

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

Form C-103  
May 27, 2004

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

WELL API NO. 30-025-36936
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 082
9. OGRID Number 148381
10. Pool name or Wildcat JALMAT, TAN, YATES, 7-EVRS (GAS) 79240

Pit or Below-grade Tank Application <input type="checkbox"/> or Closure <input type="checkbox"/>
Pit type _____ Depth to Groundwater 137' Distance from nearest fresh water well 1000'+ Distance from nearest surface water 1000'+
Pit Liner Thickness: 12 mil Below-Grade Tank: Volume 5704 bbls; Construction Material Clay Liner: Synthetic

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 <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> 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 J : 1980 feet from the SOUTH line and 1980 feet from the EAST line Section 11 Township 22S Range 36E NMPM County LEA
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3533'

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: COMPLETION ☒

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.

03/24/05- Ran 4 1/2" CI retainer & set @ 3700'. Mixed & pumped 425 SX cement down tbg. w/full returns. 10' cmt on top of retainer  
3/28/-3/31/05-Ran CBL from 3708' to 2050'. Tested csg to 4350# per NMCD for 30 min OK. Perf: 2827,41,59, 78,87,2914,40,49,61,93,3002,22,49,56,63,3100,13,28,52,62,68,3201,13,26,40,43,51,66,74,77,82,86,3304,26, 38,41,62,66,80,97,3408,17,25,38,43,52,62,74,96,3501@1 spf=50 holes. Acidized perfs-total 2500 gals. 15% HCl.  
4/4/05- Frac'd w/70% foam & 300,000# propant & 1343 BW AIR=56 BPM, AIP=3041, ISIP=1525#  
4/8/05- Ran 2 3/8" tbg & EOT@3197'; 5/18/05 - Put well to Sales

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 NMCD guidelines ☐ , a general permit ☐ or an (attached) alternative OCD-approved plan ☐

SIGNATURE Nancy K. Gatti TITLE Regulatory Manager DATE 05/23/05

Type or print name Nancy K. Gatti E-mail address: \_\_\_\_\_ Telephone No. 713-495-3128

For State Use Only

APPROVED BY [Signature] TITLE PETROLEUM ENGINEER DATE JUN 06 2005  
Conditions of Approval, if any: \_\_\_\_\_

FORM	TOP																																		
		<b>State AAC-2 #82</b> <b>CURRENT WELLBORE DIAGRAM</b> <b>Mission Resources</b>																																	
		<b>SU-T-R</b> 11J-22S-36E <b>API #:</b> 30-025-36936-0000																																	
		<b>POOL:</b> JALMAT; TAN-YATES-7 RVRS (GAS)																																	
		<b>CO, ST:</b> LEA, NEW MEXICO	<b>LAND TYPE:</b> STATE																																
		<b>STATUS:</b> Producing	<b>ACREAGE</b>																																
		<b>NEW COMPLETION</b>																																	
		<b>DIAGRAM REVISED:</b> 5/10/2005 BY FLE																																	
		<b>LOG ELEVATION:</b> 3,550' KB <b>GROUND ELEVATION:</b> 3,533'																																	
		<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>4 1/2"</td> <td>2 3/8"</td> </tr> <tr> <td>Weight</td> <td>24#</td> <td>11.6#</td> <td>4.7#</td> </tr> <tr> <td>Grade</td> <td>J-55</td> <td>J-55</td> <td>J-55</td> </tr> <tr> <td>Thread</td> <td>STC</td> <td>LTC</td> <td>8rd</td> </tr> <tr> <td>Depth</td> <td>600'</td> <td>3,975'</td> <td>3,197'</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"	4 1/2"	2 3/8"	Weight	24#	11.6#	4.7#	Grade	J-55	J-55	J-55	Thread	STC	LTC	8rd	Depth	600'	3,975'	3,197'	Mud wt			
	CASING	LINER	TUBING																																
Hole	12 1/4"	7 7/8"																																	
Pipe	8 5/8"	4 1/2"	2 3/8"																																
Weight	24#	11.6#	4.7#																																
Grade	J-55	J-55	J-55																																
Thread	STC	LTC	8rd																																
Depth	600'	3,975'	3,197'																																
Mud wt																																			
		8 5/8" @ 600' w/ 340 sx Cmt Cmt to surface  TOC @ 2630' per CBL after perf'g at 3750' & pumping 425 sxs																																	
		<b>TAN-YATES-7 RVRS ZONE HISTORY</b>																																	
		3/6/05 Spud. <b>Perforated</b> 2827 - 3501' OA w/1 SPF. 50 holes <b>Acidized</b> w/2500 gal 15% HCl w/PPI tool.  <b>Frac on 4/4/05</b> 70% Foam & 300,000# propanat & 1343 BW <b>POP</b> 5/18/05 <b>IPP</b> 152 MCFD, 0 BF, 5 FCP, 12 % CO2																																	
		2-3/8" tubing with 2-1/16" below pump 90 jts 2-3/8" & 10 jts 2-1/16" EOT at 3197' SN at 3166'      5/3/2005																																	
TANSIL	2784'	Tansil <b>SELECT PERFS:</b> 7 Holes 2827, 41, 59, 78, 87, 2914, 40																																	
YATES	2,948'	Yates <b>SELECT PERFS:</b> 19 Holes 2949, 61, 93, 3002, 22, 49, 56, 63, 3100, 13, 28, 52, 62, 68, 3201, 13, 3226, 40, 43																																	
7 RVRS	3,244'	7 Rivers: 24 holes 3251, 66, 74, 77, 82, 86, 3304, 26, 38, 3341, 62, 66, 80, 97, 3408, 17, 25, 38, 3443, 52, 62, 74, 96, 3501																																	
Queen	3620'	Perf'd 3750' & circulated Pumped 425 sxs cmt TOC now 2630' Initial TOC at 3810'																																	
		4 1/2" @ 3,975' w/740 sx Cmt																																	
		PBD 3,878' TD 3,975'																																	