

State of New Mexico
Energy, Minerals and Natural ResourcesOIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

WELL API NO.

30-025-20977

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

109

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 A: 560 feet from the NORTH line and 660 feet from the EAST lineSection 23 Township 23S Range 36E NMPM County LEA

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

3345'

Pit or Below-grade Tank Application ☐ or Closure ☐Pit type Steel Depth to Groundwater 220' 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:

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: ☐ THE COMMISSION MUST BE NOTIFIED 24 HOURS PRIOR TO THE BEGINNING OF PLUGGING OPERATIONS FOR THE C-103

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.

1. Set CIBP @ 2920' with 25 sx. cmt. on top - or 35' if dumped bailed

2. Perf. 4-1/2" csg. @ 2550'

3. Squeeze perfs. w/ 35 sx cement plug (100' in & 100' out)

4. WOC 4 hrs. Tag plug @ 2450'

5. Spot 25 sx. plug from 1343'-1243'.

6. Perf. 4-1/2" csg. @ 315'.

7. Circ. 150 sx cement plug to surf. through 7-5/8" csg.

8. Cut off wellhead - weld on P&A Marker.

9. Clean off location for OCD Inspector

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 NMOC guidelines ☐ , a general permit ☐ or an (attached) alternative OCD-approved plan ☐SIGNATURE Nancy K. Gatti TITLE Regulatory Coordinator DATE 08/31/04

Type or print name Nancy K. Gatti

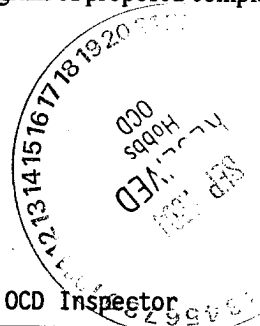
E-mail address: nancy.gatti@mrccorp.comTelephone No. 713-495-3128

OC DISTRICT SUPERVISOR/GENERAL MANAGER

For State Use Only

APPROVED BY Chris Williams TITLE DATE SEP 01 2004

Conditions of Approval, if any:



FORM TOP

Sqz perf @ 315' & circ 150 sxs cmt to Surface 7 5/8" @ 317' w/250 sx Cmt

Aug-93 Casing leaks squeezed. 380' to 450' 800' to 950' 1323' to 1415'

100' cement plug from 1343' to 1243'

100' Plug from 2450' - 2550'

Perf @ 2550' & Squeezew/35 sxs Cement plug (100' in, 100' out)

TOC @ 2,600' by Temp Surv.

CIBP @ 2920' with 35' cement Dumped bailed on top

PERFS: 20 selected shots 2924, -32, -36, -39, -48, -61, -64, -68, -72, -88 2990, -92, -94, 3031, -33, -68, -70, -72, -74, -76

CIBP @ 3350 w/ 50' cmt. 8/93

PERFS: 1 SPF 11/67 3420, 3424, 3440, 3458, 3476, 3481, 3486

RBP @ 3,510' on 11/67. Left in hole. PERFS: 1 SPF 9/64 3523, 3532, 3541, 3547, 3555

PERFS: 1 SPF 9/64 3601, 3611, 3615, 3623, 3634, 3639

4 1/2" @ 3,670' w/250 sx Cmt

PBTD 3660' TD 3670'

TANSILL 2,710' (file pick)

YATES 2,885'

7 RVRS 3,108'

QUEEN 3456'

AAC-1 #109

PROPOSED P&A WELLBORE DIAGRAM

RAPTOR RESOURCES INC

SU-T-R 23A-23S-36E API #: 30-025-09770

POOL: JALMAT TANSILL YATES 7-RIVERS (PRO GAS)

CO, ST: LEA, NEW MEXICO LAND TYPE: STATE

STATUS: ACTIVE ACREAGE 40.12

LATEST RIG WORKOVER:

DIAGRAM REVISED: 7/23/2004 BY FLE

LOG ELEVATION: 3,359' KB

GROUND ELEVATION: 3,345' GL

	CASING	LINER	TUBING
Hole			
Pipe	7 5/8"	4 1/2"	
Weight	24#	9.5#	
Grade			
Thread			
Depth	317'	3,670'	
Mud wt			

LOGS	
Schlumberger Form. Density 9/22/64	
Temp Survey	

JALMAT (TAN-YATES-7 RVRS) ZONE HISTORY

8/93 Recomplete to Yates Set CIBP @ 3350 w/ cmt cap Perforated 2,924-3076'. Acidized w/2000 gal 15% Frac w/19,500g gel & 93,000# sand, & 110 T CO2 Tested 147 MCFD, 0 BO, 0 BW; FTP = 10 psi

11/93 Treated w/ 2200g acid, 3460g methanol, 66T CO2

3/94 Treated w/ 1200g acid, 300g Pentol 200 Completion shut-in 9/97. Cumulative = 59.2 MMCF

OPPORTUNITY

7R not tested.

LANGLIE MATTIX (LWR 7RVRS-QUEEN) HISTORY

9-17-64 Spud. 9/64 Initial Completion. Perforated 3,601-39'. Acidized w/500 gal mud acid Frac SOT w/20,000 gal oil & 20,000# sand Perforated 3,523-55'. Set RBP @ 3,575'. Acidized w/1000 gal. Pull RBP. Flow well. Tested at 164 BOPD, 640 BWPD flowing.

11/67 Set RBP @ 3,510'. 11/67 Recomplete Perforated 3,420-86'. 7R & Upper Queen Acidized w/1000 gal 15% Frac w/20,000 gal gel & 15,000# 20/40 sand. Left RBP @ 3,510'. Left RBP retrieve tool on RBP. Put on Pump Tested 3 BOPD, 631 MCFD This completion shut-in 7/76.