

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

WELL API NO.

30-025-31765

5. Indicate Type of Lease

STATE ☐ FEE ☐

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name

W H RHODES B FEDERAL NCT 1

8. Well Number 21

9. OGRID Number
288774

10. Pool name or Wildcat

RHODES; YATES-SEVEN RIVERS

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

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

2974 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 ☐
CLOSED-LOOP SYSTEM ☐
OTHER: ☐

SUBSEQUENT REPORT OF:

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

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):

mss/ocd 11/21/2016

2016_11_14_WBD_Rhodes-B-1-#21.xlsx

LEASE & WELL NO.
FIELD NAME
LOCATION

Rhodes, W.H.-B- Fed NCT-1 #21
Rhodes Yates Seven Rivers
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%

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

WELL HISTORY

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

- 11/92 Tagged PBTD @ 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 mcfd 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 mcfd 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#.

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" tbgt 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

CURRENT COMPLETION

Formation Tops MD

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

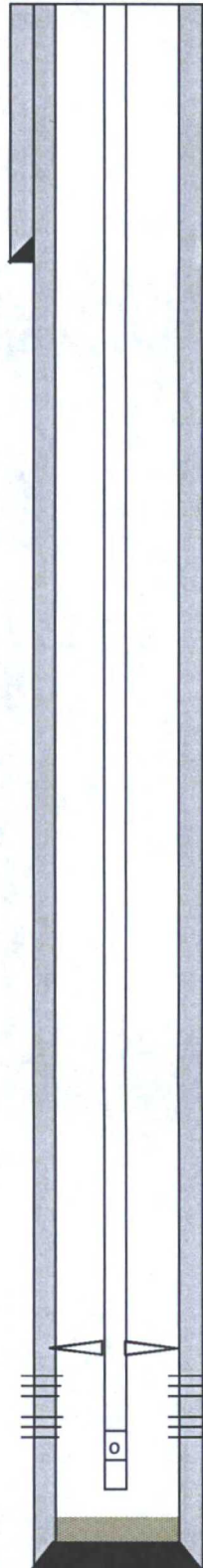
TOC @ Surface

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

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



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