

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
OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

Form C-103
Revised 1-1-89

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) | | |
|---|---|---|
| 1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other | WELL API NO. 30-045-32024 | |
| 2. Name of Operator WILLIAMS PRODUCTION COMPANY | 5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/> | |
| 3. Address of Operator P O BOX 3102, MS 25-2, TULSA, OK 74101 | State Oil & Gas Lease No. E-504 | |
| 4. Well Location (Surface) Unit letter <u>J</u> : 1820 feet from the <u>SOUTH</u> line & 2380 feet from the <u>EAST</u> line Sec 20-32N-11W SAN JUAN, NM | 7. Lease Name or Unit Agreement Name: NM 32-11 COM | |
| 10. Elevation (Show whether DF, RKB, RT, GR, etc.) 6628' GR | | 8. Well No. 001B |
| | | 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: ~~Complete MV portion of well~~ Add zone

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.

07-24-2005 MIRU, csg & tbq pressure 300 psi. Set tbq plug on top of SN, blow tbq down. ND WH, NU BOP, rig up floor & power tongs, SDFN.

07-26-2005 LD 240 jts 2 3/8" tbq. Move trailer of 2 3/8" tbq away from the floor, move two trailers of 2 3/8" tbq to the floor. PU 240 jts of 2 3/8" tbq, SDON

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: SR. PRODUCTION ANALYST DATE: October 3, 2006

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

APPROVED BY Charles R TITLE SUPERVISOR DISTRICT #3 DATE OCT 05 2006

Conditions of approval, if any:

PLT required

4/10/6

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07-27-2005 Csg pressure - 1000 psi. RU air manifold, TIH, tag bridge @ 7740', 100' below 5 1/2" csg, circulate w/ air mist, wash through bridge. TIH, tag bridge @ 7900', CO bridge. TIH to TD, CO 20' of fill, circulate at TD. Pull into 5 1/2" csg, flow well through 2" line overnight, pitot test 2.5 psi, 970 mcfd. Q = 970 mcfd

07-28-2005 TIH from casing window to TD, did not tag anything. Circulate on bottom, returns-light brown water. Pull 6 jts to remove string float. RU loggers, log DK formation. Pull into casing, flow well overnight through 2" line.

07-29-2005 Flow well overnight through 2" line. TIH to TD, did not tag any fill. Load hole w/ 2% KCL water, TOO. RU Black Warrior, dump bailed 30' of sand at bottom of hole. PU 16 jts of 3 1/2" FL4S and liner hanger, TIH on 2 7/8" tbq. Tag bridge or fill @ 7990', wash down w/ water to 8015, intended to set liner shoe @ 8032', pull up to 8000 to LD full jt, PU pup jts to get cement head at floor, string pulled tight @ 8005', work pipe, try release from hanger, tbq would torque up, could not release from hanger, SI well for pressure build up.

08-01-2005 Csg pressure-0, RU Wireline Specialties to freepoint. Freepoint tbq, found free pipe in first jt above liner hanger setting tool, bottom of jt stuck. Chemical cut tbq in first full jt above setting tool, left 10 fishing neck and 4' sub above setting tool, RD wireline, TOO, PU 20' washover extension, bumper sub, jars, four 3 1/2" DC's & accelerator. TIH to 5000', will unload well in AM.

08-02-2005 Csg pressure - 0 psi. Unload well w/ air mist @ 5000', fluid level-3000', TIH to 7400'. Unload well @ 7400', wash down to fish w/ air mist. Wash over and jar on fish, work fish free. Work fish out of hole, had drag almost all the way out of the hole, got out of the hole, no fish, grapple appeared to have been over fish, SDFN.

08-03-2005 Csg pressure-1900 psi. Blow well down through a 2" line. MU short catch overshot with 28" extension above grapple, make up jars, bumper sub, 2 stds of 3 1/2" DC's, accelerator. TIH slowly, tag fish @ 7225', 300' above previous fish tag. Tie drum back to single line, work fish, fish would come up, would not go down hole. TOO, had 6000 lbs additional weight. LD fishing tools, setting tool, liner hanger & 16 jts 3 1/2" liner. Load out liner hanger and setting tool. SDFN.

08-04-2005 Csg pressure = 2000 psi. Repair engine on rig.

08-05-2005 Csg pressure - 2000 psi, blow well down throughout 2" line. TIH, tag @ 7750'. Circulate w/ air mist, CO bridges @ 7750', 7880' & 8000', circulate clean, dry well for 15 mins. LD 13 jts tbq, bit in 5 1/2" csg. Flow well to sales line until Monday, SD.

08-08-2005 PU 13 jts tbq, TIH, tag bridge @ 7960', TD is 8062', CO bridge, CO to TD w/ air mist. Circulate on bottom w/ air mist. BJ loaded hole w/ water. TOO, BJ pumped water on back side to keep hole full. RU Black Warrior to spot sand over bottom 30' of hole. Black Warrior attempted to spot sand at bottom of hole, bailer would set down ~ 65' off bottom @ 7995', could not get sand to bottom, RD wireline. TIH w/ 2 stands of drill collars and tubing, rig engine lost power w/ 5 rows of tbq out.

08-09-2005 TIH to csg window @ 7660'. Circulate w/ 2% KCl water, PU one jt at a time and wash down to TD, tag bridge @ 7770' and 7950', CO to TD @ 8062'. Pull and LD one jt at a time, had to circulate on 1st 10 jts to pull up hole or pipe would get tight, well was making fine black sand, rig pump volume was marginal to clean hole w/ water. Circulate hole clean, pull into 5 1/2" casing, SDFN.

08-10-2005 TIH from 5 1/2" window, tag @ 7750'. CO bridges from 7750' to 7780'. CO from 7780' to 8000'. Kick pump out @ 8000', tag fill @ 8020'. Hang swivel back, TOH. RU Black Warrior to dump bail sand @ TD. TIH w/ 20' dump bailer w/ sand, dump bail sand on fill, top of sand @ 8030', TOH w/ bailer, rig down wireline. PU 3 1/2" FL4S liner, hanger and setting tool. TIH w/ liner, tag @ 8025', did not try to wash down to 8030' to avoid sand around liner hanger. Pick liner up 1' and hang liner @ 8024', RU BJ Services to cement, ran 17 jts (497.94') 3 1/2", 9.3 # FL4S thread, ran guide shoe, 9.7" shoe jt, float collar and J-LNR liner hanger w/ pack off, (liner top @ 7526'), guide shoe @ 8024', overlap (140') BJ cemented w/ 50 sx (106 cu ft) Premium Lite High Strength w/ 0.1% R-3, 0.5% XLFC-5, 1.7% Pheno Seal, 0.25% CD-32, 0.8% FL-52 and 3% CSE, establish circulation w/ fresh water, lead w/ 10 bbl gel water,

pumped 19 bbl cement, 47 bbl displacement, had good circulation throughout job, plug down @ 1840 hrs, set packoff on liner hanger, reverse out 6 bbl cement. RD cementers, pull 10 stands of tubing, SDFN.

08-11-2005 TOH, LD liner setting tool. TIH w/ 4 3/4" bit, stop half way in hole to unload hole w/ air, unload well @ TD. Drill 3' of cmt on top of liner hanger. LD 16 jts tbg. TOH, strap and PU 2 7/8" bit, PU 18 jts 1 1/2" DP. Run 5 rows of 2 7/8" tbg, SDFN.

08-12-2005 TIH to TOL, drill 8' of cmt. TIH, tag cmt stringers at 7850', CO to wiper plug @ 8012'. Drill wiper plugs & 4' of cmt to 8017'. Load hole w/ water, pressure test casing to 5000 psi, good test, spot 250 gal of 15% HCL acid in DK liner. Start out of hole. SD for lighting storm, TOO. RU Black Warrior to run bond logs.

08-13-2005 ND BOP, ND tubing head, NU dual tubing head, NU BOP. Black Warrior perforated the Dakota w/ 3 SPF using Retrievable Tag Guns using 11 gram shot, 0.32" Dia, 24.68" penetration w/ 120 deg phasing at the following depths, 7792, 7798, 7804, 7810, 7816, 7822, 7829, 7837, 7848, 7859, 7872, 7878, 7884, 7890, 7896, 7902, 7909, 7922, 7932, 7947, 7952, 7957, 7969, 7976, 7984, 7992, 8005 for a total of 27 intervals, SI well, frac Monday.

08-15-2005 RU frac equipment, BJ did not have a blender operator, shut down till Tuesday AM

08-16-2005 RU frac equipment, pump acid and bio balls, pumped 500 gal 15% HCl and dropped 120 bio balls, had good ball action, did not ball off completely, pressure test lines. BJ fraced DK w/ 60,000# 20/40 Carbolite and 539 bbl water w/ 60Q foam. Pumped 95 bbl pad @ 3350 psi & 35.6 bpm, pumped 51 bbl .5 ppg sand @ 3235 psi & 36 bpm, pumped 66 bbl 1 ppg sand @ 3275 psi & 35.8 bpm, pumped 94 bbl 2 ppg sand @ 3550 psi & 34.4 bpm, pumped 77 bbl 3 ppg sand @ 3590 psi & 35.1 bpm, pumped 51 bbl 4 ppg sand @ 3570 psi & 35.2 bpm, pumped 105 bbl flush @ 3590 psi & 35 bpm, ISDP-2630 psi, 5 min-2299 psi, 10 min-2211 psi, 15 min-2152 psi, average treating pressure-3575 psi. RD BJ services. Flow back well through 1/8" choke as follows: 1200 hrs, 1800 psi, hvy mist returns. 1300 hrs, 1800 psi, hvy mist returns. 1400 hrs, 1750 psi, hvy mist returns. 1500 hrs, 1750 psi, hvy mist returns. 1600 to 2100 hrs, 1700 psi, hvy mist returns. 2100 hrs, 1600 psi, hvy mist returns. 2200 hrs, 1500 psi, hvy mist returns. 2300 hrs, 1500 psi, hvy mist returns. 2400 hrs, 1500 psi, hvy mist returns.

08-17-2005 Flow back well through 14" choke. 0000 hrs, 1500 psi, med mist. 0100 hrs, 1400 psi, med mist. 0200 hrs, 1200 psi, med mist. 0300 hrs, 1000 psi, med mist. 0400 hrs, 700 psi, med mist. 0500 hrs, 650 psi, med mist. 0600 hrs, 600 psi, med mist. 0700 hrs, 550 psi, med mist. 0800 – 1200 hrs, 500 psi, med mist. 1300 – 1700 hrs, 450 psi, med mist. 1800 hrs, 400 psi, med mist. 1900 – 0000 hrs, 350 psi, light mist.

08-18-2005 Flow back well through 14" choke. 0000 – 1200 hrs, 350 psi, light mist. 1300 – 1800 hrs, 300 psi, light mist. Change to 3/8" choke. 1900 hrs, 200 psi, light mist. 2000 – 2300 hrs, 150 psi, med mist. 2400 – 0200 hrs, 100 psi, med mist. 0300 – 0600 hrs, 75 psi, heavy mist w/ slugs of water.

08-19-2005 Flow back well through 3/8" choke. 0000 – 0700 hrs, 75 psi, ret's hvy mist w/ slugs of water. TIH w/ 18 jts of 1 1/2" DP, run 3000' of 2 7/8" tubing, hang tubing on retrievable packer one jt below BOP. RD floor, change out BOP, RU floor. TIH, tag 180' of sand. Unload well w/ air mist. CO sand to 7900', Pull up above liner top. Flow well through 2" line.

08-20-2005 Flow well through 2" line. Unload well w/ air mist. CO 150' of sand to 8010'. Bit partially plugged, try to unplug bit. TOH to unplug bit. Flow well through 2" line.

08-21-2005 Flow well through 2" line

08-22-2005 Flow well through 2" line. RU Black Warrior w/ lubricator to set retrievable BP. Set retrievable BP @ 6000'. RD wireline, NU stripping head, move 1 1/4" DP stands. TIH to 5924'. Pressure test lines, BJ loaded hole w/ 140 bbl water, pressure test casing and bridge plug to 3500 psi, good test, spot 500 gal of 15% HCl acid, TOO. RU Black Warrior wireline, Perforate from top down the following holes w/ 3 1/8" casing guns, 5582', 85', 89', 93', 5601', 04', 08', 12', 16', 20', 24', 28', 32', 36', 40', 44', 69', 73', 77', 81', 87', 91', 95', 5708', 12', 16', 24', 32', 36', 51', 63', 73', 77', 81', 94', 5811', 15', 47', 51', 55', 67', 72', 76', 88', 92', 5905', 10' & 14', RD Black Warrior. ND stripping head, NU frac Y, secure location, SDFN.

08-23-2005 RU BJ Services. Pump 1000 gal 15% HCl acid, drop balls, some ball action, did not ball off. Black Warrior chased balls w/ junk basket, recovered 30 balls w/ 28 hits. BJ fraced the Point Lookout w/ 98,406 gal slickwater and 9440 lbs of LiteProp 125, 14/30 and 4240 lbs of brown sand, 20/40 pumped 320 bbl pad @ 2788 psi & 93 bpm, pumped 1808 bbl 0.1 ppg LiteProp @ 3300 psi & 64 bpm, pumped 234 bbl 1 ppg Brown sand @ 3318 psi & 64 bpm, pumped 132 bbl flush @ 2768 psi & 68 bpm, max pressure-3494 psi, average-3161 psi. Black Warrior set Weatherford retrievable BP @ 5530'. Pressure test plug and casing to 3500 psi. Black Warrior perforated the Menefee w/ 3 1/8"

casing guns w/ 1 SPF, 5234', 38', 42', 54', 58', 62', 66', 70', 84', 98', 5302', 06', 10', 21', 25', 30', 35', 39', 60', 65', 70', 74', 78', 82', 5403', 19', 34', 38', 42', 46', 50', 68', 73', 92' & 99' for a total of 35 holes. BJ pumped 1000 gal of 15% HCl acid and balls, had good ball action, balled off completely. Black Warrior ran junk basket, recovered 34 balls w/ 34 hits. BJ fraced the Menefee w/ 76,696 gal of slickwater, 10,440 lbs of LiteProp 125, 14/30 and 4240 lbs of Brown sand 20/40, pumped 250 bbl pad @ 3170 psi & 91 bpm, pumped 1050 bbl 0.1 ppg LiteProp @ 3200 psi & 88 bpm, pumped 291 bbl 0.2 ppg LiteProp @ 3245 psi & 87 bpm, pumped 200 bbl 0.3 ppg LiteProp @ 3190 psi & 85 bpm, pumped 124 bbl 1 ppg brown sand @ @ 3197 psi & 85 bpm, pumped 122 bbl flush @ 2834 psi & 81 bpm. Max pressure-3478 psi, average 3182 psi, ISDP-0 psi. Black Warrior set Weatherford retrievable BP @ 5220 pressure test plug to 3500 psi, good test. Black Warrior perforated the Cliffhouse w/ 3 1/8" casing guns w/ 1 SPF, 4822', 24', 27', 37', 4910', 12', 18', 21', 24', 27', 37', 50', 56', 59', 62', 65', 69', 88', 5007', 18', 34', 39', 41', 50', 58', 62', 66', 70', 74', 78', 82', 86', 90', 5105', 18', 22', 29', 34', 39', 44', 49', 54', 62', 70', 76', 81', 86', 91', 96', 5201' & 06'. BJ fraced the Cliffhouse, bullhead 1000 gal 15% HCl acid, 71,568 gal of slickwater, 10,660 lbs of LiteProp 125 14/30 sand and 4300 lbs of 20/40 Brown Sand, pumped 181 bbl slickwater pad @ 2800 psi & 65 bpm, pumped 605 bbl 0.1 ppg liteprop @ 3035 psi & 71 bpm, pumped 391 bbl 0.2 ppg liteprop @ 3311 psi & 67 bpm, pumped 351 bbl 0.3 ppg liteprop @ 3191 psi & 60 bpm pumped 166 bbl 1 ppg brown sand @ 3063 psi & 41 bpm, pumped 112 bbl flush @ 3074 psi & 40 bpm, ISIP-0 psi, maximum, pressure 3702 psi, average-2996 psi. RD BJ Services.

08-24-2005 Csg pressure-100 psi. ND frac Y, NU stripping head and blooie line. TIH w/ bridge plug retrieving tool, fluid level @ 2700', tag sand @ 5180, 40' of sand on bridge plug. Circulate Cliffhouse formation w/ air mist on top of bridge plug, well making heavy water and med to light sand. Circulate w/ air overnight.

08-25-2005 Circulate w/ air overnight, well making med water and very light sand. Circulate on top of retrievable bridge plug. TOH w/ bridge plug. TIH w/ grapple, tag 50' of sand @ 5470'. Unload well w/ air mist. CO sand to bridge plug, circulate w/ air mist, well making heavy water and med to light sand. Circulate w/ air mist.

08-26-2005 Circulate w/ air mist. Catch bridge plug w/ grapple. TOH, had to snub last 2 stands out of hole, did not recover bridge plug. TIH, tag bridge plug @ 5950', base of Point Lookout. TOH, had to snub last 2 stands out of hole, did not recover bridge plug, force of well probably pushed bridge plug up and released grapple. TIH w/ plug catcher to 5000', all Mesa Verde perms are uncovered, SD till Monday. Circulate well w/ air mist, well making large amount of water, gas and light sand.

08-27-2005 Circulate well w/ air mist, well making large amount of water, gas and light sand, use one compressor till 0700, shut down air, well flowing strong without compressors.

08-28-2005 Flow well through blooie line natural, well flowing light water and strong gas

08-29-2005 Flow well through blooie line natural, well flowing light water and strong gas. TIH from 5000' to 5950'. Unload well w/ air mist. Catch retrievable bridge plug. TOH w/ bridge plug. Remove skirt from bridge plug catcher. TIH w/ bridge plug catcher. Unload well, wash 50' of sand to bridge plug. Catch bridge plug, let Dakota below bridge plug blow down. TOH w/ bridge plug, had to work BP out of hole, plug was dragging all the way out of the hole. Flow well through 2" line.

08-30-2005 Flow well through 2" line. Install 1 1/2" pipe rams in BOP. Run 8 stands of 1 1/2" DP and 2 7/8" tubing, inadvertently left one jt of 1 1/2" DP out, could not CO to TD. Unload well w/ air mist, drill cement and guide shoe. Circulate well w/ air mist, well making light sand and dark brown water. TOH to 1 1/2" tubing, lock rams closed on 1 1/2" tubing, flow well through 2" line.

08-31-2005 PU jt 1 1/2" DP, blow well through blooie line. TIH, tag @ 8057', 5' above TD. Unload well w/ air mist, circ, well making light formation sand and black water. LD 2 7/8" tbg & 1 1/2" DP. RU Black Warrior to set production packer, set Model D packer @ 6010', bottom MV perf at @ 5912'. RD Black Warrior, reconnect blooie line, TIH w/ 2 stands of DC's and 6 stands of 2 7/8" tubing, LD same. Flow well to pit through 2" line.

09-01-2005 Flow well to pit through 2" line. NU offset spool, change rams, raise floor. Strap and PU 250 jts (7978.14') 3.25#, J-55, IJ of 2 1/16" tubing w/ 6' seal assembly set @ 6010.59', ran mule shoe on bottom, and 1.50" ID seating nipple @ 7959.34'. Space out and land dual donut w/ offset spool, SDFN.

09-02-2005 Csg pressure-250 psi. RU to run MV tbg. Strap and PU 186 jts(5908.6') 2 1/16" , 3.25 #, J-55 IJ tubing set @ 5923.1' w/ 6' orange peeled perforated sub on bottom and 1.25" ID seating nipple @ 5916.84'. ND BOP and blooie line. NU WH, pump off expendable checks, flow both sides up the tubing. Rig down, job complete. Move rig to Ignacio 33-7 #32.