

Submit 3 Copies
To Appropriate
District Office
DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-103
Revised 1-1-89

OIL CONSERVATION DIVISION

2040 South Pacheco
Santa Fe, NM 87505

DISTRICT II
811 South First, Artesia NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

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. 30-045-30816
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other		5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
2. Name of Operator WILLIAMS PRODUCTION COMPANY		6. State Oil & Gas Lease No. 120782
3. Address of Operator P O BOX 3102, MS 25-1, TULSA, OK 74101		7. Lease Name or Unit Agreement Name: ROSA UNIT
4. Well Location (Surface) Unit letter <u>B</u> : <u>955</u> feet from the <u>NORTH</u> line & <u>2205</u> feet from the <u>EAST</u> line Sec 8-31N-06W SAN JUAN, NM		8. Well No. 167B
10. Elevation (Show whether DF, RKB, RT, GR, etc.) 6219' GR		9. Pool name or Wildcat BLANCO MV/BASIN DK

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:

OTHER: COMPLETION OPERATIONS

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.

05/08/2002 MIRU, NDWH, NU BOP's. C/O to run 2-3/8" tbg. Tally in w/4 3/4" bit, BS & 251 jts 2-3/8" tbg, tag cmt @ 7842'. RU power swivel, pump & pit. Break circ w/2% KCl. DO hard cmt f/ 7842'- 7868', drill/circ soft cmt f/ 7868'- 7885' (flt clr). PU & set 5 1/2" tension pkr @ 30'. RU BJ, attempt to pres test csg to 6000 psi, est inj rate of 2 bpm @ 4000 psi, TOO H w/bit. ND stripper head

05/09/2002 RU BWWC, WL set 5 1/2" CIBP @ 7879'. NU tree saver. RU BJ, attempt to pres test csg to 6000 psi, at 2300 psi est inj rate of 3 bpm. RD BJ & tree saver, RU rig floor, NU stripper head. Wait on tools. TIH w/5 1/2" tension pkr, isolate hole from 7852'- 7879' (CIBP). Pressure test from surface to 7852' to 2000 psi & held solid. TOO H w/pkr

Continued on back

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

SIGNATURE Tracy Ross TITLE: Production Analyst DATE: June 7, 2002

Type or print name TRACY ROSS Telephone No: (918) 573-6254
(This space for State use)

APPROVED

BY _____ TITLE _____

Conditions of approval, if any:

DATE JUN 10 2002

05/10/2002 TIH w/5 ½" cmt ret & set @ 7847'(PBSD). RU BJ, hold safety mtg, pres test lines. Squeeze leak w/25 sx = 5 bbls 15.5 ppg Class "H" Neat cmt @ 1.5 gpm, start pressure @ 2350 psi, ending pressure @ 2850 psi, sting out & reverse out 1 bbl good cmt to pit. Wash up, RD BJ. TOOH w/setting tool. SD for weekend, WOC

05/13/2002 TIH w/4 ¾" bit, tag cmt ret @ 7847'(pbsd). RU BJ, pres test csg to 2200 psi & held. Circ hole clean w/180 bbls 2% KCl. Set 5 ½" compression pkr @ 30'. Pres test csg to 6000 psi & held. Rel pkr & LD same. Spot 250 gals 15% hcl acid across Dakota, RD BJ. Start out w/bit, drill getting bad spot. Replace drill line. Continue out w/bit. Perforate Dakota bottoms up in acid 1 SPF w/3 1/8" SFG, .32" dia, 14.3" pen & 10 grm chgs @ 7716', 18', 20', 23', 25', 26', 29', 31', 62', 82', 84', 86', 88', 94', 96', 7822', 25', 26', 28', 30', 32', 35', 37' & 39' all fired, (24 holes total). ND stripper head, RD rig floor

05/14/2002 RU BJ, hold safety mtg. Pressure test lines. Breakdown Dakota & est inj rate. Acdz w/500 gals 15% HCl acid & 35 balls, ball off @ 6020 psi. Recover 35 balls w/22 hits. Frac Dakota w/4500 lbs 100 mesh ahead & 90,000 lbs 20/40 Acfrac resin coated sand carried in a 20Q Vistar foam. MIR = 36 bpm, AIR = 35 bpm, MTP = 4700 psi, ATP = 3900 psi, ISIP = 3200 psi, job complete @ 1215 hrs. ND tree saver. RD BJ, RU flowback manifold. Flowback on 1/8" choke, starting pres @ 2850 psi

05/15/2002 Flowback Dakota on 1/8" choke (24 hrs), returns broken gel, N2 & trace sand. Starting flowback pressure @ 1150 psi, ending pres @ 800 psi

05/16/2002 Flowback Dakota on 1/8" choke (16 hrs), returns broken gel, N2 & trace sand. Starting flowback pressure @ 1150 psi, ending pres @ 800 psi. Flowback on ¼" choke (8 hrs), ret's broken gel, N2 & trace sand, starting pres @ 750 psi, ending pres @ 1000 psi

05/17/2002 Flowback Dakota on ½" choke (6 hrs) starting flowback pressure @ 1000 psi, ending pres @ 300 psi. Open well on 2" line. Gauge well on 2" open line, all gauges lt mist = 902 mcf/d. WL set 5 ½" CBP @ 5820'. TIH open ended to 5820'. RU BJ, load csg w/fw, pres test csg to 3600 psi & held. LD 1 jt, EOT @ 5772'. Spot 500 gals 15% HCl acid across Point Lookout, TOOH w/tbg. Perforate Point Lookout top down in acid 1 spf w/ 3 1/8" SFG, 0.32" dia, 14.3" pent & 10 gram charges @ the following intervals: 5477', 82', 86', 90', 94', 98', 5502', 05', 07', 11', 13', 14', 16', 38', 46', 54', 67', 70', 5601', 09', 16', 27', 65', 68', 92', 97', 99', 5723' & 72', make 2 runs, misfire 1st run, all shots fired (29 total). ND stripper head, RD rig floor, NU frac Y

05/18/2002 RU BJ, hold safety mtg & pres test lines. Acdz Point Lookout w/1000 gals 15% HCl acid & 45 balls, ball off @ 3550 psi. Recover 40 balls w/27 hits. Frac Point Lookout w/80,000 lbs 20/40 Az & 1820 bbls fw, MIR= 108 bpm, AIR= 106 bpm, MTP= 3580 psi, ATP= 3400 psi, ISIP=193 psi, Wl set 5 ½" composite BP @ 5370'. Pres test BP to 3600 psi & held. Perforate CH/Men bttm under 2000 psi 1 spf w/ 3 1/8" sfg, 0.32" dia, 14.3" pent & 10 gram charges @ the following intervals: 4510', 91', 4973', 5097', 5215', 19', 21', 23', 52', 62', 64', 66', 68', 72', 76', 83', 5314', 16', 18' & 35' all shots fired, (20 total). Acdz CH/Men w/1000 gals 15% HCl acid & 40 balls, ball off @ 3500 psi. Recover 40 balls w/19 hits. Frac CH/Men w/80,000 lbs 20/40 Az & 1932 bbls fw, MIR= 76 bpm, AIR= 72 bpm, MTP= 3530 psi, ATP= 3400 psi, ISIP= 520 psi, job complete @ 1600 hrs. RD BJ, ND frac Y, RU rig floor, NU swing & stripper head. TIH w/4 ¾" mill to 4660', RU swivel. Unload well w/air only. Flow natural overnight, evaporate pit

05/19/2002 Cont in w/mill, tag 51' of fill @ 5319', RU power swivel. CO to CBP @ 5370' w/5 bph air/soap/CI mist, run 6 bbl sweep. Blow well w/air only. Flow natural on 6" blooie line. Gauge well on 2" open line, all gauges lt mist = 1065 mcf/d. Break circ w/15 bph a/s/ci mist, mill off top of CBP @ 5370'. Let well unload. Mill on & push bttm ½ of CBP to 2nd CBP @ 5820', run 6 bbl sweep. Blow well w/air only, RD swivel. PU mill to 4435'. Turn over to flowback, flow natural & evaporate pit

05/20/2002 TIH & tag 30' of fill @ 5790', RU power swivel. CO to CBP @ 5820' w/5 bph air/soap/CI mist, run 6 bbl sweep. Blow well w/air only. Flow natural on 6" blooie line. Gauge well on 2" open line, all gauges lt mist & 42 psi = 4832 mcf/d. Break circ w/15 bph a/s/ci mist, mill off top of CBP @ 5820'. Let well unload. Mill on & push bttm ½ of CBP to 7827'(22' of fill) RU swivel. CO to PBSD @ 7849', run 6 bbl sweep. Blow well w/air only, RD swivel. PU mill to 5820'. Turn over to flowback, flow natural & evaporate pit

05/21/2002 TIH & tag 11' of fill @ 7838', RU swivel. CO to PBSD @ 7849' w/5 bph air/soap/CI mist, run 6 bbl sweep. Blow well w/air only. Flow natural on 6" blooie line. Gauge well on 2" open line, all gauges lt mist & 40 psi = 4653 mcf/d. LD swivel. PU mill to 7600'. Service equip. Turn over to flowback, flow natural & evaporate pit

05/22/2002 TIH & tag 1' of fill @ 7848', TOOH laying down w/2 3/8" workstring. Attempt to wl set 5 1/2" mod D pkr @ 5950', set down & check for pkr (not there). POOH w/setting tool, no pkr. Make gauge ring run, find pkr @ 7838'. Wait on pkr f/town. MU pkr on setting tool, wl set mod D pkr @ 5893'. Tally in w/59 jts 2 1/16" tbg to 1905'. Turn over to flowback, flow natural & evaporate pit

05/23/2002 Tally & continue in w/2 1/16" prod tbg (long string). Space out & land tbg in pkr w/10,000 lbs compression as follows: 1/2 mule shoe, 1 jt 2 1/16" tbg, 1.50" SN, 58 jts 2 1/16" tbg, seal bore assembly w/5 seals, 181 jts 2 1/16" tbg, 4' pup jt & 1 jt 2 1/16" tbg, landed @ 7809' kb w/241 jts total. ND stripper head, NU offset spool, c/o rams. Tally in w/short string, land in hanger @ 5761' kb as follows: 6' perf sub, 1 jt 2 1/16" tbg, 1.50" s/n & 176 jts 2 1/16" tbg (177 ttl). RD swivel & floor, ND BOP's, NUWH, pres test WH. Pump out long & short string plugs, recover load wtr. RD rig & equip, clean up loc, turn well to production department, final report