

Submit 3 Copies

To Appropriate

District Office

DISTRICT I

P.O. Box 1980, Hobbs, NM 88240

DISTRICT II

811 South First, Artesia NM 88210

DISTRICT III

1000 Rio Brazos Rd., Aztec, NM 87410

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

2040 South Pacheco

Santa Fe, NM 87505

Form C-103

Revised 1-1-89

WELL API NO.

30-039-26579

5. Indicate Type of Lease

STATE ☐

FEE ☐

☐

6. State Oil & Gas Lease No.

SF-078769

7. Lease Name or Unit Agreement Name:

ROSA UNIT

8. Well No.

31B

9. Pool name or Wildcat

BLANCO MV/BASIN DK

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

WILLIAMS PRODUCTION COMPANY

3. Address of Operator

P O BOX 3102, MS 25-4, TULSA, OK 74101

4. Well Location (Surface)

Unit letter D : 570 feet from the NORTH line & 515 feet from the WEST line Sec 17-31N-5W RIO ARRIBA, NM

10. Elevation (Show whether DF, RKB, RT, GR, etc.

6315' GR

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

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

PERFORM REMEDIAL
WORK

PLUG AND ABANDON

REMEDIAL WORK

ALTERING CASING

TEMPORARILY ABANDON

CHANGE PLANS

COMMENCE DRILLING OPNS.

PLUG AND

ABANDONMENT

PULL OR ALTER CASING

CASING TEST AND CEMENT JOB

OTHER:

X OTHER: COMMINGLE

12. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103.

RCVD DEC 8 '08

OIL CONS. DIV.

11-12-2008

DIST. 3

PJSM w/ Dawn Trucking, move equip. f/ RU#206A to RU#31B, rig crew install new drive shaft on rig, MIRU, MV SITP=100#, DK SITP=100#, SICP=200#, install change over studs on BOPE, install 2 1/6" off set rams, RU pump, pit, FB tank, Antelope unable to install BP valve in tbg hanger until tomorrow, secure loc. SDFN

Continued on attached sheets:

DHC 2902AZ

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

SIGNATURE

Rachel Lipperd

TITLE: Engineering Technician II

DATE: December 4, 2008

Type or print name Rachel Lipperd

Telephone No: (918) 573-3046

(This space for State use)

APPROVED BY

[Signature]

TITLE Deputy Oil & Gas Inspector,

DEC 17 2008

Conditions of approval, if any:

District #3

11-13-2008

Antelope set BP valve in DK string, kill MV string w/ 30 bbl 2% KCl, ND tree, NU BOPE, off set spool, RU floor and tongs, pull SS landing sub, PU singles and tag fill @ 6091', c/o to packer @ 6100' w/ 12 bph mist, circ clean, bypass air, TOOHD 2.063" 3.25# J-55 IJ tbg, total of 183 jts, ND off set spool, install 2.063" CB rams, Screw into LS and pull tbg hanger, string weight 26K, pulled to 36K and LS parted, LD and tally tbg, recovered 30 jts, est. FT @ 948', drain up equip., secure well, SDFN.

11-14-2008

SICP=120#, spot in float w/ work string, kill well w/ 2 % KCl, tally and PU 2 3/8" 4.7# N-80 tbg, TIH w/ 4 11/16" OD OS, latch onto fish @ 970', PU to 34K, slack off, RU WL Specialties, RIT and FP tbg, tbg free above seal assembly, POOH, RIT w/ chem. cutter, didn't get A cut, POOH, end of cutter blew off, RIT w/ 1.56 jet cutter, unable to get in FT, POOH, RIT w/ 1.39 jet cutter, jet cut 2.063" IJ tbg @ 6076', 12' above seal assy., POOH, RD WL, TOOHD stand back 2 3/8" tbg, LD 1 jt 2.063" IJ tbg, secure well, SDFW, will resume operations on 11/17.

11-17-2008

SICP=200#, BD to FB tank, TOOHD 2.063" 3.25# IJ Dakota tbg (190 jts), change over to run 2 3/8", PU and TIH w/skirted mill, 6 - 3 1/8" DC's and 2 3/8" N-80 work string, 137 jts in hole, BHA @ 4500', secure well, SDFN.

11-18-2008

SICP=200#, BD to FB tank, continue to PU 2 3/8" WS, tag FT @ 6081', RU 2.5 PS, mill fishing neck on 2.063" tube, cut 4', FT @ 6085', circ. Clean, bypass air, TOOHD, TIH w/ 4 11/16" OD OS w/ 2.063" grapple, BS, jars, DC's and 2 3/8" tbg to top perf, secure well, SDFN.

11-19-2008

SICP=250#, BD to FB tank, TIH f/ top perf to top of fish, latch onto fish @ 6085', string weight 26K, jar up 1 hr @ 60K, jarred fish loose, didn't PU any extra weight, unable to latch onto fish, TOOHD, 2 1/6" pulled into, recovered 9" piece, call for jt of wash pipe, wait on wash pipe 4 hr, MU shoe, 1 jt, jar, lay on float, secure well, drain up equip, SDFN.

11-20-2008

SICP=250#, BD to FB tank, TIH w/ 4 3/4" WO shoe, 1 jt 4 1/2" WP, jar and 2 3/8" tbg, tag @ 6090', c/o 2' of fill to packer @ 6092' w/ 12 bph mist, wash over packer @ 6092', made 9' in .5 hr, heavy metal in returns, cont. milling to 6105', milling slowed down, blew hydr. hose on PS, SD to repair 1 hr, continue to mill @ 6105', didn't make any hole, bypass air, PU above perfs, secure well, drain up equip, SDFN.

11-21-2008

SICP = 250#. BD to tank, wash over packer @ 6105' w/12 bph mist, milled 20 min, tail pipe & packer fell. PU singles & TIH. TOOHD w/wash pipe. TIH w/4 11/16" OD OS, ext 2.063" grapple, BS, jars, 6-3 1/8" DC, 2-3/8" N-80 WS. Latch onto fish @ 6183', PU had 10K over pull, fish dragging 8 to 10K over, 3 stands out hanging up & pulling to 50K. Tie back single line, rig pulling normal. Continue TOOHD, drag & hung up for 15 stands, had to work pipe up & down, not hanging up, pull 48 stands. Drain up equipment.

11-22-2008

TOOH w/fish, recovered SA, packer body w/seal bore ext. LD 2.063" 3.25# IJ tbg, recovered 57 jts, shop 247 jts 2.063" 3.25# IJ tbg to Tubascope. BO fishing tools. Replace drum clutch. TIH w/4-3/4" bit, 6 - 3 1/8" DC's, 2-3/8" WS. 2-3/8" elevators coming up on cplg about 1/8". Top of elevators beveled in & sloppy. Continue TIH, SD above perfs.

11-23-2008

SICP=250#, BD to tank, finish TIH, tally and PU WS off float, 241 jts in hole, RU PS, PU singles, PBTD @ 8025', tag @ 8029' w/ our tally, RD PS, TOOHD 2 3/8" WS, LD DC's, secure well, drain up equip., SDFN

11-24-2008

PJSM, SICP=250#, BD to tank, tally 2 3/8" prod, PU and rabbit on TIH, wait on Antelope coming off another job, land 2 3/8" 4.7# J-55 EUE prod. Tbg., 242 jts, 1.78" SN @ 7879', 1 jt, 1/2 MS @ 7913', MV perfs 4887'-5910', DK perfs 7868'-7936', ND BOPE, NU tree and test 3000#, PO aluminum plug, RD, secure well, SDFN.

11-25-2008

PJSM w/ crew and Triple-S Trucking, load out equip. on RU#31B, road rig and equip. to AWS yard, rig released.

ROSA UNIT #31B BLANCO MV/BASIN DK

Location: 570' FNL, 515' FWL
NW/4 NW/4 Section 17(D), T31N, R5W
Rio Arriba Co., NM

Elevation: 6315' GR

Spud Date 08-28-01
Completed 11-23-01

11 jts of 10 3/4", 40#, K-55 csg.
Set @ 502'

<i>Tops</i>	<i>Depth</i>
Kirtland	2557'
Pictured Cliffs	3183'
Cliff House	5353'
Point Lookout	5652'
Mancos	6137'
Dakota	7869'

MV/DK Tubing: Ran 242 jts 2 3/8", 4.7#, J-55, EUE tbg
with 1/2 mule shoe @ 7913', and SN @ 7879', 1 full jt.

79 jts of 7-5/8", 26.4#, K-55, ST&C csg. Landed @ 3670'.
Float @ 3621'

Cliff House/Menefee 4887' - 5602' (34, 0.38" holes)
80,000# of 20/40 sand in 1983 BBI's slick water.

Point Lookout 5653' - 5910' (26, 0.38" holes)
80,000# of 20/40 sand in 1893 BBI's slick water.

Dakota 7868' - 7936' (17, 0.38" holes)
80,000# of 20/40 Acfrac SB Excel resin coated proppant

4887'

5602'

5653'

5910'

7868'

7936'

179 jts of 5-1/2", 17#, N-80 LT&C csg.
Landed @ 8049'. Float collar @ 8025'.
1st marker jt @ 7555', 2nd marker jt @
5039'

PBTD @ 8025'
TD @ 8049'

HOLE SIZE	CASING	CEMENT	VOLUME	CMT TOP
14 3/4"	10 3/4"	460 sx	640 cu.ft.	surf
9 7/8"	7 5/8"	835 sx	1573 cu.ft.	surf
6 3/4"	5 1/2"	290 sx	578 cu.ft.	3100'