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. 30-025-24635

5. Indicate Type of Lease STATE [X] FEE [ ]

6. State Oil & Gas Lease No.

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.)

7. Lease Name or Unit Agreement Name: ARES STATE

1. Type of Well: Oil Well [ ] Gas Well [X] Other

8. Well Number 1

2. Name of Operator MISSION RESOURCES CORPORATION

9. OGRID Number 148381

3. Address of Operator 1100 LOUISIANA, STE. 1455 HOUSTON, TX 77002

10. Pool name or Wildcat JALMAT;TAN,YATES,7-RVRS (GAS)79240

4. Well Location

Unit Letter A : 660 feet from the NORTH line and 660 feet from the EAST line

Section 16 Township 23S Range 36E NMPM County LEA

11. Elevation *(Show whether DR, RKB, RT, GR, etc.)* 3454 'DF

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** _____ **bbls; Construction Material** _____

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

NOTICE OF INTENTION TO:				SUBSEQUENT REPORT OF:			
PERFORM REMEDIAL WORK	[ ]	PLUG AND ABANDON	[X]	REMEDIAL WORK	[ ]	ALTERING CASING	[ ]
TEMPORARILY ABANDON	[ ]	CHANGE PLANS	[ ]	COMMENCE DRILLING OPNS.	[ ]	PLUG AND ABANDONMENT	[ ]
PULL OR ALTER CASING	[ ]	MULTIPLE COMPLETION	[ ]	CASING TEST AND CEMENT JOB	[ ]		
OTHER:	[ ]			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.

See attached for Procedure and Wellbore Schematic to Plug and Abandon Well.

DEC 2005 Received Hobbs OCD

THE OIL CONSERVATION DIVISION MUST BE NOTIFIED 24 HOURS PRIOR TO THE BEGINNING OF PLUGGING OPERATIONS.

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 _____ TITLE Regulatory Coordinator DATE _____

E-mail address:

Type or print name Valorie J. Garza Telephone No. 832-369-2125

For State Use Only

APPROVED BY Gary W. Wink TITLE DISTRICT REPRESENTATIVE II/STAFF MANAGER DATE DEC 05 2005

Conditions of Approval, if any:

Mission Resources Corp.
Ares State #1
Jalmat Field
Lea County, NM
November 29, 2005

Plugging and Abandonment Procedure

1. MIRU work over rig. Kill well. Install BPV. ND tree. NU BOP's.
2. POOH with rods & tubing.
3. RU EL. Run GR/junk basket to 3315'±. Set CIBP @ 3300'±. Dump bail cement on top of CIBP. Test casing to 500 psi..
4. TIH with workstring. Load hole with gelled 10# brine.
5. Mix and spot 200' cement plug from 2880-3080' (base of salt @ 2980').
6. Mix and spot 200' cement plug from 1480-1680' (top of salt @ 1580').
7. Perforate 5-1/2" casing at 450'.
8. Squeeze perfs @ 345' and circulate to surface with 150 sxs cement.
9. Cut off wellhead – weld on P&A marker.
10. Clean off location for OCD inspection.

ARES STATE #1

CURRENT WELLBORE DIAGRAM

MISSION RESOURCES INC

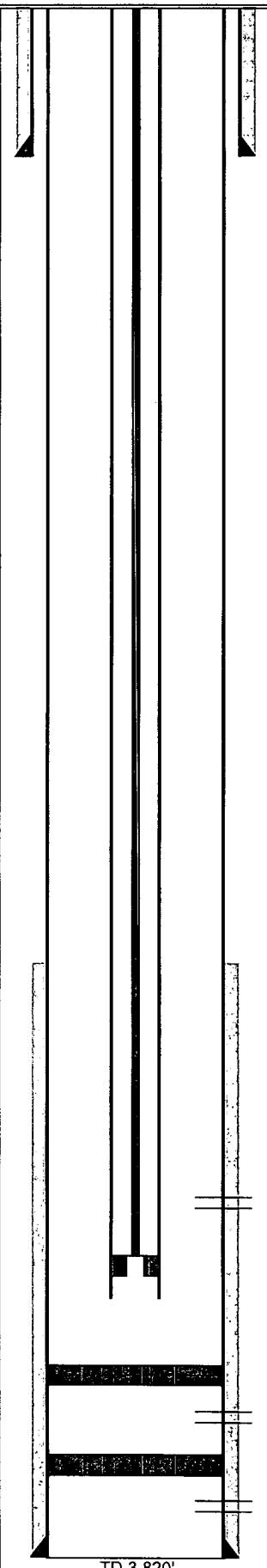
SU-T-R	16A-23S-36E	**API #:**	30-025-24635
POOL:	JALMAT;TAN-YATES-7 RVRS (PRO GAS)		
CO, ST:	LEA, NEW MEXICO	**LAND TYPE:**	STATE
STATUS:	IN-ACTIVE	**ACREAGE**	40.12
LATEST RIG WORKOVER:			
DIAGRAM REVISED:	5/12/2004 BY ERG		

LOG ELEVATION: 3,455' KB
GROUND ELEVATION: 3,442'

	CASING		LINER	TUBING
Hole	12"	7 7/8"		
Pipe	8 5/8"	5 1/2"		2 3/8"
Weight				4.7#
Grade				
Thread				
Depth	380'	3,820'		104 jts
Mud wt				

LOGS		
Compensated Density		2/74
Guard, Forxo		2/74

FORM	TOP
YATES	3,126'
7 RVRS	3,338'
QUEEN	3,795'



8 5/8" @ 380'
w/250 sx Cmt

TOC @ 2,413' w/.75 SF

PERFS: 3,128-3,208'
3,128, 34, 46, 47, 61, 70, 72, 77, 79, 3,204, 06, 08'

CIBP @ 3,590' on 1/91

PERFS: 3,619-34'
3,619, 22, 25, 28, 30, 34'

CIBP @ 3,668' on 2/74

PERFS: 3,681-88'

5 1/2" @ 3,820' w/250 sx Cmt

TAN-YATES-7 RVRS ZONE HISTORY

1/74 Spud. **2/74** Initial Completion
Perforated 3,681-88'
Acidized w/1000 gal MCA & 2500 gal. Set CIBP @ 3,668'.
Perforated 3,619-3,634'
Acidized w/1000 gal MCA & 3000 gal N
IPP 67 BOPD, 58 BWPD, 55 MCF
6/75 Acidized 3,619-34' w/1000 gal for scale
Before 4.8 BOPD, 50 BW, 52 MCF
After 8.3 BO, 37 BW, 63 MCF
5/86 Treat w/1000 gal Protexall for scale
Before 1.5 BO, 69 BW, 25 MCF
After 7.6 BO, 156 BW, 45 MCF
1/91 Set CIBP @ 3,590'.
Perforated 3,128-3,208'
Acidized w/1032 gal 15% NE
Frac w/33,390 gal gel & 97,000# sd
2/91 Test 482 MCF & 22 BW & 0 BO
3/96 SI

OPPORTUNITY

Larger frac in Yates
Possible perfs in U 7 Rvrs

LANGLIE MATTIX (LWR 7RVRS-QUEEN) HISTORY

Did not produce

[X] OCD file [X] Well File

Current

ARES STATE #1

PROPOSED WELLBORE DIAGRAM

MISSION RESOURCES INC

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STATUS:	IN-ACTIVE	**ACREAGE**	40.12
LATEST RIG WORKOVER:			
DIAGRAM REVISED:	11/29/05 by D. McPherson		

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GROUND ELEVATION: 3,442'

CASING			LINER	TUBING
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Pipe	8 5/8"	5 1/2"		2 3/8"
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Grade				
Thread				
Depth	380'	3,820'		104 jts
Mud wt				

LOGS			
Compensated Density			2/74
Guard, Forxo			2/74

FORM	TOP	
		8 5/8" @ 380' w/250 sx Cmt
Top of salt @	1580'	200' cement plug 1480-1680'
		TOC @ 2,413' w/.75 SF
Base of salt @	2980'	200' cement plug from 2880-3080'
		CIBP @ 3300'±
YATES	3,126'	**PERFS: 3,128-3,208'**
		3,128, 34, 46, 47, 61, 70, 72, 77, 79, 3,204,
7 RVRS	3,338'	06, 08'
		CIBP @ 3,590' on 1/91
		PERFS: 3,619-34'
		3,619, 22, 25, 28, 30, 34'
QUEEN	3,795'	CIBP @ 3,668' on 2/74
		PERFS: 3,681-88'
		5 1/2" @ 3,820' w/250 sx Cmt
	TD 3,820'	

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