

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

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

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

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 <u>Pump repair</u>
	<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 recomplete 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 recompletion 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.

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.

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 templetion 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.

RCVD JAN 16 '13  
OIL CONS. DIV.  
DIST. 3

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 \_\_\_\_\_

Office \_\_\_\_\_

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.

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.

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.

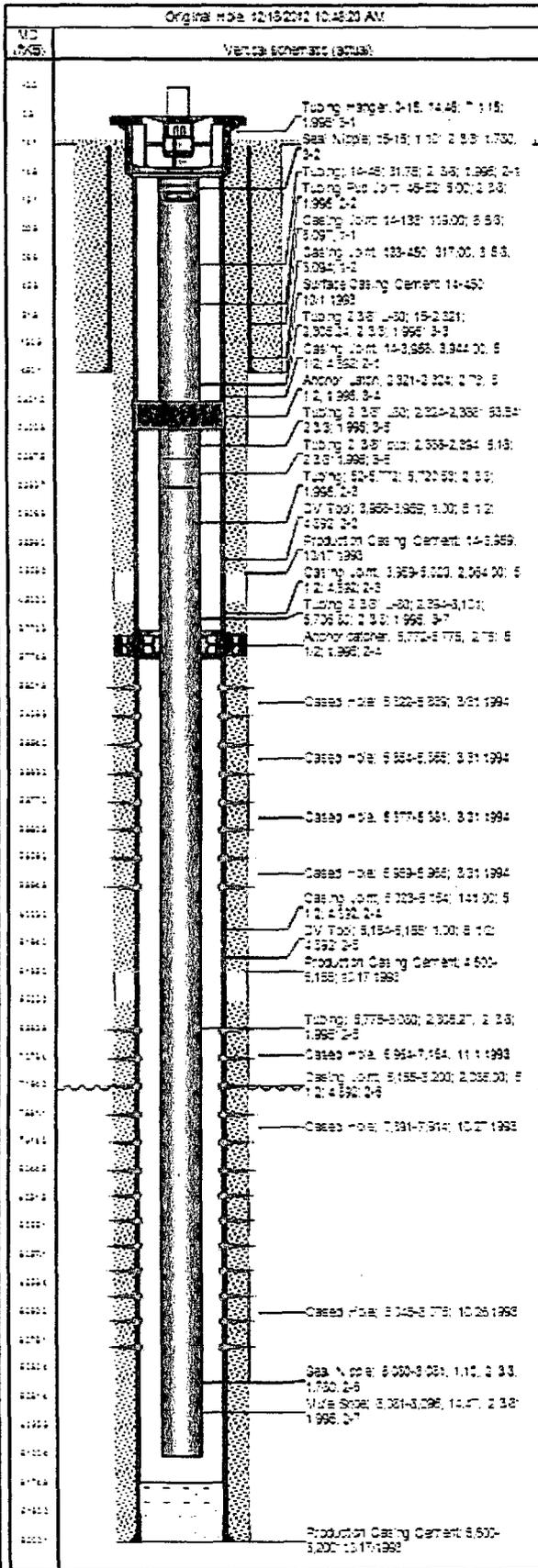
RIH with rods, ( 104- 7/8", 178- 3/4" 39- 7/8", Pump, and spaced out with pony rods 8,6,4). tested pump to 500 psi held for 5 minutes good test.

RDMO.



# Wellbore Schematic

Well Name <b>Lydia Rentz H1</b>	Lease <b>Lydia Rentz</b>	Field Name <b>Blanco, Mesa Verde</b>	Business Unit <b>Mid-Continent/Alaska</b>
------------------------------------	-----------------------------	---	--



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 (WC) (ft)	
Surface	8.578	24.00	J-55		450	
Production Casing	5.172	17.00	WC-60		8,200	
Tubing Strings						
Tubing - Production set at 8,095.9ftKB on 6/22/2011 12:30						
Tubing Description	Run Date	String Length (ft)	Set Depth (WC) (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	2.375	4.70	L-80	31.75	45.7
Tubing Pup Joint	1	2.375	4.70	L-80	6.00	51.7
Tubing	181	2.375	4.70	L-80	6,720.53	5,772.3
Anchor Catcher	1	5.172			2.75	5,775.0
Tubing	73	2.375	4.70	L-80	2,305.27	6,080.3
Seal Nipple	1	2.375			1.10	8,081.4
Male Shoe	1	2.375	4.70	J-55	14.47	8,095.9
EOT @		2.375				8,095.9
Tubing - Production set at 8,100.5ftKB on 12/13/2012 12:00						
Tubing Description	Run Date	String Length (ft)	Set Depth (WC) (ft)			
Tubing - Production	12/13/2012	8,100.05	8,100.5			
Item Desc	QTY	OD (in)	Wt (lb/ft)	Grade	Len (ft)	Set (ft)
Tubing Hanger		7.175			14.45	14.9
Seal Nipple		2.375			1.10	16.0
Tubing 2 3/8" L-80	73	2.375	4.70	L-80	2,505.24	2,321.3
Anchor Latch		5.172			2.73	2,324.0
Tubing 2 3/8" L-80	2	2.375	4.70	L-80	63.54	2,387.5
Tubing 2 3/8" pup		2.375	4.60	L-80	6.18	2,393.7
Tubing 2 3/8" L-80	179	2.375	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 (ft)			
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		1.174			26.00	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" diptube	1	2			20.30	8,080.3
Perforations						
Date	Top (ft)	Bot (ft)	Shot Date (YYYY)	Entered Shot Tons	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				