

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTNMOCD
ArtesiaHOBBS
OCDFORM APPROVED
OMB NO. 1004-0135
Expires: July 31, 2010**SUNDRY NOTICES AND REPORTS ON WELLS**
*Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.***SUBMIT IN TRIPLICATE - Other instructions on reverse side.**

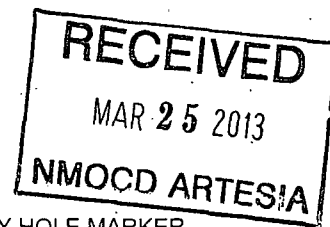
1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. NMNM0477614
2. Name of Operator THREE RIVERS OPERATING CO LLC		6. If Indian, Allottee or Tribe Name
3a. Address 1122 S CAPITAL OF TX HWY STE 325 AUSTIN, TX 78746		7. If Unit or CA/Agreement, Name and/or No.
3b. Phone No. (include area code) Ph: 432-687-3033		8. Well Name and No. MIDWEST FEDERAL 2
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 23 T10S R29E SWNE 1980FNL 1980FEL		9. API Well No. 30-005-60464-00-S1
		10. Field and Pool, or Exploratory SAND RANCH-MORROW
		11. County or Parish, and State CHAVES COUNTY, NM

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input checked="" type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomple horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

- 1) TAG EXISTING 4-1/2" CIBP + CMT. @ +/-9,178'; CIRC. WELL W/ PXA MUD.
- 2) PUMP 25 SXS.CMT. @ 7,290'-7,120'(T/WC); WOC X TAG CMT. PLUG.
- 3) PERF. X ATTEMPT TO SQZ. 50 SXS.CMT. @ 3,955'-3,825'(T/GLOR.). -Tag
- 4) CUT X PULL 4-1/2" CSG. @ +/-2,875'.
- 5) PUMP 130 SXS.CMT. @ 2,925'-2,560'(4-1/2"CUT, 8-5/8"SHOE, T/S.A.); WOC X TAG.
- 6) PERF. X ATTEMPT TO SQZ. 110 SXS.CMT. @ 1,335'-1,225'(T/YATES). -Tag
- 7) PERF. X ATTEMPT TO SQZ. 100 SXS.CMT. @ 764'-664'(13-3/8"CSG,SHOE, WOC X TAG.
- 8) PERF. X CIRC. TO SURF., FILLING ALL ANNULI, 60 SXS.CMT. @ 88'-1033'
- 9) DIG OUT X CUT OFF WELLHEAD 3' B.G.L.; WELD ON STEEL PLATE TO CSGS. X INSTALL DRY HOLE MARKER.

Accepted for record
NMOCD JWDade 3/27/13

NMOCD: Guadalupe Oper LLP 5/6/11

14. I hereby certify that the foregoing is true and correct.	
Electronic Submission #201889 verified by the BLM Well Information System For THREE RIVERS OPERATING CO LLC, sent to the Roswell Committed to AFMS for processing by DAVID GLASS on 03/19/2013 (13DRG0546SE)	
Name (Printed/Typed) DAVID A EYLER	Title AGENT
Signature (Electronic Submission)	Date 03/19/2013

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By <u>/S/ DAVID B. GLASS</u> (BLM Approver Not Specified)	Title PETROLEUM ENGINEER	Date 03/19/2013
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.		
Office Roswell		

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

SEE ATTACHED FOR CONDITIONS OF APPROVAL

APPROVED FOR 7 MONTH PERIOD

ENDING JUN 19 2013

APR 25 2013

3 ROL

MIDWEST FLD #2
API # 30-005-60464

CHAVES NM
SEC 23-105-29E
U/L G
1980' FNL ; 1980' FEL

AMPAD



13-7/8" 40# @ 714'
w/ 6005X CMT, CIRC

TOC @ 2050'

8-7/8" 32# ; 24# @ 2875'
CMT w/ 5006X

7-7/8" 16L
TOC @ 4650'

w/ 35' CMT (9148')
7/25/09 CIBPC 9213'

7/78 { 502 9397-9464
78 CIBPC 9526'
w/ 20' CMT

7/16/09 MIT - 520# OK

P 9263 - 92'

9397'

9713'

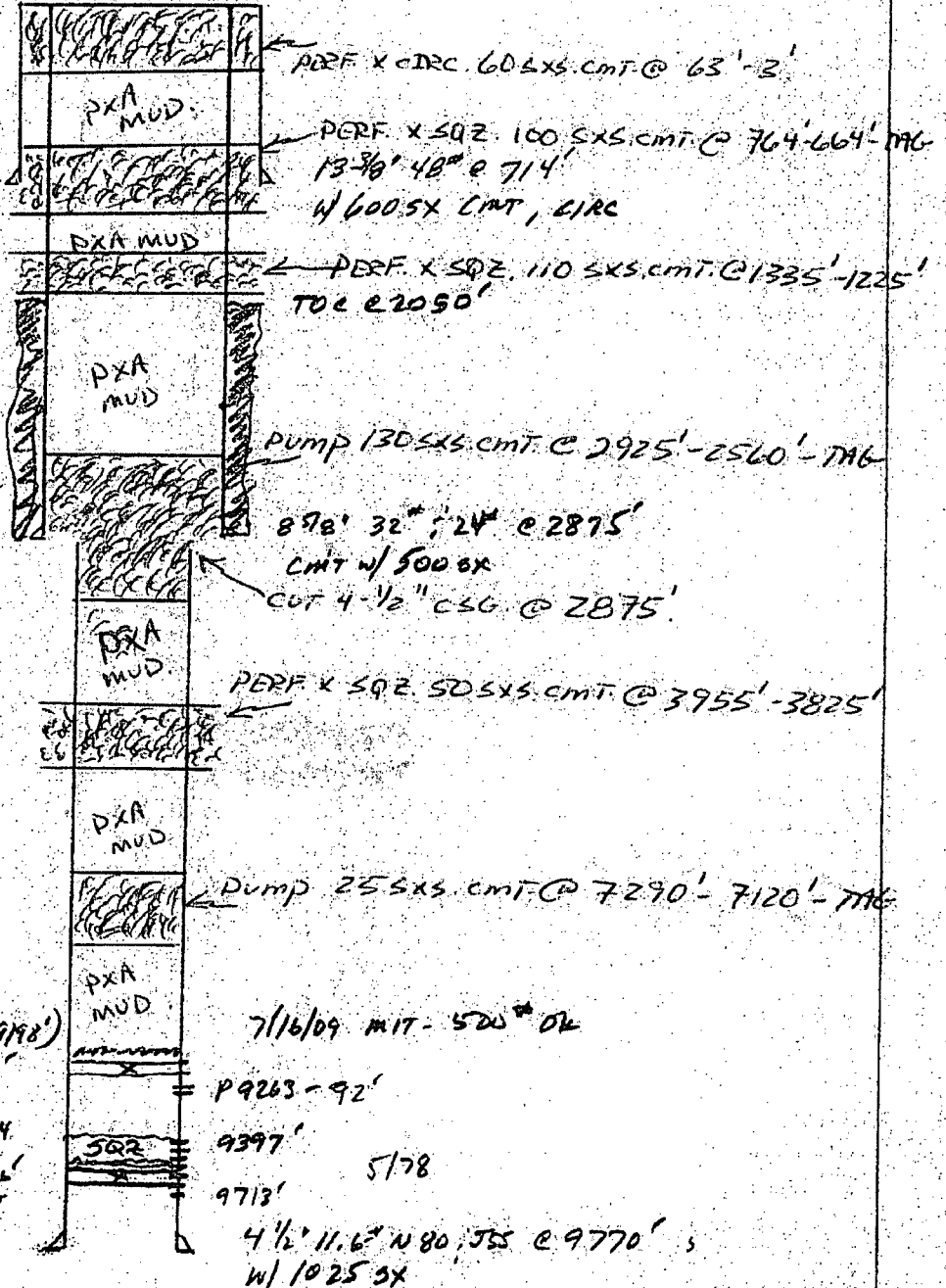
5/78
4 1/2" 11.6# N 80, JSS @ 9770' ;
w/ 1025 5X

3 ROC

MIDWEST FED #2
API # 30-005-60464

CHARLES NWA
SEC 23-105-29E

AMPAD



7/25/09 CIBRE 9213'
w/35' CMT (9198')
7/78 { SQZ 9397-9464
CIBRE 9526'
w/20' CMT

7/16/09 MIT - 500 # OIL
P 9263 - 92'
9397'
9713' 5/78
4 1/2" 11.6" N 80, 55 @ 9770' s
w/1025 SX

DNE 03/11/13

BUREAU OF LAND MANAGEMENT
Roswell Field Office
2909 West Second Street
Roswell, New Mexico 88201
(575) 627-0272

Permanent Abandonment of Federal Wells
Conditions of Approval

Failure to comply with the following Conditions of Approval may result in a Notice of Incidents of Noncompliance (INC) in accordance with 43 CFR 3163.1.

1. **Plugging operations** shall commence within **ninety (90)** days from the approval date of this Notice of Intent to Abandon. **If you are unable to plug the well by the 90th day provide the BLM Roswell Field Office (RFO), prior to the 90th day, with the reason for not meeting the deadline and a date when the BLM Roswell Field Office can expect the well to be plugged. Failure to do so will result in enforcement action. Unless the well has been properly plugged, the rig shall not be removed from over the hole without prior approval.**
 2. **Notification:** Contact the BLM Roswell Field Office at least 24 hours prior to the commencing of any plugging operations. For wells in Chaves and Roosevelt County, during office hours or after office hours call (575) 627-0205. Engineer on call during office hours phone (575) 627-0275 or phone (after hours) call (575) 626-5749.
 3. **Blowout Preventers:** A blowout preventer (BOP), as appropriate, shall be installed before commencing any plugging operation. The minimum BOP requirement is a 2M system for a well not deeper than 9090 feet; a 3M system for a well not deeper than 13636 feet; and a 5M system for a well not deeper than 22727 feet.
 4. **Mud Requirement:** Mud shall be placed between all plugs. Minimum consistency of plugging mud shall be obtained by mixing at a rate of 25 sacks (50 pounds each) of gel per 100 barrels of water. Minimum nine (9) pounds per gallon.
 5. **Cement Requirement:** Sufficient cement shall be used to bring any required plug to the specified depth and length. Any given cement volumes on the proposed plugging procedure are merely estimates and not final. Unless specific approval is received, no plug except the surface plug shall be less than 25 sacks of cement. In lieu of a cement plug in cased hole, a bridge plug set within 50 feet to 100 feet above the perforations shall be capped with 50 feet of cement. If a bailer is used to cap this plug, 35 feet of cement shall be sufficient.
- Unless otherwise specified in the approved procedure, the cement plug shall consist of either class "C" for up to 7500 feet of depth, mixed at 14.8 lbs./gal with 6.3 gallons of fresh water per sack or class "H" for deeper than 7500 feet plugs, mixed at 16.4 lbs./gal with 4.3 gallons of fresh water per sack.
6. **Dry Hole Marker:** All casing shall be cut-off at the base of the cellar or 3 feet below final restored ground level (whichever is deeper). The well bore shall then be capped with a 4-inch pipe, 10 feet in length, 4 feet above the ground and embedded in cement. The following information shall be permanently inscribed on the dry hole marker: Well name and number, the name of the operator, the lease serial number, the surveyed location (the quarter-quarter section, section, township and range or other authorized survey designation acceptable to the authorized officer; such as metes and bounds).
 7. **Subsequent Plugging Reporting:** Within 30 days after plugging work is completed, file one original and five copies of the Subsequent Report of Abandonment, Form 3160-5 to the BLM Roswell Field Office. The report should give in detail the manner in which the plugging work was carried out, the extent (by depths) of cement plugs placed, and the size and location (by depths) of casing left in the well: **Show date well was plugged.**

Following the submittal and approval of the Subsequent Report of Abandonment, a Notice of Intent for Final Abandonment with the proposed surface restoration procedure must be submitted for approval.