PHILLIPS A 3R

P&A Actual

8.625" Csg TOC: Surface

4/16/2015 @ 15:00 HRS
Pumped 357 SX
Class G Cement @ 15.8 PPG
Yield 1.16 ft^3/sx, 4.990 gal/sx H_2O
Full returns throughout job
35 bbls back to surface

Sp: P&A Plug #2

Pumped 16sx (3.36 bbls)
Class B Cement w/ 2% CaCl
Yield 1.18 ft^3/sx, 5.3 gal/sx H_2O
Calc Top of Plug @ 37ft
Bottom of Plug @ 90ft

Calc Top of Plug @ 161' MD

Tagged top of the plug @ 174'

Sp: P&A Plug #1

Pumped 55sx (11.5 bbls)
Class B Cement w/ 2% CaCl
Yield 1.18 ft^3/sx, 5.3 gal/sx H_2O

Parted casing @ 267' MD

Bottom of Plug @ 343' MD

Deviation Survey	
Depth	Deviation
0	0
78	1.64
107	1.61
136	1.59
166	1.81
196	2.73
226	4.04
256	5.47
284	7.12
315	8.68
345	9.67
Projection 535	9.67

Tagged at 456' MD

Float Collar @ 474.82' MD

8-5/8" 24# J55 8R STC

Shoe @ 519.27' MD

TD @ 535' MD

GENERAL WELL DATA

FIELD	San Juan		
WELL	Phillips A 3R		
CO,STATE	La Plata, Colorado		
API No.	05-067-09799		
RKB ELEVATION	6,708	SEC:	33
GL ELEVATION	6,697	TOWN:	34N
RKB-GL	11	RANGE:	9W

DIRECTIONAL DATA

MAX ANGLE	9.670	THRU	
KOP	N/A	TYPE	S-shaped

TUBULAR DETAILS

	Tubing	Prod Casing
SIZE	N/A	N/A
WEIGHT		
GRADE		
DEPTH		
THREAD		
I.D.		
DRIFT		
BURST		
COLLAPSE		
CAPACITY		

BOTTOM HOLE ASSEMBLY DETAIL (Top Down)

O. D. IN	I. D. IN	LENGTH FT	DESCRIPTION

CASING STRINGS

#	SIZE	WT	GRADE	THREAD	DEPTH
A	8 5/8	24	J55	8R ST+C	519
B					
C					
D					
E					
F					
G					

PRESSURE & TEMPERATURE DATA

BOTTOM HOLE PRESSURE	
Estimated	
BOTTOM HOLE TEMPERATURE	74°F
Calculated	

Prepared by: A. Henderson | Date: 20-Apr-2015

Plug Back Total Depth:	456	MD	453	TVD
Total Depth:	535	MD	531	TVD

Spud: 4/14/2015 @ 23:00 HRS Completed: N/A Last Workover: N/A