

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

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

Form C-103
Revised August 1, 2011

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.)		WELL API NO. 30-045-32343
1. Type of Well: Oil Well ☒ Gas Well ☐ Other ☐		5. Indicate Type of Lease STATE ☒ FEE ☐
2. Name of Operator Four Star Gas & Oil Company		6. State Oil & Gas Lease No. LG-3876
3. Address of Operator ATTN: Regulatory Specialist 332 Road 3100 Aztec, New Mexico 87410		7. Lease Name or Unit Agreement Name Quinoco State N
4. Well Location Unit Letter <u> </u> P <u> </u> 760 feet from the <u> </u> South <u> </u> line and <u> </u> 685 <u> </u> feet from the <u> </u> East <u> </u> line Section 2 Township 31N Range 7W NMPM County San Juan		8. Well Number 5
11. Elevation (Show whether DR, RKB, RT, GR, etc.) GL 6513'		9. OGRID Number 131994
		10. Pool name or Wildcat Basin Fruitland Coal

12. 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. ☐	P AND A ☐
PULL OR ALTER CASING ☐	MULTIPLE COMPL ☐	CASING/CEMENT JOB ☐	
DOWNHOLE COMMINGLE ☐			
OTHER: ☐		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.

2/21/2013 MIRU

2/22/2013

Remove Horsehead, beam & Sampson post to set rig floor in place.

Unseat pump, LD PR, POOH w/ rods & pump, 4' pony rod 123 - 3/4", 8 - 1 1/2" sinker bars, stab bar, pump,

Change out handling equipment for tbq, ND WH

NU BOP's, pipe, blind & annular, RU Floor, tongs, test flanges and pipe rams to 1000 psi, No leaks

RU DynaCoil, PU on Hangar, worked annulars until they retracted, POOH, LD hangar, pull 13 tbq and spool up 400' cap string. RD Dynacoil, Secure well, SDFN.

2/25/2013

Check well, SITP - 40 psi, SICP - 60 psi, Open well to flowback tank. RIH, Tag for fill @ 3484', 44' fill.

POOH, LD prod tbq, 103 jts, SN, 4' pup jt, 24' sand screen, 8' pup, bull plug, Did not see a hole in tbq, bttm 2 jts showed some scale and sand screen was pretty scaled over. Offload prod tbq and load trailer w/pulled prod pipe.

PU and RIH w/ 4 3/4" bit, Bit Sub, 99 jts 2 3/8 tbq. Lay second flowback line to tank. Secure well, SDFN. See attached wellbore diagram and remainder of procedure.

RCVD MAR 13 '13
OIL CONS. DIV.
DIST. 3

Spud Date:

05/04/2005

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 3-12-13

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 3/13/13

Conditions of Approval (if any):

A

2/26/2013

Check well, SITP - 0 psi (string float) , SICP - 60 psi, Open well to flowback tank, RIH, tag @ 3485' on 111 jts

Start air, establish circulation @ 350 psi,

Cleanout well from 3484 to 3528 @ 300 psi w/ 14 bwph mist, Pumping sweeps, Recovering mostly coal & frac sand, ended w/trace of frac sand.

SD air, POOH, LD 13 jts to above perms. Secure well, SDFN.

2/27/2013

Check well, SITP - 0 psi (string float), SICP - 60 psi, Open well to flowback tank, RIH w/ 13 jts tbgs, Tag for fill @ 3525' (3')

LD 11 jts, POOH in stands. PU & RIH w/ Muleshoe, SN, 3 jts 2 3/8 Boronized tbgs, 89 jts 2 3/8, L80 yellowband tbgs.

PU & RIH w/ Muleshoe, SN, 3 jts 2 3/8 Boronized tbgs, 88 jts 2 3/8, L80 yellowband tbgs. Secure well, SDFD

2/28/2013

Check well, SICP - 60 psi , SITP - 60 psi , Open well to flowback tank,

RIH w/ 13 jts 2 3/8, PU Hangar & I& tbgs, Total of Muleshoe (32.30), SN (1.10), 101 jts 2 3/8, 4.7#, L80, 8rd EUE yellow b& tbgs, 3 jts 2 3/8" Boronized tbgs (96.25) EOT- 3345.69, SN - 3313.39, Note: Hangar ported for cap string but no cap string run due to availability of DynaCoil

RD Floor, tongs, ND annular, ND pipe and blinds. NU WH, Test void to 1500 psi.

PU and RIH w/ 2" x 1 1/4" x 12' x 12' 3" RHAC-Z pump, stab bar, 1 1/2" sinker bar, stab bar, 1 1/2" sinker bar, stab bar, 1 1/2" sinker bar, stab bar, 5 - 3/4" x 25' guided(5 per) rods, 123 - 3/4 x 25 slick rods, Space out w/ 3/4" x 4' pony and 1 1/4" x 22' Polish Rod

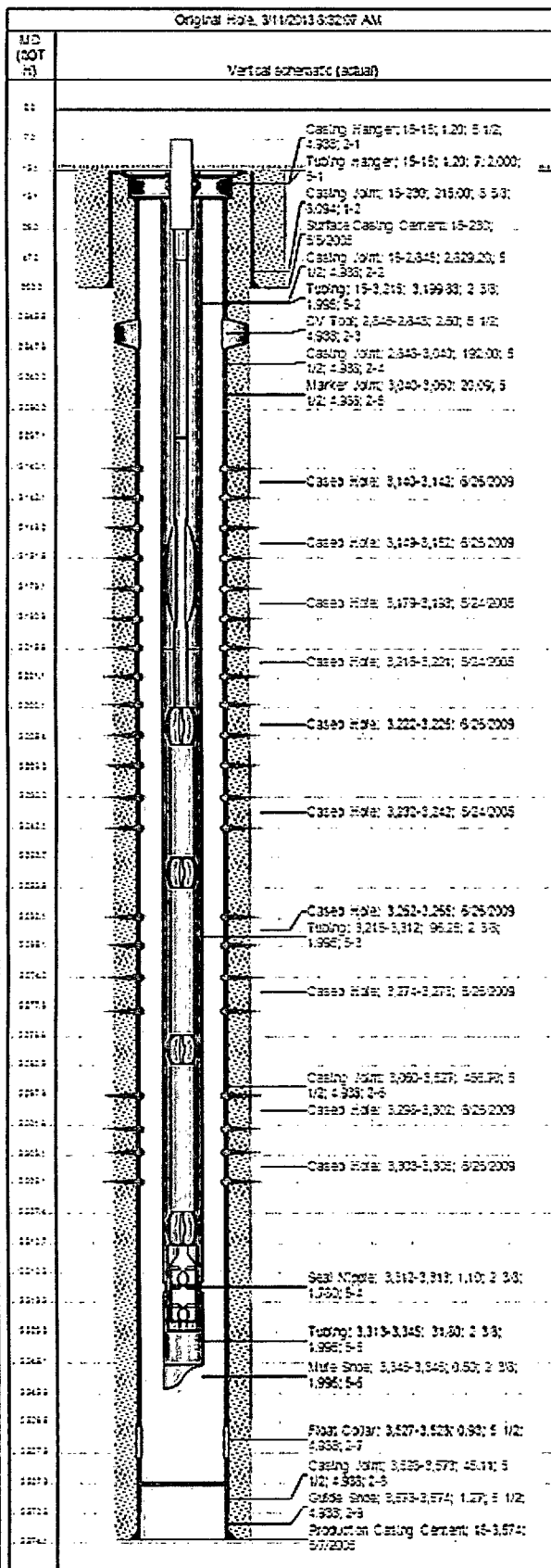
Load and test tbgs to 500 psi, check pump action w/ rig, clamp well off.

RDMO



Wellbore Schematic

Well Name	Field Name	Section Unit
Quinoco State N5	Basin(New Mexico)	Mid-Continent/Alaska



Job Details						
Job Category			Start Date		Release Date	
Major Rig Work Over (MRWO)			2/21/2013		2/28/2013	
Casing Strings						
Casg Des	OD (in)	Wt/Lin (lb/ft)	Grade	Top Thread	Set Depth (MD) (FOOT)	
Surface	8 5/8	24.00	J-55			230
Production Casing	5 1/2	15.50	J-55			3,574
Tubing Strings						
Tubing - Production set at 3,345.7ftOTH on 2/28/2013 08:00						
Tubing Description		Run Date	String Length (ft)	Set Depth (MD) (FOOT)		
Tubing - Production		2/28/2013	3,330.68	3,345.7		
Casg Des	JS	OD (in)	Wt. (lb/ft)	Grade	Len (ft)	Strn (FOOT)
Tubing Hanger	1	7			1.20	16.2
Tubing	101	2 3/8	4.70	L-80	3,199.83	3,216.0
Tubing	3	2 3/8	4.70	L-80	96.25	3,312.3
Seal Nipple	1	2 3/8			1.10	3,313.4
Tubing	1	2 3/8	4.70	J-55	31.60	3,345.2
Mule Shoe	1	2 3/8	4.70	J-55	0.50	3,345.7
Rod Strings						
Short Rod on 2/28/2013 12:30						
Rod Description		Run Date	String Length (ft)	Set Depth (MD) (FOOT)		
Short Rod		2/28/2013	3,315.85	3,323.0		
Casg Des	JS	OD (in)	Wt. (lb/ft)	Grade	Len (ft)	Strn (FOOT)
Polished Rod	1	1 1/4			22.00	29.1
Pony Rod	1	3/4			18.00	47.1
Sucker Rod	122	3/4	1.63	D	3,050.00	3,097.2
Sucker Rod/ 3/4" guided 5 per	5	3/4	1.63	D	125.00	3,222.2
Stabilizer bar	1	1 1/2			3.40	3,225.6
Sinker Bar	1	1 1/2	6.01		25.00	3,250.6
Stabilizer Bar	1	1 1/2			3.40	3,254.0
Sinker Bar	1	1 1/2	6.01		25.00	3,279.0
Stabilizer Bar	1	1 1/2			3.40	3,282.4
Sinker Bar	1	1 1/2	6.01		25.00	3,307.4
Stabilizer Bar	1	1 1/2			3.40	3,310.8
Rod Pump		1 3/4			12.25	3,323.0
Perforations						
Date	Top (MDTH)	Strn (MDTH)	Shot Cans (shots-ft)	Entered Shot Total	Zone & Completion	
6/26/2009	3,140.0	3,142.0	4.0	8	Fruitland Coal, Original Hole	
6/26/2009	3,149.0	3,152.0	4.0	12	Fruitland Coal, Original Hole	
5/24/2005	3,179.0	3,193.0	6.0	84	Fruitland Coal, Original Hole	
5/24/2005	3,216.0	3,221.0	6.0	42	Fruitland Coal, Original Hole	
6/26/2009	3,222.0	3,226.0	4.0	16	Fruitland Coal, Original Hole	
5/24/2005	3,232.0	3,242.0	6.0	60	Fruitland Coal, Original Hole	
6/26/2009	3,262.0	3,265.0	4.0	12	Fruitland Coal, Original Hole	
6/26/2009	3,274.0	3,278.0	4.0	16	Fruitland Coal, Original Hole	
6/26/2009	3,298.0	3,302.0	4.0	16	Fruitland Coal, Original Hole	
6/26/2009	3,303.0	3,305.0	4.0	8	Fruitland Coal, Original Hole	
Other Strings						
Run Date	Put Date	Set Depth (MDTH)	Comm			
7/1/2009		400.0	400' of 1/4" cap string banded to tbg			
Other In Hole						
Cas	Top (MDTH)	Strn (MDTH)	Run Date	Put Date	Comm	
Cement - PSTD	3,528.0	3,574.0	6/3/2008			