

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

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

WELL API NO. 30-045-30540
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name LM Barton
8. Well Number 1B
9. OGRID Number 131994
10. Pool name or Wildcat Basin Fruitland Coal

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 D : 660 feet from the North line and 960 feet from the West line
Section 12 Township 30N Range 12W NMPM San Juan County
11. Elevation (Show whether DR, RKB, RT, GR, etc.)
GL 5670'

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

NOTICE OF INTENTION TO:	SUBSEQUENT REPORT OF:
PERFORM REMEDIAL WORK <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>
DOWNHOLE COMMINGLE <input type="checkbox"/>	P AND A <input type="checkbox"/>
	CASING/CEMENT JOB <input type="checkbox"/>
OTHER: <input type="checkbox"/>	OTHER <input checked="" type="checkbox"/> Completion of zone

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.

Notice of Intent to finish completion in the upper Mesaverde was filed and approved
April 29, 2008. However the project was not begun until February of 2009 due to
budgetary constraints.

See attached pages for project detail.

RCVD MAY 18 '12
OIL CONS. DIV.
DIST. 3

Include Perforations - Fruitland coal
OAP - mesaverde?
Tubing information weight grade & depth set

Spud Date: 10/21/2001

Rig Release Date:

Need completion report

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 05-17-12

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

For State Use Only

APPROVED BY
Conditions of Approval

DENIED

AV

LM Barton 1B API 30-045-30540

2/9/2009

MOVE RIG & EQUIPMENT TO LOCATION & SPOT. RIG UP RIG & 3" LINES TO BLOW TANK. RIG UP PUMP & PIT. RIG UP PIPE RACKS. FILL RIG PIT & FRAC TANK. SECURE LOC FOR NIGHT.

2/10/2009

CHECK PRESSURES. 70 PSI FLOWING TO SALES. LOCK & TAG SALES LINE - ATTEMPT TO GET PLUNGER UP. WHILE FLOWING WELL UP TBNG, WELL PRESSURE STARTED CLIMBING AS FLUID RELEASED OFF WELL BORE. NO SUCCESS GETTING PLUNGER UP. ENDING PRESSURES WERE, 430 PSI ON CASING AND 260 PSI ON TBNG GET READY TO RIG UP WIRELINE. SWFN.

2/11/2009

CHECK PRESSURES. 450 PSI ON CASING. 275 PSI ON TBNG
RIG UP WIRELINE. RIH AND TAG PLUNGER. COULD NOT FISH. CHASE PLUNGER TO F NIPPLE. POOH. RIH W/ 3 SLIP STOP AND SET @ 4114. POOH.
RIG DOWN WIRELINE. PUMP 10 BBLs DOWN TBNG. ND WH AND NU BOPS. TEST BOPS. 250 LOW AND 2200 HIGH PIPES AND BLINDS. GOOD TEST.
TRIP OUT OF WELL W/134 JTS OF 2-3/8" PRODUCTION TBNG. AND F NIPPLE AND 4' MULE SHOE. TALLY WORKSTRING AND DRILL COLLARS.
BEGIN TRIPPING IN WELL W/ 3-7/8" BIT, BITSUB, 6 DRILL COLLARS, STRING FLOAT AND 100 JTS OF TBNG. SWFN.

2/12/2009 0:00

CHECK PRESSURES. 440 PSI ON CASING. FLOW WELL DOWN. TRIP IN WELL TO 4275. 60FT OF FILL TO CLEANOUT.

RIG UP PWR SWIVEL AND BREAK CIRCULATION. 1500 CFM AIR. 12 BBLs PER HR MIST AND 1/2 GAL IN 20 BBLs OF SOAP. 1 GAL CORROSION INHIBITOR IN 20 BBLs. STAND PIPE PRESSURE @ 650 PSI. BEGIN CLEANING OUT SAND. CLEANOUT TO CIBP. WELL MAKING SAND. CLEAN UP SAND.
BEGIN DRILLING OUT CIBP. SAME CIRC PRESSURES AND VOLUMES. DRILL UP CIBP. LET WELL CLEANUP.

CHASE CIBP TO 4600' TAG SOLID. 135' OF FILL TO CLEANOUT TO PBTD. 4735 PBTD. PULL 25 STANDS ABOVE PERFS. SWFN.

2/13/2009 0:00

CHECK PRESSURES. 390 PSI ON CASING. FLOW WELL DOWN. RIG UP SWIVEL. BREAK CIRCULATION. CLEANOUT WELL TO PBTD. 4735. BLOW WELL DRY. RIG DOWN SWIVEL
PULL 25 STANDS OUT OF WELL ABOVE PERFS. NATURAL FLOW WELL. SWFN.

2/16/2009

CHECK PRESSURES. 395 PSI ON WELL. FLOW WELL DOWN. TRIP IN WELL AND TAG FILL @ PBTD. NO FILL. RIG UP SWIVEL AND BLOW WELL AROUND TO DRY UP WELL BORE.
TRIP OUT OF WELL W/ WORKSTRING AND DRILL COLLARS. LOAD OUT HOTSHOT TRUCKS W/ TBNG ,DRILL COLLARS AND SUBS. SWFN

2/17/2009 0:00

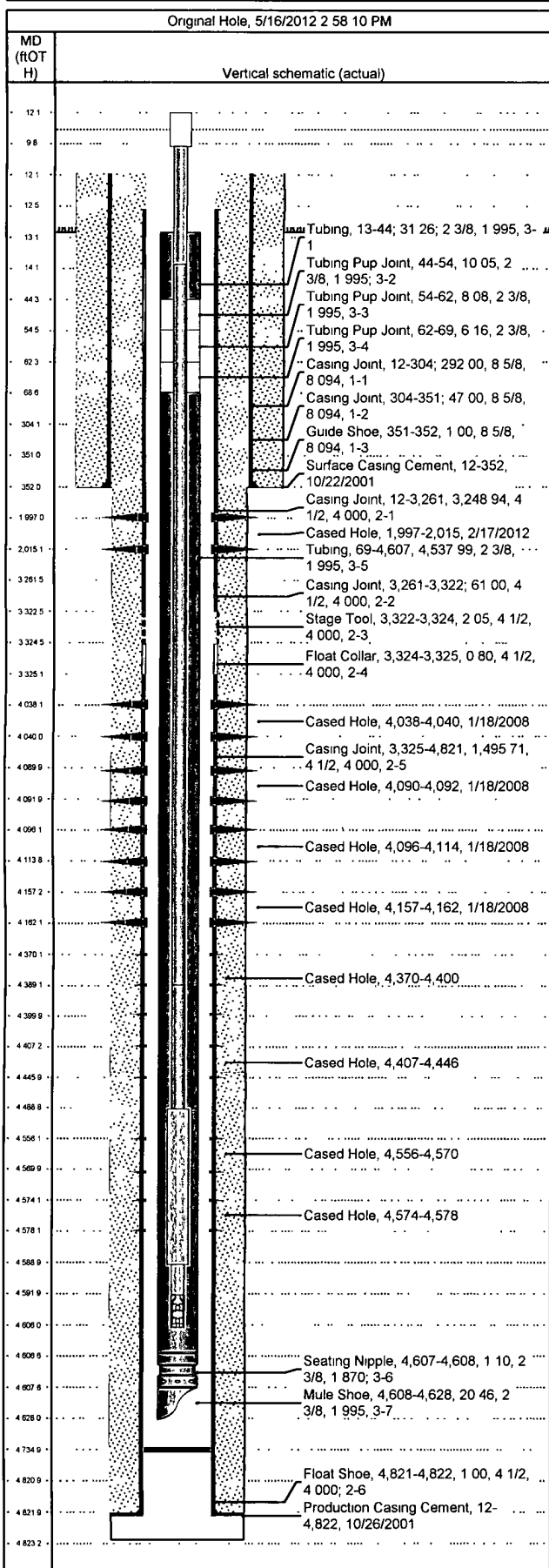
CHECK PRESSURES. 395 PSI ON CASING. BLOW WELL DOWN. MAKE UP BHA. TRIP IN WELL W/ TBNG AND BHA. MULE SHOE, SEAT NIPPLE AND TBNG TO 4400'.
TALLY SINGLES.
FINISH TRIPPING IN WELL. LAND TBNG IN HANGER @4569.52.. ND BOP. NU WELL HEAD. RIG DOWN RIG, 3" LINES AND PUMP AND PIT.
SECURE LOCATION. TURN WELL OVER TO PUMPER.



Wellbore Schematic

RCVD MAY 18 '12
OIL CONS. DIV.
DIST. 3

Well Name LM Barton 1B	Lease Barton, L.M.	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)	1/16/2008	2/1/2008
Major Rig Work Over (MRWO)	2/9/2009	2/17/2009

Casing Strings					
Csg Des	OD (in)	Wt/Len (lb/ft)	Grade	Top Thread	Set Depth (MD) (ftOTH)
Surface	8 5/8	24.00	K-55		352
Production Casing	4 1/2	11 60	J-55		4,822

Tubing Strings						
Tubing - Production set at 4,628.1ftOTH on 2/23/2012 11:00						
Tubing Description		Run Date		String Length (ft)		Set Depth (ftOTH)
Tubing - Production		2/23/2012		4,615 10		4,628.1
Item Des	Jts	OD (in)	Wt (lb/ft)	Grade	Len (ft)	Btm (ftOTH)
Tubing	1	2 3/8	4 70	J-55	31.26	44.3
Tubing Pup Joint	1	2 3/8	4.70	J-55	10.05	54.3
Tubing Pup Joint	1	2 3/8	4.70	J-55	8.08	62.4
Tubing Pup Joint	1	2 3/8	4 70	J-55	6 16	68.6
Tubing	145	2 3/8	4.70	J-55	4,537.99	4,606.5
Seating Nipple		2 3/8	4.70	J-55	1.10	4,607.6
Mule Shoe	1	2 3/8	4.70	J-55	20.46	4,628 1

Rod Strings						
Long String on 2/24/2012 08:00						
Rod Description			Run Date	String Length (ft)		Set Depth (ftOTH)
Long String			2/24/2012	4,618 00		4,606.0
Item Des	Jts	OD (in)	Wt (lb/ft)	Grade	Len (ft)	Btm (ftOTH)
Polished Rod		1 1/4			22.00	10.0
Pony Rod		3/4			4.00	14.0
Sucker Rod	175	3/4	1.63	D	4,375.00	4,389.0
Sucker Rod, 2" guided 5/per	4	3/4	1.63	D	100.00	4,489 0
Sinker Bar	4	1 1/4	4.17		100.00	4,589.0
Stabilizer bar		3/4			3.00	4,592.0
2 x 1 1/4 x 14 x 14-3 RHAC		3/4			14.00	4,606.0

Perforations					
Date	Top (ftOTH)	Btm (ftOTH)	Shot Dens (shots/ft)	Entered Shot Total	Zone & Completion
2/17/2012	1,997.0	2,015.0	4.0	22	Fruitland Coal Upper, Original Hole
1/18/2008	4,038.0	4,040.0	2.0		Menefee, Original Hole
1/18/2008	4,090.0	4,092.0	2.0		Menefee, Original Hole
1/18/2008	4,096.0	4,114.0	2.0		Menefee, Original Hole
1/18/2008	4,157.0	4,162.0	2.0		Menefee, Original Hole
	4,370.0	4,400.0	2.0	22	Point Lookout, Original Hole
	4,407.0	4,446 0	2.0	22	Point Lookout, Original Hole
	4,556.0	4,570 0	2.0	22	Point Lookout, Original Hole
	4,574.0	4,578.0	2.0	23	Point Lookout, Original Hole

Other Strings			
Run Date	Pull Date	Set Depth (ftOTH)	Com