tr> <tr> <td colspan="2">Perforated 3,640-92'</td> </tr> <tr> <td colspan="2">Frac w/10,000 gal oil & 12,000# sand.</td> </tr> <tr> <td colspan="2">IPF 25 BO, 8 BW, 903 MCF</td> </tr> <tr> <td colspan="2">3/60 CO to 3,738'. Re-perf 3,685-89'</td> </tr> <tr> <td colspan="2">Vibro-frac w/10,000 gal oil & 7476# sand.</td> </tr> <tr> <td colspan="2">Before 12/59 8 BO, 564 MCF, 1 BW</td> </tr> <tr> <td colspan="2">After 3/60 24 BO, 223 MCF, 6 BW</td> </tr> <tr> <td colspan="2">10/69 TA well.</td> </tr> <tr> <td colspan="2">12/90 Set CIBP @ 3,615'.</td> </tr> </tbody> </table>	LANGLIE MATTIX (LWR 7RVRS-QUEEN) HISTORY		4/59 Spud. 4/59 Initial Completion.		Perforated 3,682-92'.		Frac w/5000 gal oil & 10,000# sand when sanded out.		Perforated 3,640-92'		Frac w/10,000 gal oil & 12,000# sand.		IPF 25 BO, 8 BW, 903 MCF		3/60 CO to 3,738'. Re-perf 3,685-89'		Vibro-frac w/10,000 gal oil & 7476# sand.		Before 12/59 8 BO, 564 MCF, 1 BW		After 3/60 24 BO, 223 MCF, 6 BW		10/69 TA well.		12/90 Set CIBP @ 3,615'.							
LANGLIE MATTIX (LWR 7RVRS-QUEEN) HISTORY																																			
4/59 Spud. 4/59 Initial Completion.																																			
Perforated 3,682-92'.																																			
Frac w/5000 gal oil & 10,000# sand when sanded out.																																			
Perforated 3,640-92'																																			
Frac w/10,000 gal oil & 12,000# sand.																																			
IPF 25 BO, 8 BW, 903 MCF																																			
3/60 CO to 3,738'. Re-perf 3,685-89'																																			
Vibro-frac w/10,000 gal oil & 7476# sand.																																			
Before 12/59 8 BO, 564 MCF, 1 BW																																			
After 3/60 24 BO, 223 MCF, 6 BW																																			
10/69 TA well.																																			
12/90 Set CIBP @ 3,615'.																																			
7 RVRS 3,300'		TD 3,750'																																	
QUEEN 3,720'																																			

☐ Well File ☐ OCD File