

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

Form C-103  
 Revised July 18, 2013

HOBBS OGD  
 NOV 18 2016  
 RECEIVED

WELL API NO. <b>30-025-31765</b>
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input type="checkbox"/> <b>FED</b> ✓
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name <b>W H RHODES B FEDERAL NCT 1</b>
8. Well Number <b>21</b>
9. OGRID Number <b>288774</b>
10. Pool name or Wildcat <b>RHODES; YATES-SEVEN RIVERS</b>
11. Elevation (Show whether DR, RKB, RT, GR, etc.) <b>2974 GL</b>

**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  
**PPC OPERATING COMPANY LLC**

3. Address of Operator  
**1500 INDUSTRIAL BLVD., STE. 304; ABILENE TX 79602**

4. Well Location  
 Unit Letter **I** : **1543** feet from the **SOUTH** line and **1093** feet from the **EAST** line  
 Section **27** Township **26S** Range **37E** NMPM County **LEA**

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

<b>NOTICE OF INTENTION TO:</b>		<b>SUBSEQUENT REPORT OF:</b>	
PERFORM REMEDIAL WORK <input checked="" type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input 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"/>			
CLOSED-LOOP SYSTEM <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.

1. Pull rods and pump & inspect.
2. Release TAC, drop in & tag PBTD.
3. Scan/tally tubing out and replace any bad joints.
4. Hydrotest tubing back in hole.
5. Treat well if needed.
6. Return to production.

**SUBJECT TO BLM APPROVAL**

Spud Date: 11/16/1992      Rig Release Date: 12/04/1992

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

SIGNATURE *Jana Spraberry* TITLE Office Administrator DATE 11/17/2016  
 Type or print name Jana Spraberry E-mail address: jspraberry@plantationpetro.com PHONE: 325-267-6046

**For State Use Only**

APPROVED BY: Accepted for Record Only DATE \_\_\_\_\_  
 Conditions of Approval (if any):

*msb/ocd 11/21/2016*

2016\_11\_14\_WBD\_Rhodes-B-1-#21.xlsx

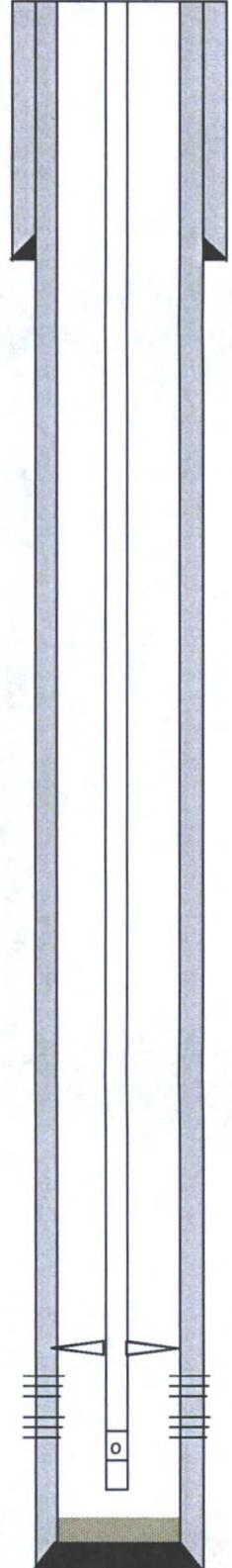
**LEASE & WELL NO.** Rhodes, W.H.-B- Fed NCT-1 #21  
**FIELD NAME** Rhodes Yates Seven Rivers  
**LOCATION** Unit Letter I, 1543' FSL & 1093' FEL, Sec. 27, T26N, R37E

**FORMER NAME** n/a  
**COUNTY & STATE** Lea County, NM  
**API NO.** 30-025-31765

**K.B. ELEV.** 2984'  
**GROUND LEVEL** 2974' 12-1/4" Hole Size  
**WI%** 95.666667%  
**NRI%** \_\_\_\_\_

**SURFACE CASING**  
**SIZE** 8-5/8" **WEIGHT** 24# **DEPTH** 1150'  
**GRADE** WC-50 STC **SX. CMT.** 950 sx **TOC @** Surf.

**CURRENT COMPLETION**



**Formation Tops MD**

Rustler	1150'
Salado	1368'
Tansill	2799'
Yates	2944'
Seven Rivers	3317'

**WELL HISTORY**

**SPUD DATE:** 11/16/1992  
**RR DATE:** 11/22/1992  
**COMPLETION DATE:** 12/4/1992

7-7/8" Hole Size

TOC @ Surface

- 11/92 Tagged PBTBD @ 3337' WL. Tested casing to 3000# for 30 mins. Ran GR-CCL, perf'd 3134'-3317' (gross) total of 148 holes. Dowell pumped 5,000 gals 2% KCl, frac'd w/ 32,000 gals XLG KCl w/ 140Mlbs 12/20 sand. Pmax 2700#, Pmin 1920#, Pavg 2000#, Qavg 30 bpm. Cleaned out sand and ran pump w/ SN @ 3121'. IPP: 141 bopd x 9 mcf x 331 bwpd. 37.4 deg API oil gravity.
- 04/97 Cleaned out 37' of fill. Acidized w/ 5,000 gals 15% HCl + 3,000# rock salt. Pmax 3800#, ISIP 1800#, 15 min 1500#, Qavg 3.5 bpm. IPP: 26 bopd x 8 mcf x 74 bwpd.
- 03/13 Tubing Leak
- 02/14 Workover: bailed fill, found scale and metal shavings. Ran in with impression block, ran shoe and washpipe, cleaned out scale and frac sand, no fish recovered. Tagged up at 3372'. Ran pkr and set @ 2996' tested csg - OK. Acidized w/ 3,000 gals acid + 2,000# rock salt. Pmax 2355#, Pavg 1877#, Qmax 4.5 bpm, Qavg 4 bpm. ISIP 1960#, 5 min 1850#, 10 min 1750#, 15 min 1700#.

Depth	Degrees
322'	0.75
755'	1.00
806'	0.75
1114'	0.25
1429'	1.25
1740'	1.25
2051'	1.25
2362'	1.50
2643'	2.00
3012'	2.25
3386'	1.50

**Tubing Details: (WelleZ report)**  
 BPMJ, perf sub, SN, 6 jts 2-7/8" 8rd J-55 6.5#, TAC baker style w/ 40K shear, 95 jts 2-7/8" tbg to surface

**Rod Details: (WelleZ report)**  
 25-175-RHBC-20-4, 14' GA, 84-3/4" steel rods, 42-7/8" steel rods, spaced out w/ 7/8" x 2'x2'x6'

**Well Test:** Expected: 7 bopd x 80 bwpd  
**Pumping Unit:** Lufkin 320-256-120  
**SL:** 120"  
**SPM:** 11.688

TAC @ 3019.05'  
 SN @ 3216.32'  
 EOT @ 3254.32'

**Perforations: (3134'-3317')**  
 3134-43, 3155-60, 3165-69, 3173-75, 3176-84, 3189-90, 3200-01, 3211-16, 3261-81, 3284-90, 3298-3310, 3313-17  
 2 SPF - 148 holes

**PRODUCTION CASING**  
**SIZE** 5-1/2" **WEIGHT** 15.5# **DEPTH** 3400'  
**GRADE** WC-50 LTC **SX. CMT.** 775 sx **TOC @** Surf.  
 PBTBD@ 3337'