

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

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

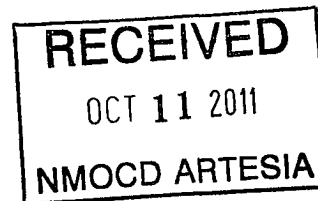
SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS)		WELL API NO. 30-015-20964
1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>		5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
2. Name of Operator THREE RIVERS OPERATING COMPANY, LLC		6. State Oil & Gas Lease No. B-2023-13
3. Address of Operator 1122 S. CAPITAL OF TX HWY, SUITE 325, AUSTIN, TX 78746		7. Lease Name or Unit Agreement Name EMPIRE SOUTH DEEP UNIT
4. Well Location Unit Letter G : 2230 feet from the EAST line and 1980 feet from the NORTH line Section 32 Township 17S Range 29E NMPM County EDDY		8. Well Number 4
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3583 GL		9. OGRID Number 272295
		10. Pool name or Wildcat EMPIRE SOUTH (WOLFCAMP)

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"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input checked="" type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	P AND A <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>	
DOWNHOLE COMMINGLE <input type="checkbox"/>			
OTHER: <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 19.15.7.14 NMAC: For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

Returned well to production. Please see attached summary for details.



Spud Date:

Rig Release Date:

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

SIGNATURE

TITLE OPERATIONS ENGINEER

DATE 10/06/11

Type or print name TOM STRATTON

E-mail address: tstratton@3nr.com

PHONE: 512-706-9849

For State Use Only

APPROVED BY:

TITLE

DATE

OCT 12 2011

Conditions of Approval (if any):

Three Rivers Operating

WJC, Inc.
Midland Tx, 79701



ESDU #4
Return to prod
Lee Co., NM

Bill Collier
Company Rep.
Office 685 4171
Cell 559 4005

8/15/2011 RU pulling unit Well in down stoke. No elec. Latch onto rods and part @ 1 rod down. Fish rod box and pump stuck. could not work free. Back-off and rec 46 rods. ND wellhead and find tbg parted 18" below head. Could not see fish. SIFN @ 5.30 PM

Gang to bring tbg tomorrow . Order overshot to fish tbg.

8/16/2011 RIH w/ 5 5 X 2.375 overshot and catch fish 18' below surface and pickup and work w/ anchor . release anchor. Drop down to tag TD 6' down. Est fill @ 8,449'; 99' fill from PBTD - fill to top perfs. Pull 3jts and encounter oil in tbg. swab to csg. Pull to rod part and work with stuck pump. Pump came free but drug 80' up hole. Came free and POOH w/ rods and pump SIFN @ 6 00 PM.

8/17/2011 RU hot oil and pump 215 bbls hot KCL wtr to clean tbg. RU scanner and start POOH w/ tbg. Lot of tbg cork screwed pull 189 jts [85 Y; 7 B, 71 G, and 6 red]. Expect to lose 150 to 200 jts. SIFN @ 5:30 PM.

8/18/2011 Finish scan OOH Last 85 jts all green. Decide to lay down all tbg RIH w/ yellow (bowed) and lay down. String of white band to arrive in AM [85 Y; 7 B, 173 G, and 9 red]. 274 total jts + 1 mud jt. TAC 48 jts up. SIFN @ 3.30 PM.

Pickup new string tomorrow.

8/19/2011 Unload string of white band tbg from Smith Pipe Abiline. 272 jts tallied. Load old tbg & send to Carlsbad yard. PU 4-3/4" bit and 5.5 csg scraper and pick up tbg TIH. At 210' hit obstruction Able to work thru. TIH w/ 251 jts ~ 7980' SIFN @ 6:00 PM.

Will finish pick up tbg and tag tomorrow

8/20/2011 POOH w/ bit and scraper. check spot at 320' Still the same hitting hard but could work thru. SIFN @ 4:00 PM Set up string mill for Mon.

8/22/2011 RU Grey wireline and run csg inspection log from 8,400 to surf. Found csg parted at 232' to 238' FS. Appears to be in a collar. May have jumped a pin when tbg parted. Rest of csg appeared to be OK. No leaks indicated Dig out cellar and work on wellhead bolts Set up wellhead crew to remove bolts tomorrow. SIFN @ 6:30 PM
Will pull parted csg tomorrow.

8/23/2011 RU Man Services hyd wrenches and remove bolts from wellhead. Order 2 jts. 5.5" 17# N-80 csg. Use Weatherford 5.5 spear to pull csg. Unable to release bowl in wellhead. 100,000# pull call for csg jack and RU and release csg @ 125,000# w/ jacks. RU csg crew and lay down 226' 5.5 17# w/ IJ extreme line thread. Csg parted in box of IJ. Remaining upset looking up. pump 130 bbls wtr in csg Put BOP back on well. SIFN @ 6:30 PM

8/24/2011 RU Rotary wireline to chem cut. Decide better to mechanical cut. RD Rotary WL. W/O inside cutter. RU power swivel RIH w/ inside cutter, 6 - 3-1/8" drill collars, and spot cutter at 249' . RU and cut 5.5 20# csg. RD power swivel and pump truck. Secure well. SIFN @ 7:00 PM

In AM lay dwn DC, cutter, and run csg.

8/25/2011 RIH w/ spear and catch cut 5 5" pipe. (12' piece) Could not pull. work on pipe. See lift pressure immediately 9" = 40K pull. Decide may have cmt around pipe RIH w/ 5 5" RBP and attempt to set @ 7,025'. Pulling unit broke down. Clutch out. Release all personnel Secure well. SIFN @ 7:00 PM
Will repair rig tonight.
In AM will run Cmt Bond Log.