submitted in lieu of Form 3160-5

RECEIVED

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

NOV 17 2011

Farmington Field Office Bureau of Land Managemen		
	5.	Lease Number
	6.	NM-4456 If Indian, All. or Tribe Name
	7.	Unit Agreement Name
	- 8.	Well Name & Number CAT DRAW #1F
	9.	API Well No.
	-	30-039-30725
0N, R5W, NMPM	10.	Field and Pool Blanco MV/Basin DK/
		Basin Mancos
	11.	County and State Rio Arriba, NM
F OF NOTICE REPORT OF	LHEB L	
		Oulei - COMP. DETAIL
Non-Routine Fracturing		
Water Shut off		
Conversion to Injection		
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`		IL CONS. DIV.
		Marian Carante
urney Title:Regulatory T	<u> rechnicia</u>	an Date
	· -	Dete
		Date
	Bureau of Land Managemen ON, R5W, NMPM RE OF NOTICE, REPORT, Of Change of Plans New Construction Non-Routine Fracturing Water Shut off Conversion to Injection	Bureau of Land Managemen. 5. 6. 7. 8. 9. 10. ON, R5W, NMPM 11. EE OF NOTICE, REPORT, OTHER D. Change of Plans X New Construction Non-Routine Fracturing Water Shut off Conversion to Injection R

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FARMINGTON FIELD OFFICE BY 54 API#30-039-30725

BURLINGTON RESOURCES

Blanco Mesa Verde/Basin Mancos/Basin Dakota

7/11/11 NU BOPE.
7/12/11 PT BOPE. TEST – OK. TIH, DO cement & stage tool @ 5,390'. PT csg to 2500#/30 min. Test -0K.

7/13/11 RU WL. TIH w/ 3 ¾" gauge ring to run GR/CCL/CBL Logs. **TOC @ 3,800'.**

RD WL.

10/3/11 Install Frac valve. PT csg to 6600#/30 min. Test – OK.

10/6/11 RU WL to perf **Dakota** w/.34" diam – <u>2SPF</u> @ 7,958', 7,960', 7,962', 7,964' 7,966', 7,968', 7,970', 7,974', 7,976', 7,978', 7,980', 7,986', 7,988', 7,990', & 7.995' = 30 holes.

10/13/11 RU to Frac **Dakota**. Acidize w/ 10 bbls 15% HCL Acid. Frac w/ 41,286 gal 70Q N2 slickfoam w/ 40,120# 20/40 Brady sand. N2: 2,619,700scf. **SET CFP @ 7,400**'

Perf **Lower Mancos** w/ .34" diam – <u>3SPF</u> @ 7,075', 7,085', 7,095', 7,105', 7,115', 7,125', 7,135', 7,145', 7,155', 7,165', 7,175', 7,185', 7,195', 7,205', 7,215', 7,225', 7,235', & 7,245' = 54 holes.

10/14/11 RU to Frac **Lower Mancos**. Frac w/ 157,164 gal slickwater w/ 7500# 100 Mesh sand & 88,815# 40/70 Mesh sand.

Set CFP @ 7,000'

Perf **Upper Mancos** w/ .34" diam — <u>2SPF</u> @ 6,810', 6,820', 6,830', 6,842', 6,850', 6,860', 6,870', 6,880', 6,890', 6,900', 6,910', 6,920', 6,930', 6,940', 6,950', 6,960', 6,970', & 6,980' — 36 holes.

Frac **Upper mancos** w/ 131,082 gal slickwater w/ 7,520# 100 Mesh sand & 84,264# 40/70 Mesh sand. Begin Flowback.

Set CFP @ 6,150'

10/18/11 RU WL to perf Point Lookout w/ .34" diam <u>1SPF</u> @ 5,610', 5,650', 5,660', 5,684', 5,708', 5,720', 5,758', 5772', 5,822', 5,846', 5,866', 5,880', 5,908' 5,922', 5,946', 5,962', & 5,992' = 17 holes.

10/19/11 RU to Frac Point Lookout. Acidize w/ 10 bbls 15% HCL Acid. Frac w/ 32,172 gal 70Q N2 slickfoam w/ 42,496# 20/40 Brady sand. N2: 1,202,100scf. Set CFP @ 5,520'

Perf **Menefee/Cliffhouse** w/ .34" diam – <u>1SPF</u> @ 5,105', 5,122', 5,136', 5,156', 5,165', 5,180', 5,200' 5,215', 5,230', 5,240', 5,255', 5,270', 5,285', 5,300', 5,318', 5,342', 5,363', 5,374', 5,384', 5,395', 5,406', 5,420', 5,443', & 5,496' = 24 holes. Frac **Menefee/Cliffhouse** w/ 34,608 gal 70Q N2 slickfoam w/ 39,624#

20/40 Brady sand. N2: 1,151,100scf. Start Flowback.

10/20/11 RD & Release Frac & Flowback equipment.

10/21/11 TIH, set CPB @ 4,100'.

10/21/11 MIRU DWS 24.

10/24/11 ND WH. NU BOPE. PT BOPE. Test – OK. TIH, tag CBP @ 4,100' & DO.

Started selling MV Gas thru GRS.

10/25/11 TIH, tag CFP @ 5,520' & DO. Started selling MV gas.

10/26/11 Catch MV Gas sample.

10/27/11 Flowtest MV. CO & DO CBP @ 6,150'. Started selling Mancos/MV gas. CO & DO CFP @ 7,000'. Blow/Flow.

10/28/11 Blow/Flow MV & Mancos.

11/3/11 Flowtest MV/Mancos.

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TIH. DO CFP @ 7,400'. Started selling MV/Mancos & DK gas. CO to PBTD 11/4/11

8,106'.

Blow/Flow.

Catch commingle gas sample. Prep to run spinner. 11/8/11

RU slickline. Run spinner across MV/Mancos/DK. RD slickline. 11/9/11

TIH w/ 263 jts. 2 3/8", 4.7#, J-55 tubing, set @ 8,057' w/ FN @ 8,056'. Catch DK gas sample. Flowtest MV/Mancos/DK. ND BOPE. NU WH. RD RR @ 19:00 hrs 11/10/11

on 11/10/11.