

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 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 <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> 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 <u>P</u> : <u>990</u> feet from the <u>S</u> line and <u>860</u> feet from the <u>E</u> line Section <u>36</u> Township <u>30N</u> Range <u>10W</u> NMPM County <u>San Juan</u>	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 5786' KB	

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

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐
PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐
DOWNHOLE COMMINGLE ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ P AND A ☐
CASING/CEMENT JOB ☐

OTHER: ☐

OTHER: Recomplete in Basin FC, DHC 1521 ☒

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:

11/08/1959

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 Pohl TITLE Deputy Oil & Gas Inspector, District #3 DATE 3/4/13

Conditions of Approval (if any):

AY

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 ; CICsg PSI = 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

CICsg PSI = 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

CICsg PSI = 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 tbgr ;
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' X 11' 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

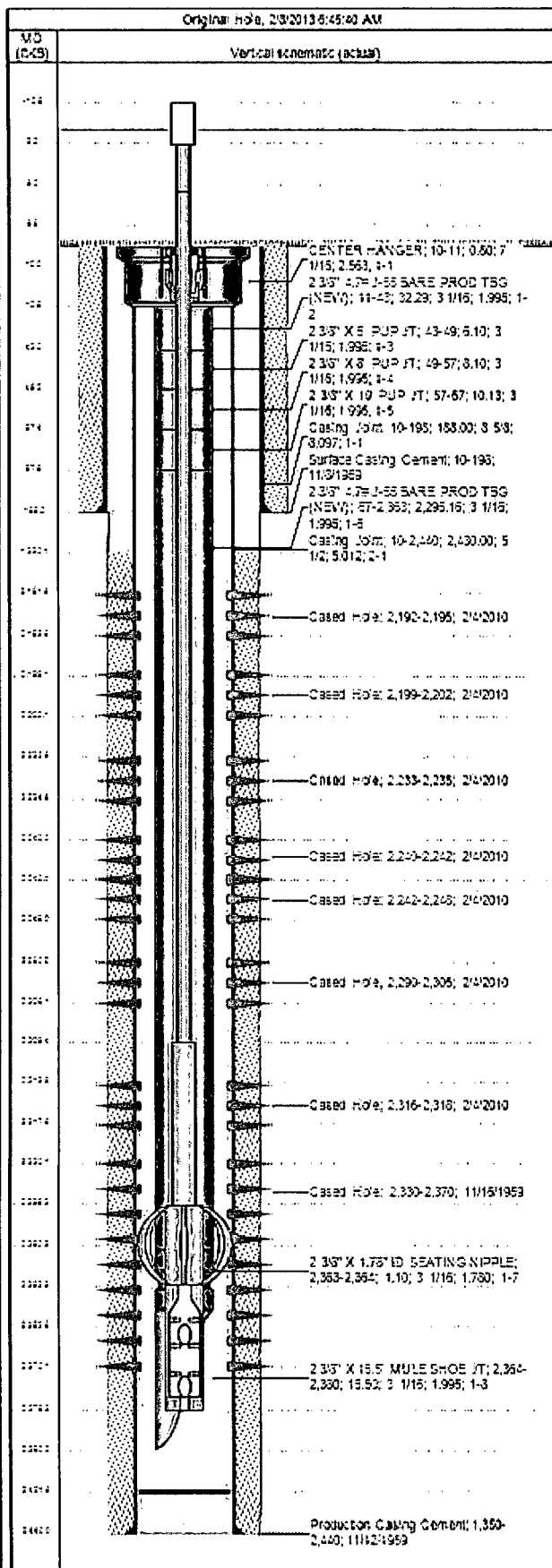
ACTION. P/U AND INSTALL LINEAR ROD PUMP ASSEMBLY.

RDMO.



Wellbore Schematic

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

Job Category	Start Date	Release 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) (ft)
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 2,380.2ftKB on 2/24/2010 16:00

Tubing Description		Run Date	String Length (ft)		Set Depth (MD) (ft)	
Tubing - Production		2/24/2010	2,370.18		2,380.2	
Item Des	Jts	OD (in)	Wt (lb/ft)	Grade	Len (ft)	Sum (ft)
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 1.75" 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/ST on 2/25/2010 11:30

Rod Description	Run Date		String Length (ft)		Set Depth (ft)	
Norris 3/4" T-54 w/FST	2/25/2010		2,389.90		2,379.2	
Item Des	Jts	OD (In)	Wt (lb/ft)	Grade	Len (ft)	Sum (ft)
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 (ft)	Sim (ft)	Shot Cans (shots)	Entered Shot Total	Zone & Completion
2/4/2010	2,192.0	2,196.0	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	Run Date	Set Depth (ft)	Com
2/25/2010		400.0	400' of 1/4" cap string banded to outside of tbg.

Other In Hole

Csg	Top (ft)	Sim (ft)	Run Date	Put Date	Com
Cement	2,402.0	2,440.0	11/13/1959		Cement in shoe joint