

Submit 1 Copy To Appropriate District Office
District I - (575) 393-6161
1625 N French Dr., Hobbs, NM 88240
District II - (575) 748-1283
811 S First St., Artesia, NM 88210
District III - (505) 334-6178
1000 Rio Brazos Rd., Aztec, NM 87410
District IV - (505) 476-3460
1220 S St. Francis Dr., Santa Fe, NM 87505

State of New Mexico

Energy, Minerals and Natural Resources

Form C-103

Revised August 1, 2011

HOBBS OCD

OIL CONSERVATION DIVISION

FEB 21 2012

220 South St. Francis Dr.
Santa Fe, NM 87505

RECEIVED

WELL API NO. 30-025-36860
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name COOPER #7
8. Well Number 1
9. OGRID Number 272295
10. Pool name or Wildcat MONUMENT; TUBB (WEST)

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
THREE RIVERS OPERATING COMPANY

3. Address of Operator
1122 S. Capital of Texas Highway #325, Austin, TX 78746

4. Well Location
Unit Letter **D** : **660'** feet from the **N** line and **900'** feet from the **W** line
Section **7** Township **20S** Range **37E** NMPM County **Lea**

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
3557' GL

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 COMPL ☐
DOWNHOLE COMMINGLE ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ P AND A ☐
CASING/CEMENT JOB ☒

OTHER: RUN MIT, EXTEND TA **For Zyr (Only)** ☒

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 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

Three Rivers Operating Company, LLC respectfully requests permission to run an MIT to extend the TA status of this well. Three Rivers took over operations from Chesapeake effective December 2010, and requests extending the TA status to evaluate any re-completion potential that may exist. Upon completion of evaluation, should results indicate, the well will either be re-completed or Plugged and Abandoned.

The procedure for conducting an MIT is as follows:

1. Notify OCD 24 hours in advance of conducting MIT.
2. Conduct job safety meeting.
3. Check casing for pressure.
4. Rig up pump truck on casing, pump water and pressure to +/- 500psi and hold
5. Monitor pressure with chart recorder (update calibration) for a minimum of 30 minutes
6. Release pressure, rig down, and close well in

MIT will be scheduled as soon as possible upon approval.

Condition of Approval: Notify OCD Hobbs office 24 hours prior to running MIT Test & Chart

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Wes Gibbons TITLE Operations Engineer DATE 16-Feb-12

Type or print name Wes Gibbons E-mail address: wgibbons@3rnr.com PHONE: (512)706-9863

For State Use Only

APPROVED BY: [Signature] TITLE STAFF DATE FEB 22 2012

Conditions of Approval (if any):

FEB 22 20



WELL NAME:	Cooper #7	FIELD:	Monument, Tubb (West)	LSE#:	046990
STATE:	NM	COUNTY:	Lea	LOCATION:	7-20S-37E (660' FNL & 900 FWL)
API NO:	30-025-36860	SPUD DATE:	10/14/2004	FORMATION:	Tubb, Blinbry
TD:	6600'	PBTD:	6553'	ELEVATION:	3557' GL

PIPE RECORD								CEMENT & HOLE DATA				
CSG	OD	GRADE	THD	WT/FT	TOP	BTM	# JTS	BIT SIZE	DEPTH	SX	WT.	TOC
Surf	13 375"	H-40	STC 8rd	48 00#	0'	400'	9			375		Surf
Interm	9 625"	J-55	STC	36 00#	0'	2610'	66			1140		Surf
Prod	5 500"	J-55	LTC	15 50#	0'	6600'	150			1275		5480'
Tbg												

Remarks:

11/16/2004 (Tubb Perfs) Acidize w/ 3000gal 15% NeFe acid + BS Frac w/ 60,000# White sand and 7580# Super LC 16/30 sand

12/18/04 (Lower Blinbry perfs) Acidize w/ 1500gal 15% NeFe, spot 200gal HCl

12/23/04 (Middle Blinbry perfs) Acidize w/ 5000gal 15% NeFe

12/30/04 (Upr Blinbry Perfs) Acidize w/ 3500gal 15% NeFe, Spot 200 gal HCl

1/9/05 Squeeze perfs 5710-5714 w/ 300sx

1/15/05 (Upper Blinbry) Acidize w/ 3500gal 15% NeFe HCL + BS

1/21/05 (Blinbry) Acidize w/ 1000gal 15% NeFe, HCl + BS

1/26/05 (Paddock) Acidize w/ 2000gal 15% NeFe, HCl + 5BS

7/1/2005 TA request approved by OCD

CAPACITIES	(bbl/ft)	(ft/bbl)	(cf/ft)
TBG in #			

VOLUME BETWEEN	(bbl/ft)	(ft/bbl)	(cf/ft)
TBGxCSG			
TBGxCSG			
CSGxHOLE			
TBGxHOLE			
TBGxHOLE			

PERFORATION RECORD					
DATE	TOP	BTM	ZONE	STATUS	SPF
11/11/2004	6372'	6449'	Tubb	Plugged	4
12/18/2004	6144'	6158'	Lwr Blinbry	Plugged	4
12/22/2004	6002'	6024'	Mid Blinbry	Plugged	2
12/22/2004	6039'	6056'	Mid Blinbry	Plugged	2
12/29/2004	5740'	5776'	Upr Blinbry	Sqzd	2
1/6/2005	5710'	5714'	Upr Blinbry	Sqzd	
1/15/2005	5740'	5776'	Upr Blinbry	Plugged	2
1/20/2005	5683'	5689'	Blinbry	Plugged	4
1/25/2005	5247'	5259'	Paddock	Plugged	4
1/25/2005	5230'	5234'	Paddock	Plugged	4

****CBL on 1/11/05 shows TOC 4684'**

TOC @Surf

9 625 @2610'

TOC @5480'

by CBL 11/10/04

LOGS: CBL, VDL, GR, CCL

Plugging Record:

CIBP @ 5190 + 2sx
CIBP @ 5650 + 2x
CIBP @ 5705 + 1sx
CIBP @ 5978 + 2sx
CIBP @ 6100 + 2sx
CIBP @ 6350 + 2sx

TUBULAR GOODS PERFORMANCE

Material	ID (in)	Drift (in)	Collapse* (psi)	Burst* (psi)	Tensile* (lbs)
13 375" H-40 STC 8rd 48#	12 715	12 559	740	1,730	322,000
9 625" J-55 STC 36#	8 921	8 765	2,020	3,520	394,000
5 5" J-55 LTC 15 5#	4 950	4 825	4,040	4,810	217,000

* Safety Factor Not Included

CIBP @ 5190 + 2sx
5230 - 5234
5247 - 5259
CIBP @ 5650 + 2x
5683 - 5689
CIBP @ 5705 + 1sx
5710 - 5714
5740 - 5776
CIBP @ 5978 + 2sx
6002 - 6024
6039 - 6056
CIBP @ 6100 + 2sx
6144 - 6158
CIBP @ 6350 + 2sx
6372 - 6449

5 5" @6600'

PBTD " @6553"

TD 6600"

PREPARED BY: W Gibbons

DATE: 2/16/2012

Updated:

OFFICE:

FAX: