

RECEIVED
UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0137
Expires: October 31, 2014

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

5. Lease Serial No.

SF079601

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on page 2.

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator
Four Star Oil & Gas Company

3a. Address
ATTN: Regulatory Specialist
332 Road 3100 Aztec New Mexico 87410

3b. Phone No. (include area code)
505-333-1941

7. If Unit of CA/Agreement, Name and/or No.

8. Well Name and No.
Lydia Rentz #11

9. API Well No.
30-039-25303

10. Field and Pool or Exploratory Area
Lindrith Gallup West/Blanco Mesaverde

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Unit O-19-25N-03W 840 FSL 1820 FEL

11. County or Parish, State
Rio Arriba

12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other Pump repair
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.)

12/7/2012

MIRU. Check well, SITP - 120 psi, SICP - 120 psi, Braden head - 0 psi.

RCVD JAN 16 '13

12/10/2012

Pumped 75 BBLs at 290 Deg's down casing Pumped 40 BBLs at 290 Deg's down tubing. POOH with rods have a 103 rods to pull out. Drained pump and lines, SWIFN.

OIL CONS. DIV.
DIST. 3

12/11/2012

Finish POOH with rods and pump, the pump had no seals on it. PU and RIH with 1.906 Gauge ring, got down to 8150 FT, POOH and PU and RIH with a templeton plug set at 8080 FT, Pumped 55 BBLs of fluid down tubing to test. Was unable to get pressure on the tubing, POOH and RD slick line truck. Tested BOPs 250 PSI low, 1500 SPI high, good test, ND well head and NU BOPs, Tested the well head connection to 1000 PSI with rig pump good test.

See attached for remainder of procedure and wellbore diagram.

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed)

April E. Pohl

Title Regulatory Specialist

Signature

April E Pohl

Date

January 11, 2013

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

JAN 14 2013

NMOCD A

FARMINGTON FIELD OFFICE
BY William Tambekou

12/12/2012

RU equipment and POOH with tubing and cap string, RD equipment.

PU and RIH with 3 joints of tubing to tag. Tagged at 8188 FT POOH and LD the 3 joints.

POOH with tubing and LD 255 joints of 2 3/8" production tubing. SWIFN, Drained pump and lines.

12/13/2012

Tally tubing. PU and RIH with mule shoe, Nipple, 73 joints of 2 3/8", tubing anchor, RIH with 70 joints and SWIFN.

12/17/2012

RU equipment to run cap string.

RIH with tubing and 3500 FT of cap string, started running 2 nd cap string at 400 FT. landed hanger and Started ND BOPs and NU well head.

RD Rig floor and equipment, ND BOPs and set tubing anchor and NU well head. pulled 15-K in tubing when landed.

Drained line and pump, and SWIFN.

12/18/2012

PU gas anchor and pump, 1 pony stab stabilizer, 1 pony, and RIH with 39- 37/8", 178- 3/4", 102 -7/8,

Tagged with pump and found that tubing was set to high, need to run 2 joints of tubing. Nick Sherman said to lower tubing, POOH with rods and pump.

ND well head and unset tubing anchor and NU BOP. PU two joints and RIH landed EOT at 8098.61 FT. ND BOP and NU well head.

12/20/2012

Finished NU well head and tested to void to 1500 PSI held for 10 minutes, good test.

RIH with rods, (104- 7/8", 178- 3/4" 39- 7/8", Pump, and spaced out with pony rods 8,6,4). tested pump to 500 psi held for 5 minutes good test.

RDMO.



Wellbore Schematic

Well Name
Lydia Rentz 11

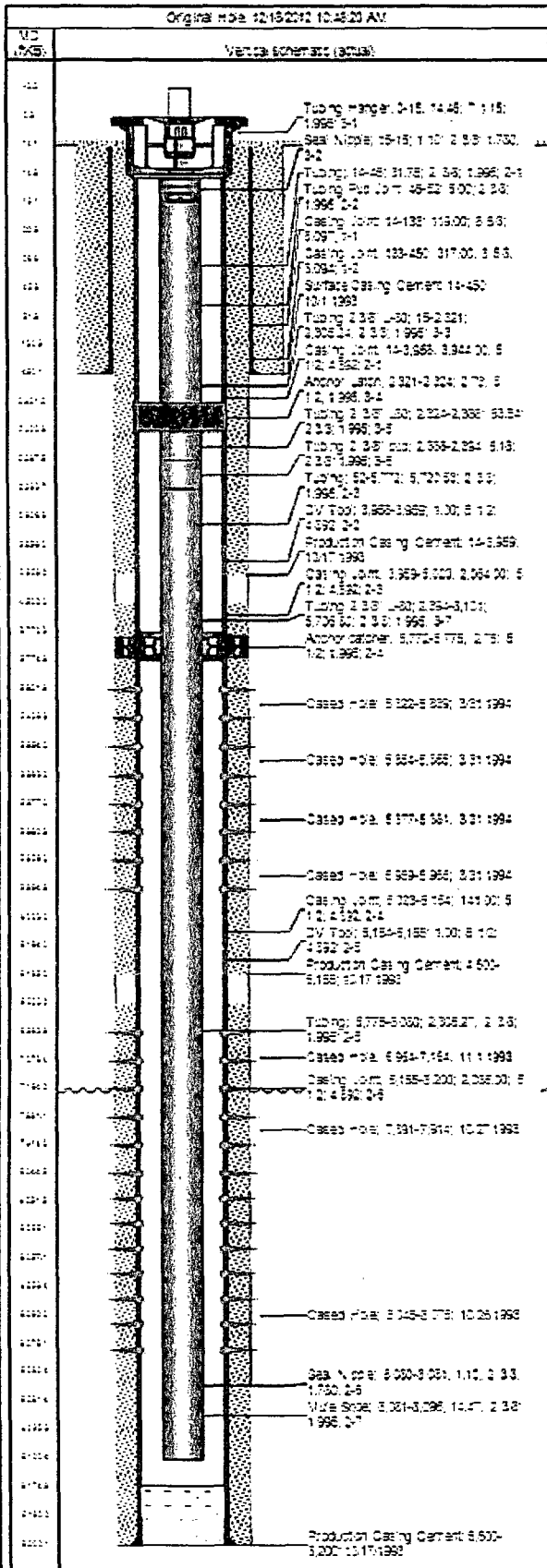
Log No
Lydia Rentz

Field Name
Blanco Mesa Verde

Business Unit
Mid-Continent/Alaska

Original HOA: 12/18/2012 10:48:23 AM

Vertical Schematic (actual)



Job Details

Job Category	Start Date	Release Date
Major Rig Work Over (MRWO)	12/7/2012	

Casing Strings

Csg Desc	OD (in)	Wt (lb/ft)	Grade	Top Thread	Set Depth (WD) (ft)
Surface	8 5/8	24.00	J-55		450
Production Casing	5 1/2	17.00	WC-60		8,200

Tubing Strings

Tubing - Production set at 8,095.9ftKB on 6/22/2011 12:30

Long Section		Run Date		String Length		Set Depth WD (ft)	
Tubing - Production		6/22/2011		6,081.87		8,095.9	
Item Desc	QTY	OD (in)	WT (lb/ft)	Grade	Len (ft)	Set (ft)	
Tubing	1	2 3/8	4.70	L-80	31.75	45.7	
Tubing Pup Joint	1	2 3/8	4.70	L-80	6.00	51.7	
Tubing	181	2 3/8	4.70	L-80	6,720.53	5,772.3	
Anchor/catcher	1	5 1/2			2.75	5,775.0	
Tubing	73	2 3/8	4.70	L-80	2,305.27	8,080.3	
Seal Nipple	1	2 3/8			1.10	8,081.4	
Mule Shoe	1	2 3/8	4.70	J-55	14.47	8,095.9	
EOT @		2 3/8				8,095.9	

Tubing - Production set at 8,100.5ftKB on 12/13/2012 12:00

Run Date: 12/13/2012		Run Date: 12/13/2012		String Length (ft)		Set Depth (WD) (ft)	
Tubing - Production				8,100.05		8,100.5	
Item Desc	QTY	OD (in)	Wt (lb/ft)	Grade	Len (ft)	Set (ft)	
Tubing Hanger		7 1/8			14.46	14.9	
Seal Nipple		2 3/8			1.10	16.0	
Tubing 2 3/8" L-80	73	2 3/8	4.70	L-80	2,305.24	2,321.3	
Anchor Latch		5 1/2			2.73	2,324.0	
Tubing 2 3/8" L80	2	2 3/8	4.70	L-80	63.54	2,387.5	
Tubing 2 3/8" pup		2 3/8	4.60	L-80	6.18	2,393.7	
Tubing 2 3/8" L-80	179	2 3/8	4.60	L-80	5,706.80	8,100.5	
EOT						8,100.5	

Rod Strings

Long Rod on 6/22/2011 13:15

Rod Description	Run Date	String Length (ft)	Set Depth (WD)			
Long Rod	6/22/2011	8,083.70	8,080.3			
Item Desc	QTY	OD (in)	Wt (lb/ft)	Grade	Len (ft)	Set (ft)
Polished Rod		1 1/4			26.03	22.6
Pony Rod		7/8			4.00	26.6
Sucker Rod	104	7/8	2.22	C	2,600.00	2,626.6
Sucker Rod	178	3/4	1.63	C	4,450.00	7,076.6
Sucker Rod	39	7/8	2.22	C	975.00	8,051.6
Stabilizer bar	1	2			3.40	8,055.0
Pony Rod	1	7/8			2.00	8,057.0
Right Hand Back Off Tool	1	2			1.50	8,058.5
Spiral Rod Guide	1	2			1.50	8,060.0
2x1 1/4x20x20 3" RHBC-DV pump w/1" x 8" dip tube	1	2			20.30	8,080.3

Perforations

CASE	Top (ft)	Bot (ft)	Shot Date (MM/DD/YY)	Entered Shot Tool	Zone & Completion
3/31/1994	5,822.0	5,839.0	2.0	34	Pt Lookout, Original Hole
3/31/1994	5,854.0	5,865.0	2.0	22	Pt Lookout, Original Hole
3/31/1994	5,877.0	5,881.0	2.0	5	Pt Lookout, Original Hole
3/31/1994	5,959.0	5,965.0	2.0	14	Pt Lookout, Original Hole
11/1/1993	6,964.0	7,164.0	1.0	200	Gallup, Original Hole
10/27/1993	7,891.0	7,914.0	2.0	45	Dakota, Original Hole
10/26/1993	8,045.0	8,076.0	2.0	62	Dakota, Original Hole

Other Strings

Run Date	Put Date	Set Depth (ft)	Conn
6/22/2011		412.0	