

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. 30-025-09347
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 1
8. Well Number 71
9. OGRID Number 148381
10. Pool name or Wildcat JALMAT; TAN. YATES. 7-RVRS (GAS) 79240

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
3371'

Pit or Below-grade Tank Application ☐ or Closure ☐

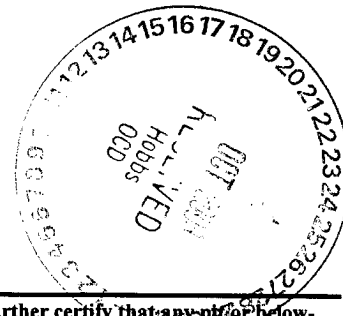
Pit type n/a Depth to Groundwater 149' Distance from nearest fresh water well 1000'+ Distance from nearest surface water 1000'+

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:		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 10/22/04
Type or print name Nancy K. Gatti E-mail address: nancy.gatti@mrccorp.com
Telephone No. 713-495-3128

For State Use Only

APPROVED BY Paul F. Gatti TITLE PETROLEUM ENGINEER DATE OCT 27 2004
Conditions of Approval, if any:

Mission Resources Corp.
AAC-1 #71
Jalmat Field
Lea County, NM
October 22, 2004

Work Over Procedure

1. MIRU work over rig. Pull tubing.
2. RU e-line unit.
3. Perforate Tansill 1 spf at 2767, 2784, 2794, 2804, 2810, 2850, 2864, and the 7 Rivers 1 spf at 3200, 3 spf at 3210, 3255, 3264, 3297, 3302, 3306, 3312, 3324, 3348, and 3358. Total of 38 holes.
4. Break down and acidize each NEW perf with PPI tool.
5. RIH and set packer on 4-1/2" tubing at 2850'. RD work over rig.
6. Frac well from 2767 – 3358' per recommendation with 300,000# sand and 70% CO2 foam.
7. Flow and test well. Pull 4-1/2" frac string and rerun tubing and rods.
8. Put well back on pump.

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9 5/8" @ 328'
w/300 sx Cmt

TOC @ 2,240' by Temp surv.

Add Perfs - 1spf 7 holes
2767, 84, 94, 2804, 10, 50, 64

PERFS 2917-3113' 12 holes
2,917, 31, 40, 50, 94, 3,010,
3024, 38, 58, 66, 91, 3,113'

Add Perfs - 31 holes
3200 1spf,
3210, 55, 64, 97, 3302, 06,
3312, 24, 48, 58 3 spf

CIBP @ 3,406' on 12/89
Perfs 3,426-3,515'
3,426, 54, 61, 76, 95, 3,505, 15'
Set retr @ 3,520'; Sqz w/325 sx, DO to
3,596' on 3/61
5 1/2" liner 3,500-3,597' w/15 sx Cmt on 3/61
3553-56'
Cut liner @ 3,585' on 4/61
Set retr @ 3,591' w/350 sx Cmt on 4/61
7" @ 3,574' w/250 sx Cmt

Frac
with
300m
sand

TANSILL 2,734'
(file pick)

YATES 2,907'

7 RVRS 3,151'

QUEEN 3,485'

TD 3,698'

☐ Well File

☐ OCD File

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		<p>9 5/8" @ 328' w/300 sx Cmt</p> <p>TOC @ 2,240' by Temp surv.</p> <p>PERFS 2917-3113' 2,917, 31, 40, 50, 94, 3,010, 24, 38, 58, 66, 91, 3,113'</p> <p>CIBP @ 3,406' on 12/89 Perfs 3,426-3,515' 3,426, 54, 61, 76, 95, 3,505, 15' Set retr @ 3,520'; Sqz w/325 sx, DO to 3,596' on 3/61 5 1/2" liner 3,500-3,597' w/15 sx Cmt on 3/61 3553-56' Cut liner @ 3,585' on 4/61 Set retr @ 3,591' w/350 sx Cmt on 4/61 7" @ 3,574' w/250 sx Cmt</p>																																																															
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☒ Well File

☒ OCD File