

Submit 1 Copy To Appropriate District Office  
 District I - (575) 393-6161  
 1625 N. French Dr., Hobbs, NM 88240  
 District II - (575) 748-1283  
 811 S. First St., Artesia, NM 88210  
 District III - (505) 334-6178  
 1000 Rio Brazos Rd., Aztec, NM 87410  
 District IV - (505) 476-3460  
 1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico  
 Energy, Minerals and Natural Resources

Form C-103  
 Revised August 1, 2011

OIL CONSERVATION DIVISION  
 1220 South St. Francis Dr.  
 Santa Fe, NM 87505  
RECORDS CORRECTION

WELL API NO. 30-045-08921
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. EO-3149-0011
7. Lease Name or Unit Agreement Name NEW MEXICO COM G
8. Well Number 1
9. OGRID Number 131994
10. Pool name or Wildcat Basin Basin Fruitland Coal/Blanco Picture Cliff

**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 Four Star Gas & Oil Company

3. Address of Operator  
 ATTN: Regulatory Specialist 332 Road 3100 Aztec, New Mexico 87410

4. Well Location  
 Unit Letter P : 990 feet from the S line and 860 feet from the E line  
 Section 36 Township 30N Range 10W NMPM County San Juan

11. Elevation (Show whether DR, RKB, RT, GR, etc.)  
 5786' KB

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

<b>NOTICE OF INTENTION TO:</b>		<b>SUBSEQUENT REPORT OF:</b>	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	P AND A <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL. <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>	
DOWNHOLE COMMINGLE <input type="checkbox"/>			
OTHER: <input type="checkbox"/>		OTHER: Recomplete in Basin FC, DHC 1521 <input checked="" type="checkbox"/>	

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

2/1/2010  
 SICP: 175 PSI. SITP: 100 PSI. BLED DOWN FLOW PRESSURE. BLED DOWN WELL PRESSURE TO FLOW BACK TANK  
 THROUGH A 3" HARD LINE  
 N/D 7 1/16" 2K WELL HEAD. N/U 7 1/16" 3K DOUBLE GATE BOPE. R/U ACCUMULATOR HYDRAULIC LINES.  
 R/U POWER TONGS, STIFF ARM, AND BACK UP CABLE. SWFN.

RCVD FEB 22 '13  
 OIL CONS. DIV.  
 DIST. 3

*# Did not comply with 19.15.7.14.D*

Remainder of procedure and well bore diagram attached.

Spud Date:  Rig Release Date:

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

SIGNATURE April E Pohl TITLE Regulatory Specialist DATE 2/22/13

Type or print name April E. Pohl E-mail address: April.Pohl@chevron.com PHONE: 505-333-1941

**For State Use Only**

APPROVED BY: Bob Bell TITLE Deputy Oil & Gas Inspector, District #3 DATE 3/4/13  
 Conditions of Approval (if any): AV

2/2/2010

TEST BOPE TO 250 PSI/LOW AND 1500 PSI/HIGH--EQUIPMENT TESTED GOOD. TEST TWO FULL OPENING SAFETY VALVES--VALVES TESTED GOOD. R/D BOPE TEST TRUCK.

P/U A 2 3/8" PUP JT INTO TUBING HANGER. POOH LAYING DOWN 2 3/8" PUP JT AND B-1 TUBING HANGER. SHUT IN 2 3/8" PIPE RAMS.

POOH STANDING BACK 37 STANDS (74 JTS) 2 3/8" PRODUCTION TUBING IN DERRICK. TALLIED EACH ROW (15 STANDS) OF 2 3/8" PRODUCTION TUBING (TOTAL TALLIED LENGTH: 2346.35').

P/U A 4 3/4" BIT, BIT SUB, 5 1/2" CASING SCRAPER, AND A 1.78" SEATING NIPPLE.

RIH WITH A 4 3/4" BIT, BIT SUB, 5 1/2" CASING SCRAPER, A 1.78" SEATING NIPPLE, AND 74 JTS 2 3/8" PRODUCTION TUBING TO 2330'.

POOH STANDING BACK 37 STANDS (74 JTS) 2 3/8" PRODUCTION TUBING, AND LAID DOWN SEATING NIPPLE, 5 1/2" CASING SCRAPER, BIT SUB, AND 4 3/4" BIT.

R/U LUBRICATOR SYSTEM. PREP RST LOGGING TOOL.

RIH WITH SCHLUMBERGER'S RST LOGGING TOOL ASSEMBLY AND ADJUSTED DEPTH TO A

RESERVOIR SATURATION TOOL/CCL/GR LOG FROM 2388'-1980'. INDUCTION-ELECTRICAL LOG DATED 11/14/59.

RIH KNIGHT 5 1/2" COMPOSITE BRIDGE PLUG TO SET DEPTH @ 2325' (CASING COLLARS @ 2342' AND 2304'; CCL TO MID PLUG: 9.5').

RIH WITH A 1.78" SEATING NIPPLE, 37 STANDS (74 JTS) 2 3/8" PRODUCTION TUBING, LAID DOWN 1 JT (EOT) @ 2283'.

2/3/2010

R/U RIG PUMP AND LINES TO CIRCULATE WELL. CIRCULATED WELL USING 60 BBLs 2% KCL.

PRESSURE TEST CASING TO 500 PSI--0 BLEED OFF. BLEED OFF PRESSURE.

POOH LAYING DOWN 1 JT 2 3/8" PRODUCTION TUBING. POOH STANDING BACK 36 STANDS 2 3/8" PRODUCTION TUBING AND 1.78" SEATING NIPPLE IN DERRICK. R/U LOGGING TOOLS AND EQUIPMENT.

RIH AND RAN A CBL/CCL/GR LOG FROM 2325'-SURFACE. NOTE: LOG SHOWS GOOD CEMENT BOND STARTING @ 1340' WITH A FEW CEMENT BOND STRINGERS ABOVE.

R/D SCHLUMBERGER LOGGING TRUCK AND EQUIPMENT.

P/U AND RIH WITH A BAKER 5 1/2" FULL BORE PACKER ON 1 JT 2 3/8" PRODUCTION TUBING SETTING PACKER @ 33'.

PULLED 20K TENSION INTO BAKER FULL BORE PACKER, CLOSED AND LOCKED PIPE RAMS.

R/U HIGH TECH CASING TESTER. PRESSURE TEST CASING TO 3000 PSI FOR 10 MINUTES--HELD GOOD, NO BLEED OFF. RELEASED PRESSURE OFF CASING. R/D HIGH TECH CASING TESTER.

PULLED 3" X 2K GATE VALVE OFF TUBING HEAD. REMOVED VR PLUG FROM OFFSET OUTLET ON TUBING HEAD.

N/U COMPANION FLANGES, NIPPLES, AND INSTALLED 2 1/16" X 2K GATE VALVES ON TUBING HEAD.

SLACKED OFF ON PACKER AND RELEASED 5 1/2" PACKER FULL BORE PACKER. POOH LAYING DOWN BAKER 5 1/2"

FULL BORE PACKER AND 1 JT 2 3/8" PRODUCTION TUBING.

RIH WITH A 1.78" SEATING NIPPLE AND 36 STANDS (72 JTS) 2 3/8" PRODUCTION TUBING TO 2283'

SWFN

2/4/2010

R/D DOWN GERONIMO LINE - MOVED LINE WEIGHT. SPOT IN PIPE RACK TO LAY DOWN 2 3/8" PRODUCTION TUBING.

POOH LAYING DOWN 72 JTS 2 3/8" PRODUCTION TUBING, NUMBERING JOINTS.

SPOT IN ELECTRIC LINE TRUCK FOR PERFORATING.

PERFORATED 5 1/2" 14# CASING IN 4 RUNS USING 3 1/8" HEGS GUNS CORRELATED TO A RST/CCL/GR LOG DATED 2/2/10 AS FOLLOWS: RUN #1 PERFORATING 2316'-2318' POSITIVE FIRE, PERFORATING 2242'-2248' NEGATIVE FIRE;

RUN #2 PERFORATING 2290'-2306' POSITIVE FIRE; RUN #3 PERFORATING 2233'-2235' POSITIVE FIRE,

PERFORATING 2199'-2202' NEGATIVE FIRE; RUN #4 PERFORATING 2240'-2242' POSITIVE FIRE, PERFORATING

2192'-2196' NEGATIVE FIRE. ALL PERFORATIONS CORRELATED TO DEPTH FOR EACH RESPECTIVE RUN. PERFORATIONS ARE 4 SPF, 90 DEGREE PHASING, 16.1 GRAM CHARGES, .41" ENTRY DIAMETER, AND 18.5" PENETRATION.

ALL CHARGES FIRED, NO MISS RUNS.

R/D ELECTRIC LINE TRUCK.

SWFN

2/5/2010

SPOT IN STINGER'S CRANE TRUCK. FLANGED TREE SAVER TO 7 1/16" 3K DOUBLE GATE BOPE AND ISOLATED SAVER. 5 1/2" CASING. INSTALLED NIGHT CAP ON TREE. R/D CRANE TRUCK.

2/16/2010

Frac'D Fruitland Coal as designed ; Tested lines to 4900# ; OK ; Performed load & break w/ 1331 gal ; Zone broke at 664# w/ 4.8 BPM ; Pumped total of 1350 gal of 15% HCL acid at 10 bpm dropping 246 Bio Balls at 500# ; No ball off action ; Shut down ; ISIP = 664# [ FG = 0.64 ] ; Removed ball catcher & retested lines to 4000# ; After 20 minutes Frac'd well as designed ; Summary : Pumped 107,036 gal of 13 cp Delta 140 Hybrid w/ SWXS at a average of 40.7 BPM & average WHTP = 948# ; Pumped 165,200 sacks [ coated 164,100# w/ SWXS w/ concentration of 3.1 G/MLBS ] 16/30 Gal ; Max PSI = 1191# ; After frac ISIP = 912# FG = 0.84 ; 5 M = 785# ; 10 min = 725# ; 15 min = 686# ; TFTBR = 2557 bbls ;  
NU stripping head & RU tongs. SWFN.

2/17/2010

CICsg PSI= 70#; 4% KCL into frac tank. Spot rig pump , rig pit , foam air unit ; Ran 3" FB lines ; Open well to FBT; Well bleed down had small amount of flow ; after - 5 minutes ; PSI jumped to 150# w/ full water flow on both 3" lines In less hour flowed over 300 BBLs. Set small transfer pump into frac tank ; Unable to keep up. CWI transferred 260 bbls into frac tank ; CICsgPSI = 400# in 30 minutes; Removed one 3" flowback line hose ; RU hard line w/ 3/4" gas on choke ; Bleed gas 5 minutes & fluid hit ; PSI = 220# ; 1hr recovered +- 30 bbls water w/ PSI = 150# ; Open other 3" flow back line; In 30 min PSI down 10# water rate +- 20 bwhr ; another 30 min PSI = less than 10# water rate down +- 10 bwhr; Left open  
PU 4.75" bit , bit sub w/ float , 1 jt 2.375" workstring , seat nipple , 64 jts of 2.375" work string ; Btm bit @ 2064' ; Flowed well to bleed off frac charge ; At 1700 CWI & monitered PSI build up : 5 min = 150# ; 15 min = 210#

2/18/2010

CICsgPSI = 750# ; Open on 3/4" choke to FBT ; Bleed gas PSI off for + 10 minutes; Bleed PSI down to 100# & open on 3" Removed choke & opened on 2nd 3" ; At 0830 PSI down + 10# flowing est 10 BWHr w/gas WIH w/ 2.375" work string ; Tag at 2312' KBC PM ; [ 5' out jt 73 ] ; Laid down tag jt ; Stab TIW  
RU power swivel ; Tag at 2312' KBC PM  
Established foam circulation ; With mist 10 BWHr Pump PSI stablished at 370# ;  
Washed down to 2317' ; Circ. clean; wash down & tag plug 2325' KBC PM Drilled on plug. Pumped 3 sweeps last 1hr ; Circ PSI stable at 300# ; Pump sweep PSI 350# : Circ. clean on last sweep ;  
Laid down total of 7 jts. Btm of bit at 2126'; Removed 1 3" & Installed 3/4" choke

2/19/2010

CICsgPSI = 650# ; Open to FBT on 3/4" choke ; PSI bleed down to 200# & mist of condensate/paraffin ; Bleed well down to 100# ; Open 3" ; Removed choke & open 2nd 3" ; 80 jts of new 2.375" 4.7# J-55 Production tbg ; WIH & tagged ; PU power swivel on tag jt; established foam air circ ; Pump PSI stablished at 300#; Started drilling on CBP @ 0915; Pumped 3 sweeps & circulated clean  
PU & WIH w/4.75" junk mill [ High Tech ] bit sub on 2.375" workstring; PU power swivel; Tag at 2329' ;

Established foam air circulation ; Drilled from 2329' to 2330' ; Pumped 4 sweeps; Pump PSI = 300#.

Pumped sweep & Circulate clean; Btm of mill = 2129' .

2/23/2010

SICP: 500 PSI. BLED DOWN WELL PRESSURE TO FLOW BACK TANK.

RIH WITH 4 3/4" JUNK MILL BHA ON 2 3/8" WORK STRING FROM 2129'-2330' (TAGGED 5 1/2" CBP TOP @ 2330' PIPE TALLY DEPTH; 11' IN ON JT 74).

BROKE CIRCULATION WITH FOAM UNIT RUNNING 1250 CFM AIR, 1.5 GALS/10 BBLS SURFACTANT, 1 GAL/10 BBLS CORROSION INHIBITOR, AND 12 BBLS/HR TOTAL FLUID.

MILLED OVER 5 1/2" CBP @ 2330' RUNNING 1,000 LBS ON BIT, 650-1000 PSI TORQUE, AND 105 RPM. MILLED 1 HOUR ON CBP AND CBP FELL AWAY. CHASED CBP DOWN HOLE.

HAD SOME RESIDUAL PIECES OF COMPOSITE BRIDGE PLUG HANGING UP WORKED 4 3/4" JUNK MILL BHA UP AND DOWN HOLE ON 2 3/8" WORK STRING TO 2402' PBTD.

CIRCULATED WELL CLEAN @ 2402' PBTD. BLED DOWN PRESSURE OFF TUBING.

POOH LAYING DOWN 9 JTS 2 3/8" WORK STRING FROM 2402'-2129' (TOP PERFORATION @ 2192').

2/24/2010

RIH WITH 4 3/4" JUNK MILL BHA ON 2 3/8" WORK STRING FROM 2129'-2402' PBTD--NO FILL.

POOH LAYING DOWN 76 JTS 2 3/8" WORK STRING ONTO PIPE RACKS. LAID DOWN A 1.78" SEATING NIPPLE, BIT SUB W/FLOAT INSTALLED, AND 4 3/4" JUNK MILL.

TALLIED 80 JTS NEW 2 3/8" 4.7#/FT J-55 PRODUCTION TUBING.

P/U A 2 3/8" X 16.5' MULE SHOE JT, A 2 3/8" X 1.78" ID SEATING NIPPLE, AND RIH ON 61 JTS NEW 2 3/8" J-55 4.7# BARE PRODUCTION TUBING. SHUT WELL IN WITH FULL OPENING SAFETY VALVE AND CLOSED PIPE RAMS.

SPOT IN AND R/U BJ DYNACOIL. RAN 408.53' 1/4" STAINLESS STEEL CAP TUBING ON LAST 12 JTS 2 3/8" PRODUCTION TUBING (73 TOTAL JT IN; WHICH INCLUDES A 10', 8', AND 6' 2 3/8" PUP JT). INSTALLED CENTER HANGER

COMPLETED 1/4" CAP TUBING INSTALLATION. LAND HANGER INTO TUBING HEAD WITH A 2 3/8" LANDING JT ON TOP OF HANGER.

N/D 7 1/16" 3K DOUBLE GATE BOPE.

BLED PRESSURE DOWN. REMOVED THE 2 3/8" TUBING FLOAT. INSTALLED SEAL SUB AND INSTALLED B-1 TUBING HEAD ADAPTER FLANGE.

2/25/2010

N/D WELL HEAD. N/U 7 1/16" 3K DOUBLE GATE BOPE. FUNCTION TEST BLIND AND PIPE RAMS--FUNCTIONAL.

INSTALL 1 JT 2 3/8" J-55 BARE PRODUCTION TUBING -MAKE SPLICE IN 1/4" STAINLESS STEEL CAP TUBING.

PUMPED 20 BBLS 2% KCL DOWN CASING TO KILL WELL.

N/D 7 1/16" 3K DOUBLE GATE BOPE. N/U WELL HEAD.

RAN A 2" X 1 1/4" X 7' X11' RHAC-Z 2 STAGE HOLLOW VALVE ROD 4' .006 FIT DV SV ONLY, 2" X 4.15' STABILIZER BAR, 2-1 1/4" X 25' SINKER BARS, 92-3/4" NORRIS T-54 W/FST RODS, 3/4" X 4' PONY ROD, AND A 1 1/4" X 16' POLISH ROD.

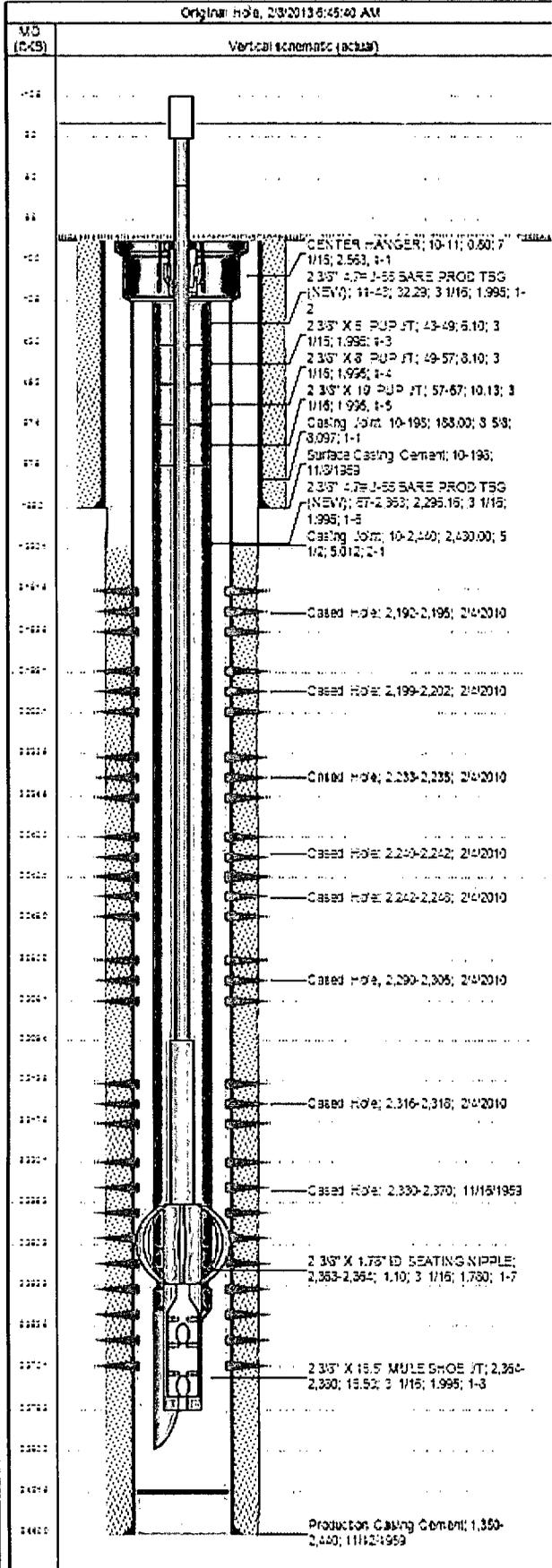
LOAD TUBING WITH 10 BBLS 2% KCL AND PRESSURE TEST TO 500 PSI--HELD GOOD. STROKED PUMP--GOOD PUMP ACTION. P/U AND INSTALL LINEAR ROD PUMP ASSEMBLY.

RDMO.



# Wellbore Schematic

Well Name New Mexico Com G-1	LESEE State	Field Name Blanco Mesa Verde	Business Unit Mid-Continent/Alaska
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**Job Details**

Job Category	Start Date	Rebase Date
Major Rig Work Over (MRWO)	2/1/2010	2/25/2010

**Casing Strings**

Csg Des	OD (In)	WT (Lb/Ft)	Grade	Top Thread	Set Depth (MD) (FCS)
Surface	8 5/8	24.00	J-55		198
Production Casing	5 1/2	14.00	J-55		2,440

**Tubing Strings**

Tubing - Production set at 2,380.2(FCS) on 2/24/2010 16:00

Tubing Description	Run Date	String Length (ft)	Set Depth (MD) (FCS)
Tubing - Production	2/24/2010	2,370.18	2,380.2

Item Des	Qty	OD (In)	WT (Lb/Ft)	Grade	Len (ft)	Sum (FCS)
CENTER HANGER	1	7 1/16			0.80	10.8
2 3/8" 4.7# J-55 BARE PROD TBG (NEW)	1	3 1/16	4.70	J-55	32.29	43.1
2 3/8" X 6' PUP JT	1	3 1/16			6.10	49.2
2 3/8" X 8' PUP JT	1	3 1/16			8.10	57.3
2 3/8" X 10' PUP JT	1	3 1/16			10.13	67.4
2 3/8" 4.7# J-55 BARE PROD TBG (NEW)	72	3 1/16	4.70	J-55	2,295.16	2,362.6
2 3/8" X 1.78" ID SEATING NIPPLE	1	3 1/16			1.10	2,363.7
2 3/8" X 16.5' MULE SHOE JT	1	3 1/16	4.70	J-55	16.50	2,380.2

**Rod Strings**

Norris 3/4" T-54 w/FST on 2/25/2010 11:30

Rod Description	Run Date	String Length (ft)	Set Depth (FCS)
Norris 3/4" T-54 w/FST	2/25/2010	2,389.90	2,379.2

Item Des	Qty	OD (In)	WT (Lb/Ft)	Grade	Len (ft)	Sum (FCS)
1 1/4" polish rod	1	1 1/4			16.00	5.3
3/4" x 4' pony rod	1	3/4			4.00	9.3
3/4" sucker rod	92	3/4			2,300.00	2,309.3
1 1/4" sinker bars	2	1 1/4			50.00	2,359.3
2" stabilizer bar	1	2			4.15	2,363.5
2" x 1 1/4" x 7' x 11" RHAC-Z rod pump	1	2			15.75	2,379.2

**Perforations**

Date	Top (FCS)	5in (FCS)	Shot Cans (Shot/ft)	Entered Shot Total	Zone & Completion
2/4/2010	2,192.0	2,195.0	4.0	16	Fruitland Coal, Original Hole
2/4/2010	2,199.0	2,202.0	4.0	12	Fruitland Coal, Original Hole
2/4/2010	2,233.0	2,235.0	4.0	8	Fruitland Coal, Original Hole
2/4/2010	2,240.0	2,242.0	4.0	8	Fruitland Coal, Original Hole
2/4/2010	2,242.0	2,248.0	4.0	24	Fruitland Coal, Original Hole
2/4/2010	2,290.0	2,306.0	4.0	64	Fruitland Coal, Original Hole
2/4/2010	2,316.0	2,318.0	4.0	8	Fruitland Coal, Original Hole
11/16/1959	2,330.0	2,370.0	2.0	80	Pictured Cliffs, Original Hole

**Other Strings**

Run Date	Pull Date	Set Depth (FCS)	Com
2/25/2010		400.0	400' of 1/4" cap string banded to outside of tbg.

**Other In Hole**

Des	Top (FCS)	5in (FCS)	Run Date	Pull Date	Com
Cement	2,402.0	2,440.0	11/13/1959		Cement in shoe joint