

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 July 18, 2013

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

WELL API NO. 30-045-30567

5. Indicate Type of Lease
STATE ☐ FEE ☒

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name
LM Barton

8. Well Number 1C

9. OGRID Number 131994

10. Pool name or Wildcat
Blanco-Mesaverde/Basin Fruitland

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 Oil & Gas Company

3. Address of Operator
332 Road 3100 Aztec NM 87410

4. Well Location

Unit Letter N : 660 feet from the South line and 1905 feet from the West line
Section 12 Township 30N Range 30N NMPM County San Juan

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
5616 GL

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 ☐
CLOSED-LOOP SYSTEM ☐
OTHER: ☐

SUBSEQUENT REPORT OF:

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

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.

Four Star respectfully submits this subsequent form for the recent HIT repair on this well.

10/17/2015

MIRU. Set BPV, ND WH, NU 7 1/16" BOPE. Test BOP pipe rams & break @ 250 low, 2400#'s high. Good test. RU Tuboscope unit. POOH w/ 151 Jt's 2 3/8" J-55 prod tbg, PSN, mud anchor, scanning w/ Tuboscope equip. Scan, visual shows very heavy ext corrosion on string fr/ 1900' to EOT. RD Tuboscope's equip. SDFN.

10/18/2015

PU 4 1/2" csg scraper, 144 Jt's 2 3/8" tbg, RIH to below bott perf @ 4578', OK. POOH, LD bit & scraper.

PU Baker 4 1/2 "G" RBP, RIH, set same @ 1200'. Fill w 24 bbl's, test csg to RBP @ 500#'s, good test. POOH w/Ret head.

ND 7 1/16" 3K BOPE. NU 7 1/16" 3K X 7 1/16" 3K Tbg Rotator Head. NU 7 1/16" BOPE. Test BOPE connections, blind rams, csg @ 500#'s, good test. PU, RIH w/ Ret-Head, release RBP @ 1200', let well equalize, on vac. POOH, LD 4 1/2" RBP.

PU, RIH w/ 2 7/8" mud anchor assem, 2 7/8" new boronized/DYB L-80 bare prod tbg assem to 4625'.

NU 7 1/16" tbg rotation hanger, land tbg on same, EOT @ 4635", PSN @ 4604". Engage hold down pins.

10/19/2015

ND 7 1/16" BOPE. NU 7 1/16" 3K X 2 7/8" top flang, radigan, flow cross. Install shut in valve.

RIH w/rod pump, rod stringper design. Seat pump, fill, test tbg @ 500#'s, good. Stroke rod string, pump, verify pump up, good.

Land polish rod on clamp, PU-install horses head. RDMO.

Spud Date:

10/27/2001

Rig Release Date:

OIL CONS. DIV DIST. 3

NOV 02 2015

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

SIGNATURE April E Pohl TITLE Permitting Specialist DATE 10/30/15

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

For State Use Only

APPROVED BY: [Signature] TITLE DEPUTY OIL & GAS INSPECTOR DATE 11/25/15

Conditions of Approval (if any):

RV

LM Barton 1C

30-045-30567

10/17/2015

MIRU. Set BPV, ND WH, NU 7 1/16" BOPE. Test BOP pipe rams & break @ 250 low, 2400#'s high. Good test. RU Tuboscope unit.

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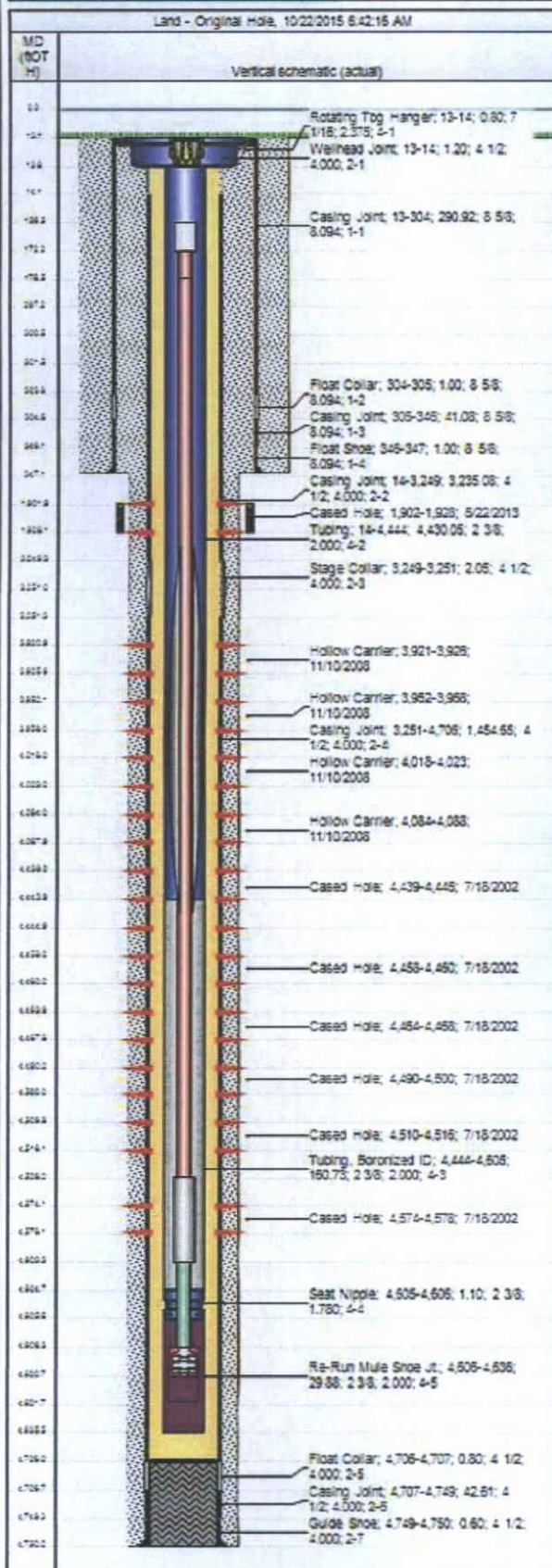
RIH w/rod pump, rod stringper design. Seat pump, fill, test tbg @ 500#'s, good. Stroke rod string, pump, verify pump up, good.

Land polish rod on clamp, PU-install horses head. RDMO.



Wellbore Schematic

Well Name Barton LM 01C	License Four Star L.M. Barton	Field Name Blanco Mesa Verde	Business Unit Mid-Continent
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Job Details						
Job Category			Start Date		Release Date	
Major Rig Work Over (MRWO)			10/17/2015		10/19/2015	
Casing Strings						
Csg Des	OD (in)	Wt/Ln (lb/ft)	Grade	Top Thread	Set Depth (MD) (ft)	
Surface	8 5/8	24.00	K-55		347	
Production Casing	4 1/2	11.60	J-55		4,750	
Tubing Strings						
Tubing - Production set at 4,635.6ftOTH on 10/18/2015 18:00						
Tubing Description		Run Date		String Length (ft)		Set Depth (MD) (ft)
Tubing - Production		10/18/2015		4,622.56		4,635.6
Item Des	Jts	OD (in)	Wt (lb/ft)	Grade	Len (ft)	Btm (ftOTH)
Rotating Tbg Hanger	1	7 1/16			0.80	13.8
Tubing	138	2 3/8	4.70	L-80	4,430.05	4,443.9
Tubing, Boronized ID	5	2 3/8	4.70	J-55	160.73	4,604.6
Seat Nipple	1	2 3/8			1.10	4,605.7
Re-Run Mule Shoe Jt.	1	2 3/8	4.70	J-55	29.88	4,635.6
Rod Strings						
COPY Rods on 10/19/2015 16:30						
Rod Description		Run Date		String Length (ft)		Set Depth (ftOTH)
COPY Rods		10/19/2015		4,465.25		4,621.6
Item Des	Jts	OD (in)	Wt (lb/ft)	Grade	Len (ft)	Btm (ftOTH)
Polished Rod	1	1 1/4			16.00	172.4
3/4" Pony	1	3/4	1.63	D	8.00	178.4
174 - 3/4" rods	174	3/4	1.63	D	4,350.00	4,528.4
3 - 1 1/4" Sinker Bars	3	1 1/4	4.17		75.00	4,603.4
Stabilizer rod	1	3/4		D	3.00	4,608.4
Rod Pump	1	1 3/4		RHAC -Z	14.25	4,620.8
Dip Tube	1	1 3/4			1.00	4,621.6
Perforations						
Date	Top (ftOTH)	Btm (ftOTH)	Shot Dens (shots/ft)	Entered Shot Total	Zone & Completion	
5/22/2013	1,902.0	1,928.0	4.0		Fruitland, Original Hole	
11/10/2008	3,921.0	3,926.0	2.0		Menefee, Original Hole	
11/10/2008	3,952.0	3,958.0	2.0		Menefee, Original Hole	
11/10/2008	4,018.0	4,023.0	2.0		Menefee, Original Hole	
11/10/2008	4,084.0	4,088.0	2.0		Menefee, Original Hole	
7/18/2002	4,439.0	4,445.0			Point Lookout, Original Hole	
7/18/2002	4,458.0	4,460.0			Point Lookout, Original Hole	
7/18/2002	4,464.0	4,468.0			Point Lookout, Original Hole	
7/18/2002	4,490.0	4,500.0			Point Lookout, Original Hole	
7/18/2002	4,510.0	4,516.0			Point Lookout, Original Hole	
7/18/2002	4,574.0	4,578.0			Point Lookout, Original Hole	
Other Strings						
Run Date	Pull Date	Set Depth (ftOTH)		Com		
Other In Hole						
Des	Top (ftOTH)	Btm (ftOTH)	Run Date	Pull Date	Com	
Bridge Plug (Permanent)	4,210.0	4,212.0	11/7/2008	6/20/2013	Drilled out	