

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. 30-045-30791
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. 120782
7. Lease Name or Unit Agreement Name: COX CANYON UNIT
8. Well No. 1B
9. Pool name or Wildcat BLANCO MV

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 <input type="checkbox"/>
2. Name of Operator WILLIAMS PRODUCTION COMPANY
3. Address of Operator P O BOX 3102, MS 37-2, TULSA, OK 74101
4. Well Location (Surface) Unit letter <u>L</u> : <u>1600</u> feet from the <u>SOUTH</u> line & <u>660</u> feet from the <u>WEST</u> line Sec 21-31N-06W SAN JUAN, NM
10. Elevation (Show whether DF, RKB, RT, GR, etc. 6871' 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:		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.

12/12/2001: Drove to yard, started rig, held safety meeting. Road all equipment to location from Aztec yard. RUSU. Rec'd, unloaded & tallied 2-3/8" tbg. PU & RIH w/ tbg & 3-7/8" bit & SN to 6250', no cmt. PU to 6128', circulated clean & left tbg @ bottom perf. Ready to pressure test & spot acid

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: February 06, 2002

Type or print name TRACY ROSS Telephone No: (913) 573-6254

(This space for State use)

APPROVED
BY CHARLIE T. PERREN

TITLE

FEB 11 2002

Conditions of approval, if any:

12/13/2001 Pressure test csg to 3500 psi, pressure test lines to 4500 psi. Spotted 15% HCl @ bottom perf. TOOH w/ tbg. RIH w/ 3 1/8" perf carrier. Perf one 0.38" hole @ the following intervals: 5828', 33', 38', 45', 49', 54', 66', 71', 77', 85', 89', 95', 5909', 15', 21', 27', 68', 84', 90', 6009', 38', 49', 66', 83', 6117', 22', 28' & 43', 28 holes. No ISIP – well on hard vacuum. Started H2O injection, took fluid & would not load @ 22 BPM. RIH w/ junk basket to recover 50 ball sealers w/ 26 hits. Secure location, SDON

12/14/2001 Thawed wellhead & liens to make ready for B&R slick line. Installed equipment to run pressure bomb. Set pressure bomb in PLO perf @ 5900'. Bled off 250# pressure. Secure location, SD, waiting on pressure build-up for three days

12/17/2001 Had trouble w/ battery & had to replace it. Well had 600 psi, after 3 days. RD R&R Service. Test results faxed to Tulsa office. RU blooie line, had to use RU truck. Temp 14°. Secure location, ready w/ WH. Installed frac head, heated tanks, instilled biocide. SDON

12/18/2001 Thawed all lines & hooked-up manifold. Temp 14°. Frac Point Lookout, caught psi @ 120 bbls. Frac well @ 71 BPM @ 2600 psi. RD BJS, except one pump to pressure test CIBP. RIH w/ CIBP & set plug @ 5815'. Pressure test to 3500 psi. RIH & perf 3 holes @ 5505', 120' phase. RIH w/ tbg & cmt retainer. Set retainer @ 5405'. Broke hydraulic hose. SD to wait on hose. Secure location, SDON

12/19/2001 Pressure test lines & tbg, Loaded & pressured back side. Started Cmt – no pressure, well on vacuum. Squeezed well with 75 sx Type III Cmt. Resumed displacement – still no psi. Reversed out, SDWOC. Re-pressured back side, established rate & pressure. Started Cmt – still no psi. Pumped 100 sx Type III Cmt @ 1.5 BPM, hesitation squeeze. SD then re-started Cmt. No movement @ 1000psi. SD, stung out of retainer. TOH with tbg. WOC. Secured location, SDON

12/20/2001 RIH w/ tbg & 3-7/8" bit to tag cmt retainer @ 5407'. Broke circulation, started drilling on retainer, retainer drilled. Drilling went much better after we hit cmt. Circulated clean & TOOH w/ tbg & bit. Called Basin for logging. RU Basin & RIH w/ bond tool. Logged from 5770'. Secure location, SDON, waiting on orders after bond log

12/21/2001 Thawed WH & lines. TIH with tbg to 5810', ready to PT & spot acid. PT lines & rig pump. RU BJS, PT lines & Csn to 3500psi, spotted 500 gal 15% HCl @ bottom of tbg (5798"). TOH with tbg & perf 28 holes from top down: 5509', 05', 44', 48', 52', 73', 75', 77', 81', 98', 5637', 47', 51', 55', 78', 80', 88', 91', 94', 5742', 45', 48', 54', 56', 91', 95', 98' & 5809'. Started to ball off, Bun would not work. Ordered replacement from yard. BO 31 BPM @ 1000psi. RI Hwith Jk Bskt To recover 46 balls with 28 hits. Secured location. SDON

12/22/2001 Thawed lines & WH. 650 psi on well. Installed pressure bomb @ 5655'. Secured location, SD, waiting on pressure bomb

12/26/2001 RU BJS pressure bomb. Thawed lines – Temp: 8 degrees F. Started frac @ 61 BPM @ 3100psi. Waited on Basin to set BP @ 5485'. Loaded hole & PT to 3500psi. RIH with Perf Gun to perf 3 holes, SPF 120 degrees phasing @ 5080'. Loaded hole with H2O & pumped into formation. Secured location, SDON

12/27/2001 RIH with Cmt Retainer, set @ 4980', stung in & out. Loaded hole on back side to 500psi. Tested all lines. Estab. Rat into formation – no psi @ 3 BPM. Well on vacuum. Started Cmt @ 1 BPM & pumped 200 sx with no psi. Hesitation frac with intervals from 15 to 30 min. Well still on vacuum with 200 sx gone. SD for 1 hr. Lead Cmt is Neat Type III. SD for 1 hr. Pumped in CaCl mix. Caught psi after 175 sx of mix. Stung out. Psi 3100 @ 1/2BPM. Circulated until clean. Washed up pump & lines. Secured location & SDON, WOC

12/28/2001 TOH with tbg & setting tool. Set down on Cmt Ret, broke circ & began drilling. Down for rig repair. Drilled Cmt Ret. & 20' Cmt. SDON, secured location

12/29/2001 Broke circulation & drilled Cmt. Fell through @ 1215. Circ. well clean & PT to 3500psi. Spotted 500 gal 15% HCl & TOH. Waited on Basin to run Cmt Bond Log – finally gave up & will try tomorrow

12/30/2001 Thawed all lines. RU Basin Perf to run log. Log looked good. Rih to perf Menefee with one 0.38 hole @ each of the following depths: 5085', 88', 93', 5185', 90', 93', 5205', 32', 35', 39', 5330', 37', 83', 89', 95', 5401', 10', 15', 21', 28', 37', 41', 49', 55', 61', 67' & 73'. (27 holes) Balled off with 2000 gal of 15% HCl @ rate of 30.1 BPM. BO complete @ 3500psi. RIH with Jk Bskt to recover 40 balls with 27 hits

01/02/2002 RU BJS – removed pressure bomb from well & ready WH to frac. Frac Cliffhouse with 80,000# 20/40 Ariz sand @ 66 BPM @ 3100psi. SD well on vacuum. Closed Rams. RD BJS. RU to run tbg with 1/2 mule shoe. Well unloaded @ 1745 – let flow with Air Pkg. SDON with Air Pkg to night watch. Secured location

01/03/2002 TIH to 5475'. CO 10' sand with Air Pkg. TOH & installed 3 7/8 bit. Cleaned up sand and drilled CIBP. Bit fell through. Let head blow off & chased balance of plug to top of bottom CIBP @ 5815'. Ran 3 good sweeps & TOH with tbg & used bit. Left one stand of tbg in well. Secured location, SDON. Left well flowing with night watch. Pitot Reading : 9.5 # through 2" orifice, or 1917 mcfd

01/04/2002 Pulled up 1 jt tbg & closed rams. Had mishap w/ wellhead, ND blooie line & rebuilt wellhead (N/C). RIH w/ tbg & new bit to CO 62' sand & tag CIBP @ 5815'. Ran sweeps each hr, well making sand & H2O w/ good flair. TOOH w/ tbg to 3500'. Ran clean sweep. Secure location, SDON. Well flowing on it's own w/ night watch to monitor flair

01/05/2002 Thawed wellhead, lines & pump. TIH w/ bit to tag plug – had 23' sand. RU to CO sand & drill CIBP. Drilled CIBP @ 5815'. Well came in hard. Let head blow off & CO to bottom. Flair rolling over pump. Will shut down over weekend. TOOH w/ tbg. Secure location, turned well over to night watch

01/07/2002 Thawed wellhead & liens from pump. TIH w/ tbg & ½" mule shoe w/ SN one jt up. RIH to tag 45' sand fill. RU air pkg & CO sand. Ran sweep @ one hr intervals. Well making light sand & moderate amt H2O. TOOH w/ 16 stds tbg. Let well flow on it's own. Secure location & turned well over to night watch. Well still making some sand. SDON

01/08/2002 Thawed all pump lines & wellhead. RIH w/ tbg to CO 12' sand w/ air pkg. No sand, still some H2O. Ran sweeps until 1415 hrs. Well drying up. Pulled up 4 jts & landed well as follows: 195 jts 2-3/8", J55, EUE 8rd, 4.7# w/ ½" mule shoe on bottom & SN 1 jt up. Tbg landed @ 6085'. Returned 4 jts to FIS. Secure location, turn well to production dept. Release rig @ 1630 hrs