Submit 3 Copies To Appropriate District Office DISTRICT I

State of New Mexico Energy, Minerals and Natural Resources Department

Form C-103 Revised 1-1-89

P.O. Box 1980, Hobbs, NM 88240

811 South First, Artesia NM 88210

OIL CONSERVATION DIVISION

2040 South Pacheco Santa Fe. NM 87505

30-039-26968

WELL API NO.

Indicate Type of Lease ■ FEE

DISTRICT III

DISTRICT II

1000 Rio Brazos Rd., Aztec, NM 87410 SUNDRY NOTICES AND REPORTS ON WELLS State Oil & Gas Lease No. E-347

STATE

Lease Name or Unit Agreement Name:

1. Type of Well:

Oil Well |

Gas Well

(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

ROSA UNIT

Name of Operator

WILLIAMS PRODUCTION COMPANY

Well No.

24C Pool name or Wildcat

3. Address of Operator

P O BOX 3102, MS 25-1, TULSA, OK 74101

BLANCO MV/BASIN DK

Well Location (Surface)

Unit letter C: 210 feet from the NORTH line & 1905 feet from the WEST line Sec 32-31N-05W RIO ARRIBA, NM

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

6500' GR

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

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

PERFORM REMEDIAL

PLUG AND ABANDON

REMEDIAL WORK

ALTERING CASING

WORK

TEMPORARILY ABANDON

CHANGE PLANS

COMMENCE DRILLING OPNS.

PLUG AND ABANDONMENT

PULL OR ALTER CASING

OTHER:

CASING TEST AND CEMENT JOB OTHER: COMPLETION OPERATIONS

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.

07/23/2002 MIRU & spot equip. NDWH, NU BOP's. C/O to run 2 3/8" tbg. Tally in w/4 3/4" bit, BS & 261 jts 2 3/8" tbg, tag flt collar @ 8134'. RU power swivel, pump & pit. Break circ w/2% KCl. Circ hole clean w/190 bbls 2% KCl. Pressure test csg to 2000 psi & held

07/24/2002 RD swivel, LD 2 jts 2 3/8" tbg. PU & set 5 1/2" compression pkr @ 30'. RU BJ, pres test csg to 6000 psi & held. Rel pkr & LD same. EOT @ 8100'. Spot 250 gals 15% hel acid across Dakota, RD BJ. TOOH w/bit. RU Black Warrior, perf Dakota top down in acid 1 spf w/4" SFG, .46" dia, 22.12" pen & 19 grm chgs @ 7980', 82', 87', 7992', 95', 8028', 32', 34', 38', 41', 45', 62', 65', 68', 74' & 8100', all shots fired (16 total) RD BWWC. ND stripper head & swing, RU yellow dog & spray bar

Continued on back

I hereby certify that the information above is true and com	nplete to the best of my knowledge and belie	f.
SIGNATURE Tracy Ross	TITLE: Production Analyst	DATE: <u>August 16, 2002</u>
Type or print name TRACY ROSS		Telephone No: <u>(918) 573-6254</u>
(This space for State use)		A. Cara
APPROVED	TITLE TITLE	
BY	TITLE	DATE

07/25/2002 RU BJ, hold safety mtg. Pres test lines. Breakdown Dakota @ 2100 psi, est inj rate of 28 bpm @ 3450 psi, ISIP = 1870 psi. Acdz w/500 gals 15% hcl acid & 35 balls, ball off @ 5900 psi. Recover 35 balls w/16 hits. Frac Dakota w/4500 lbs 100 mesh ahead, 85,240 lbs 20/40 Ottowa sand & 5240 lbs 14/30 FLEX sand @ 12% by volume on 3 & 4 ppg sand, carried in a 20Q Vistar floam. MIR = 52 bpm, AIR = 45 bpm, MTP = 5225 psi, ATP = 4410 psi, ISIP = 3800 psi, job complete @ 1100 hrs. ND tree saver. RD BJ, RU flowback manifold. Start flowback on 1/8" choke, starting pres @ 2600 psi

07/26/2002 Flowback Dakota on 1/8" choke (24 hrs), returns broken gel, N2 & lt sand. Starting flowback pressure @ 750 psi, ending pres @ 600 psi

07/27/2002 Flowback Dakota on 1/8" choke (16 hrs), returns broken gel, N2 & lt sand. Starting flowback pressure @ 600 psi, ending pres @ 525 psi. Flowback on 1/4" choke (8 hrs), ret's broken gel, N2 & lt sand. Starting flowback pres @ 525 psi, ending pres @ 1000 psi

07/28/2002 Flow back on ½" choke (5 ½ hrs), ret's med mist, N2, gas & It-med sand, starting pres @ 1000 psi, ending pres @ 350 psi. Open on 2" line, ret's hvy mist, gas & med sand. Travel to loc, hold safety mtg. NU mud cross, stripper head, swing & blooie line. Stage in w/bit, tag 66' of fill @ 8068' (2 perfs covered). Break circ w/5 bph air/soap/CI mist. CO to pbtd @ 8134', run two 6 bbl sweeps. Blow well w/air only, PU bit to 8010'. Flow natural on 6" line. Gauge well on 2" open line, all gauges dry & 2.5 psi = 970 mcfd. TOOH w/ bit

07/29/2002 SICP = 1850 psi, ND stripper head, NU lubricator. WL set 5 ½" cb @ 5840", blow well down. ND lubricator, NU stripper head. TIH open ended to 6065". RU BJ, load/circ hole clean w/140 bbls FW. Pressure test plug to 3600 psi & held. LD 2 jts EOT @ 6001". Spot 500 gals 15% HCl acid across PLO. TOOH w/tbg. Perforate PLO top down in acid 1 spf w/3 1/8" SFG, .33" dia, 16.76" pen & 10 grm chgs @ 5769", 73", 89", 92", 96", 5800", 05", 07", 13", 16", 22", 26", 33", 43", 47", 50", 54", 58", 76", 80", 5900", 17", 44", 80" & 98" all shots fired (25 total), RD BWWC, RD rig floor, ND stripper head & mud cross, NU frac Y, ready to frac

07/30/2002 RU BJ, hold safety mtg & pres test lines. Acdz PLO w/1000 gals 15% HCl acid & 50 balls, ball off @ 3580 psi. Recover 28 balls w/25 hits. Frac PLO w/81,000 lbs 20/40 Az & 1921 bbls fw, MIR= 97 bpm, AIR= 94 bpm, MTP= 3540 psi, ATP= 3420 psi, ISIP = 380 psi, 3 min vac. Wl set 5 ½" composite BP @ 5745'. Pressure test BP to 3600 psi & held. Perforate CH/Men bottoms up under 2000 psi 1 spf w/3 1/8" sfg. .33" dia, 16.8" pen & 10 grm chgs @ 4735', 4839', 46', 5080', 84', 5293', 5311', 5425', 79', 88', 5528', 32', 56', 83', 86', 88', 92', 5654', 58', 63', 67', 69', 73', 77', 5707', 10', 13' & 28', all shots fired (28 total). Breakdown CH/Men @ 2750 psi, est inj rate of 14 bpm @ 3250 psi, ISIP = 520 psi. Acdz CH/Men w/1000 gals 15% HCl acid & 50 balls, ball off @ 3500 psi. Recover 7 balls w/7 hits. Frac CH/Men w/79,000 lbs 20/40 Az & 1851 bbls fw, MIR= 91 bpm, AIR= 90 bpm, MTP= 3560 psi, ATP= 3450 psi, ISIP= 390 psi, job complete @ 1315 hrs. RD BJ, ND frac Y, RU rig floor, NU swing & stripper head. TIH w/4 ¾" mill & 100 jts 2-3/8" tbg to 3130', RU swivel. Unload well w/air only. Flow natural overnight, evaporate pit

07/31/2002 Cont in w/mill, tag 49' of fill @ 5696', RU power swivel. CO to CBP @ 5745' w/5 bph air/soap/CI mist, run two 6 bbl sweeps. Blow well w/air only. Flow natural on 6" blooie line. Gauge well on 2" open line, all gauges dry = 752 mcfd. Break circ w/15 bph a/s/ci mist, mill off top of CBP @ 5745'. Let well unload. Mill on & push bttm ½ of CBP to 2nd CBP @ 6065', run 6 bbl sweep. Blow well w/air only, RD swivel. PU mill to 4690'. Turn over to flowback, flow natural & evaporate pit

08/01/2002 TIH & tag 7' of fill @ 6058', RU power swivel. CO to CBP @ 6065' w/5 bph air/soap/CI mist, run two 6 bbl sweeps. Blow well w/air only, RU new yellow dog. Flow natural on 6" blooie line. Gauge well on 2" open line, all gauges heavy mist & 48 psi = 5369 mcfd. Break circ w/15 bph a/s/ci mist, mill off top of CBP @ 6065'. Let well unload. Mill on & push bttm ½ of CBP to 8123' (11' of fill). CO to pbtd @ 8134', run two 6 bbl sweeps. RD swivel, PU mill to 6050'. Turn over to flowback, flow natural & evaporate pit. Q = 5369 mcfd

<u>08/02/2002</u> TIH & tag 5' of fill @ 8129', RU swivel. CO to pbtd @ 8134' w/5 bph air/soap/CI mist, run two 6 bbl sweeps. Blow well w/air only. Flow natural on 6" blooie line. Gauge well on 2" open line, all gauges It mist & 50 psi = 5548 mcfd. RD swivel, PU mill to 7820'. Service equip, turn over to flowback, flow natural & evaporate pit

08/03/2002 Flow natural & evaporate pit

08/04/2002 Flow natural & evaporate pit. Travel to loc, hold safety mtg. Tag 3' of fill @ 8131' TOOH laying down w/2 3/8" work string. WL set 5 ½" mod D pkr @ 6100'. NU swing & stripper head, c/o to run 2 1/16" tbg. Tally in w/2 1/16" prod tbg. Space out & land long string in pkr w/8,000 lbs compression as follows: ½" mule shoe, 1 jt 2 1/16" tbg, 1.50" s/n, 61 jts 2 1/16" tbg, seal bore assembly w/5 seals, 190 jts 2 1/16" tbg, landed @ 8093' kb w/252 jts total

<u>08/05/2002</u> SICP = 720 psi, blow well down. NU offset spool & stripper head, c/o rams. Tally in w/short string. Land short string in tbg hanger @ 5956' as follows: 6' perf sub, 1 jt 2 1/16" tbg. 1.50" s/n & 185 jts 2 1/16" (186 total). RD rig floor, ND stripper head, swing & blooie line. NUWH, pres test to 3000 psi & held. Pump 5 bbls ahead, pump out long string plug @ 1500 psi, pump out short string @ 750 psi. Recover load wtr. RD rig & equip, clean up loc. Turn well to production department