

Submit 3 Copies To Appropriate District Office
District I
1625 N. French Dr., Hobbs, NM 88240
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
March 4, 2004

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

WELL API NO.

30-025-00062

5. Indicate Type of Lease

STATE ☒ FEE ☐

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name

New Mexico BR State

8. Well Number

1

9. OGRID Number

10. Pool name or Wildcat

Moore Devonian

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

Rhombus Operating Co.

3. Address of Operator

P.O. Box 8316 Midland, TX. 79708

4. Well Location

Unit Letter N : 660 feet from the South line and 1980 feet from the West line

Section

24

Township

11-S

Range

32-E

NMPM

County

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

Pit or Below-grade Tank Application (For pit or below-grade tank closures, a form C-144 must be attached)

Pit Location: UL _____ Sect _____ Twp _____ Rng _____ Pit type Steel Depth to Groundwater _____ Distance from nearest fresh water well _____

Distance from nearest surface water _____ Below-grade Tank Location UL _____ Sect _____ Twp _____ Rng _____ ;

_____ feet from the _____ line and _____ feet from the _____ line

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.

See Attachment

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

[Signature]

TITLE

Agent

DATE

6-15-05

Type or print name

Rickey Smith

E-mail address:

Telephone No. 432-586-3076

(This space for State use)

APPROVED BY

[Signature]

TITLE

DATE

JUN 15 2005

Conditions of approval, if any

OC FIELD REPRESENTATIVE II/STAFF MANAGER

RHOMBUS OPERATING CO.

Lease: NEW MEXICO BR STATE # 1

Project: C-103 ATTACHMENT

SPOT 15 SXS @ 8189'-8100' & TAG

SPOT 30 SXS @ 5600'-5500'

PERFORATE @ 3536'

SPOT 45 SXS @ 3586'-3486' & TAG

PULL 2100' OF 5 ½" +-

SPOT 40 SXS @ 2150'-2050' & TAG

SPOT 35 SXS @ 378'-278' & TAG

SPOT 20 SXS @ 60' TO SURFACE

INSTALL DRY HOLE MARKER

CIRCULATE 10# MUD

NEW MEXICO BR STATE #1

Moore Devonian Field

API # 30-025-00062

Location: 660' FSL, 1980' FWL, Section 24, Unit N, T-11-S, R-32-E, Lea County, NM

Csg: 13-3/8", 48# @ 328'. Cmt'd w/ 300 sx, circ.
8-5/8", 32# J-55 8RD @ 3486'. Cmt'd w/ 2000 sx, circ.
5-1/2", 17 & 20#, 8RD N-80 & J-55 @ 10,597'. Cmt'd w/ 400 sx. (7-7/8" hole)

Current Perfs: 10,190-202'

TD: 10,600' PBTD: 10,588'

DF: 4336' GL: 4323'

WELL HISTORY

12-52 Perf 10,436-520' & 10,546-588'. Acids w/ 250 gal mud acid + 500 gal 15% regular acid. F 328 BO in 8 hrs.

12-62 Set CIGR @ 10,397'. Sqz perfs 10,436-588' w/ 100 sx. Perf 10,190-202' w/ 2 JSPF. Acids w/ 500 gal NE Acid @ 0.5 BPM, max pres 4000. Set Pumping Unit. Set pump @ 5838'. P 180 BOPD, 0 BW, gas TSTM.

3-79 Set RBP @ 9000'. Set CIGR @ 5305'. Sqz csg leak 5540-60' w/ 550 sx. TOC 4993' by T.S. WOC. Tested csg to 1000# - OK. POH w/ RBP

6-27-89 Chk for Csg leak. POH. RIH w/ bit & scrpr to 3060'. Set RPB @ 3040' & pkr @ 2970'. Isolate csg leak 2314-45'. RIH w/ 4-3/4" bit & scrpr. Unable to get thru tight spot @ 3365'. Took 12 pts above tbg wt to pull out of tight spot. POH. RIH w/ 3000' tbg & rods. POP (6-30-89).

7-18-89 POH w/ rods & tbg. Ran 4" swage, 6 - 3-1/8" DC's on 2-7/8" tbg. Went thru tight spot @ 3365'. POH. RIH w/ 4-3/4" swage, 6 - 3-1/8" DC's on 2-7/8" tbg. Got thru tight spot, lower to 8326'. Start out of hole. Hang up @ 7242'. 35 pts to pull through tight spot @ 6901'. POH. Welex set CIBP @ 8200'. Dump bail 2 sx cmt. PBTD 8189'. Set 5-1/2" Model R pkr @ 6021'. Found csg leak 6514-49' (2 BPM) & above. POH w/ pkr. Schlumberger ran CIL from 8200' to 3360'. Hung tool - could not log from 3360' to surface. Ran new log 3350' to surface. CIL indicated bad pipe 6500-5500', hole 6514-49', real bad @ 3360' (possibly collapsed or parted), hole 2314-49'. Left Well SI.

2-10-94 FL 15 JTF = 465'.

(1 STRING CSNG)

OPERATOR Rhombus Operations
LEASENAME New Mexico BR State

SECT 24 TWN 11-5 RNG 32-E
FROM 1060 M/S L 1980 E/W L
TD: Deverian FORMATION @ TD 10,600
PBTD: POVERMAN FORMATION @ PBTD 10,585

@
TOC

	SIZE	SET @	TOC	TOC DETERMINED BY	
SURFACE	13 3/8	328	Ø		
INTMED 1	8 5/8	3486	Ø		
INTMED 2					
PROD	5 1/2	10.597	4993	Temp	
	SIZE	TOP	BOT	TOC	DETERMINED BY
LINER 1					
LINER 2					
	CUT & PULL @			TOP - BOTTOM	
INTMED 1			PERFS	-	
INTMED 2			OPENHOLE	-	
PROD					

★ REQUIRED PLUGS DISTRICT I

RUSTLER (ANHYD)	
YATES	
QUEEN	
GRAYBURG	
SAN ANDRES	
CAPTAIN REEF	
DELAWARE	
BELL CANYON	
CHERRY CANYON	
BRUSHY CANYON	
BONE SPRING	
GLORIETA	
BLINEBRY	
TUBE	
DRINKARD	
ABO	
WC	
PENN	
STRAWN	
ATOKA	
MORROW	
MISS	
DEVONIAN	

[illegible]

TD _____