

OIL CONS. DIV DIST. 3
DEC 30 2016

FEDERAL D 1

8.625" Csg TOC: Surface

150 sx

5.5" Csg TOC: 900'

250 sx

Mesa Verde Perfs
4443- 4461

Dakota Perfs
6591- 6651

Downhole Commingle 6/2005
Tubing perfs in long string

EOT Mesa Verde string @ 4487'

Packer @ 6390 (Otis "W")

EOT Dakota String @ 6593'

End of Prod Casing @ 6682'

Current Wellbore

FIELD	ARGO		
WELL	FEDERAL D 1		
COUNTY	SAN JUAN		
API No.	3004520561		
RKB ELEVATION	5,938	SEC:	22
GL ELEVATION	5,926	TOWN:	27N
RKB-GL	12	RANGE:	8W

DIRECTIONAL DATA

MAX ANGLE	N/A	THRU	N/A
KOP	N/A	TYPE	Vertical

PRODUCTION DETAIL

	Tubing	Prod Casing
SIZE	1.315 & 1.315	5 1/2 "
WEIGHT	4.7ppf	15.5ppf
GRADE	J-55	J-55
DEPTH	4487 & 6593	6,682'
THREAD	IJ	
I.D.		4.950"
DRIFT		4.825"
BURST		4810 PSI
COLLAPSE		4040 PSI
CAPACITY		0.02380 bbl/ft
# JOINTS		

PRODUCTION ASSEMBLY DETAIL

#	O. D.	I. D.	LENGTH	Description
	IN	IN	FT	
1	1.315		4487.00	Tubing joints
2	1.315		6593.00	Tubing joints
3				
4				
5				
6				
7				
8				
9				
10				
11				
12				

CASING DETAIL

#	SIZE	WGHT	GRADE	JTS	DEPTH
A	10 3/4	23	J-55		200
B	7 5/8				2,250
C	5 1/2				6,682
D					
E					
F					
G					

PRESSURE DATA

BOTTOM HOLE PRESSURE	
Estimated (Depleted)	
BOTTOM HOLE TEMPERATURE	183°F
Calculated	

Prepared by: N. MAXWELL Date: 20-Feb-2016

Plug Back Total Depth:	6675	MD	6675	TVD
Total Depth:	6682	MD	6682	TVD

Spud: 7/1969

Last Workover: