

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
May 27, 2004

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

WELL API NO. 30-015-21850
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. LG-12 and K-6775
7. Lease Name or Unit Agreement Name Mesa Macho Comm.
8. Well Number 1
9. OGRID Number
10. Pool name or Wildcat Saladar Strawn

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 <input type="checkbox"/>	RECEIVED
2. Name of Operator ROCA Production, Inc.	MAR 30 2005
3. Address of Operator P.O. Box 10139, Midland, Texas 79702	OCD-ARTESIA

4. Well Location Unit Letter <u>O</u> : <u>660</u> feet from the <u>South</u> line and <u>1980</u> feet from the <u>East</u> line Section <u>24</u> Township <u>20-S</u> Range <u>27-E</u> NMPM Eddy County	11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3,349' GR
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Pit or Below-grade Tank Application ☐ or Closure ☒

Pit type steel Depth to Groundwater 71' Distance from nearest fresh water well > 1 mile Distance from nearest surface water > 1 mile

Pit Liner Thickness: steel mil Below-Grade Tank: Volume 180 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 type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>
OTHER: <input type="checkbox"/>	P AND A <input checked="" type="checkbox"/>
	CASING/CEMENT JOB <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.

03/03/05 thru 03/10/05 MIRU Triple N rig #22 & plugging equipment. Fished production tbg, leaving packer in hole above Strawn perforations, top of 2-3/8" tubing fish @ 10,019'.

03/11/05 Tagged top of tubing fish @ 10,019'. Circulated hole w/ mud and pumped 25 sx C cmt @ 10,007'. SD for weekend.

03/14/05 NMOCD Phil Hawkins on location. Tagged cmt @ 9,857'. Pumped 25 sx C cmt 9,031 - 8,779'. RIH w/ wireline, found casing parted 3,850 - 3,854' based on collar locator. Perforated casing @ 6,550'. SDFN.

03/15/05 NMOCD Phil Hawkins on location. Unable to run packer thru bad casing, called NMOCD, Vann Barton, ok'd balanced plug across squeeze perforations. Pumped 45 sx C cmt w/ 2% CaCl₂ @ 6,550'. WOC and tagged cmt @ 6,150'. Perforated casing @ 4,768'. Pumped 40 sx C cmt @ 4,790'. SDFN.

03/16/05 Tagged cmt @ 4,500'. POOH w/ 2,715' 5 1/2" casing from part. RD casing tools, SDFN.

03/17/05 Notified NMOCD, Van Barton. RIH w/ tbg to casing stub @ 2,715', inside stub @ 2,769'. RU cementer and loaded hole, pumped 100 sx C cmt @ 2,769'. WOC and tagged cmt @ 2,519'. Pumped 40 sx C cmt 1,790 - 1,669'. Pumped 40 sx C cmt @ 727'. WOC and tagged cmt @ 595'. Pumped 20 sx C cmt 50' to surface. RDMO.

03/21/05 Cut off wellhead & anchors, installed dry hole marker.

Approved as to plugging of the well bore. Liability under bond is retained until surface restoration, environmental remediation and final inspection is completed.

I hereby certify that the information above is true and complete to the best of my knowledge. A 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 James F. Newman TITLE James F. Newman, P.E. (Triple N Services) DATE 03/28/05

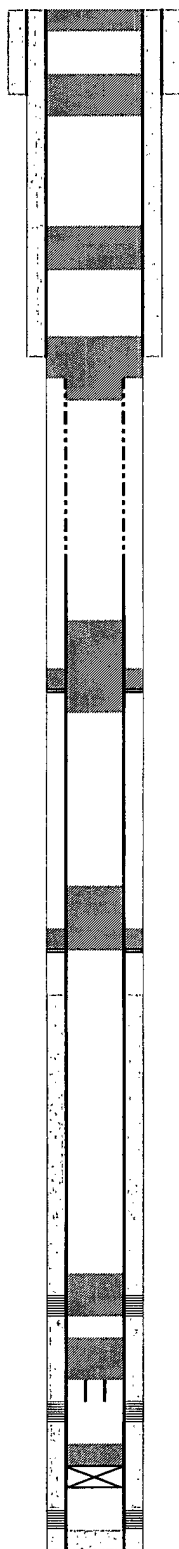
Type or print name James F. Newman E-mail address: jim@triplenservices.com Telephone No. 432-687-1994
For State Use Only

APPROVED BY: Accepted for record TITLE NMOCD DATE AUG 9 2006
Conditions of Approval (if any):

ROCA Production, Inc. PLUGGED WELLBORE SKETCH

Date: 28-Mar-05

RKB @ _____
DF @ _____
GL @ 3,349'



20 sx C cmt 50' to surface
17-1/2" hole

13-3/8" @ 677' w/ 350 sx & ready-mix
40 sx C cmt 727 - 595' TAGGED

12-1/4" hole

Base of Salt @ 1,790'
40 sx C cmt 1,790 - 1,669'

9-5/8" 36# N-80 @ 2,600' w/ 1,150 sx, circ 250 sx
TOC @ surface
100 sx C cmt 2,769 - 2,519' TAGGED

pulled 5-1/2" casing from 2,715' (parted)

40 sx C cmt balanced across sqz perforations @ 4,768'
unable to run packer thru casing part @ 3,850'
tagged cmt @ 4,500'

45 sx C cmt balanced across sqz perforations @ 6,550'
unable to run packer thru casing part @ 3,850', tagged cmt @ 6,150'

TOC @ 6,700' (CBL)

8-3/4" hole

25 sx C cmt 9,031 - 8,779'
Wolfcamp perfs 8,972 - 9,032' (1976)
sqz'd w/ 300 sx & 30 sx (1977)

25 sx C cmt 10,007 - 9,857' Tagged
top of tubing fish @ 10,019'
Strawn perfs 10,136 - 10,145'

CIBP w/ 35' cmt @ 10,850' (1993)

Morrow perfs 11,259 - 11,339'
5-1/2" 17# N-80 @ 11,434' w/ 1,200 sx

Lease & Well No. :	Mesa Macho Comm #1
Legal Description :	660' FSL & 1,980' FEL, Section 24, T-20-S, R-27-E
County :	Eddy State : New Mexico
Field/Pool :	Northeast Avalon Strawn Gas
Date Spudded :	10-May-93 IPP: 27-May-93
API Number :	30-015-21850 151 BO, GOR 8,167
Status :	Plugged 03/17/05
State Oil & Gas Lease #:	LG-12 & K-6775

NOTE:

5-1/2" casing parted in multiple intervals from 2,715' thru
+/- 3,850'

ACTUAL PLUGS

- 1) jet-cut tubing, top of fish @ 10,019'
- 2) 25 sx C cmt 10,007 - 9,857' TAGGED
- 3) 25 sx C cmt 9,031 - 8,779'
- 4) 45 sx C cmt 6,550 - 6,150' TAGGED
- 5) 40 sx C cmt 4,790 - 4,500' TAGGED
- 6) pulled 5-1/2" casing from 2,715' (parted)
- 7) 100 sx C cmt 2,769 - 2,519' TAGGED
- 8) 40 sx C cmt 1,790 - 1,669'
- 9) 40 sx C cmt 727 - 595' TAGGED
- 10) 20 sx C cmt 50' to surface



Formation Tops:

Yates	745
Queen	1,710 est.
Delaware	2,560
Bone Springs	4,768

PBTD:
TD: 11,424'