

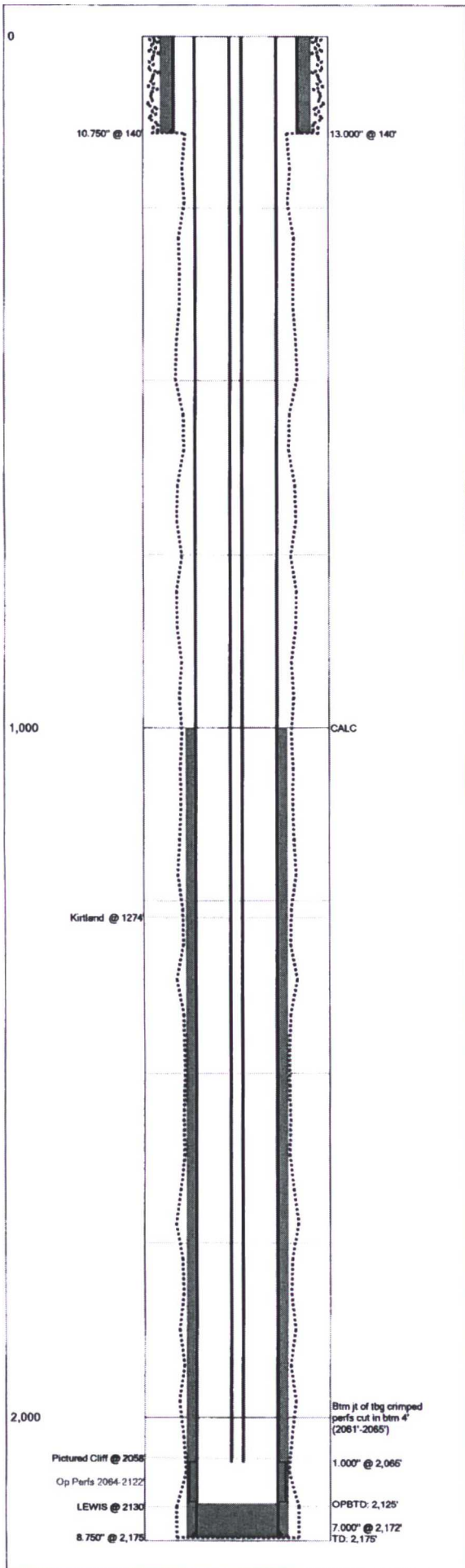
Last Updated: 2/16/2017 01:49 PM

Field Name		Lease Name		Well No.	County	State	API No.		
South Blanco (PC)		Marshall "B"		1	San Juan	New Mexico	30045064830000		
Version	Version Tag				Spud Date	Comp. Date	GL (ft)	KB (ft)	
0					11/2/1957	11/12/1957	6,063.0	6,071.0	
Section	Township/Block	Range/Survey	Dist. N/S (ft)	N/S Line	Dist. E/W (ft)	E/W Line	Footage From		
14	27 N	9 W	1,650	FSL	990	FEL	Section		
Operator			Well Status		Latitude	Longitude	BOC Lease No.		
Breck Operating Corp			Shut In		36.572319	-107.751648	6691		
BOC District		Foreman	Engineer		Operations Manager				
Last Updated		Prepared By			Updated By				
02/16/2017 1:49 PM		Blake Hamilton			underwood				
Additional Information									
Hole Summary									
Date	O.D. (in)	Top (MD ft)	Bottom (MD ft)	Comments					
	13.000	0	140						
	8.750	140	2,175						
Tubular Summary									
Date	Description	No. Jts	O.D. (in)	WT (lb/ft)	Grade	Coupling	Top (MD ft)	Bottom (MD ft)	Comments
	Surface Casing		10.750	32.75	H-40		0	140	
	Production Casing		7.000	26.00	J-55		0	2,172	
	Tubing	94	1.000	1.80			0	2,065	Jet Collars: 5 and 12 from bottom
Casing Cement Summary									
C	Date	No. Sx	Yield (ft ³ /sk)	Vol. (ft ³)	Csg. O.D. (in)	Top (MD ft)	Bottom (MD ft)	Description	Comments
		150	1.00	150	10.750	0	140		
		150	1.00	150	7.000	1,000	2,175		CALC
Cement Plug Summary									
Date	No. Sx	O.D. (in)	Top (MD ft)	Bottom (MD ft)	Comments				
		7.000	2,125	2,175	OPBTD: 2,125'				
Perforation Summary									
C	Date	Perf. Status	Formation	Closed Date	Comments				
		Open	Pictured Cliff						
	Top (MD ft)	Bottom (MD ft)	SPF	Shots	Phasing (deg)	Interval Comments			
	2,064	2,122	4						
Formation Top Summary									
Formation Name		Top(TVD ft)	Comments						
Kirtland		1,274							
Pictured Cliff		2,058							
LEWIS		2,130							
Well History Summary									
Date	Comments							Daily Cost	
11/15/1957	Original completion. Frac w/40000 gals water and 40000# sand.								
11/15/1973	Hole fill @2034'. Sand pump, hit bridge @2025'. Clean out to 2111', could not get any lower.								

OIL CONS. DIV DIST. 3

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Field Name		Lease Name		Well No.
South Blanco (PC)		Marshall "B"		1
County		State		API No.
San Juan		New Mexico		30045064830000
Version	Version Tag			
0				
GL (ft)	KB (ft)	Section	Township/Block	Range/Survey
6,063.0	6,071.0	14	27 N	9 W
Operator		Well Status	Latitude	Longitude
Breck Operating Corp		Shut In	36.572319	-107.751648
Dist. N/S (ft)	N/S Line	Dist. E/W (ft)	E/W Line	Footage From
1650	FSL	990	FEL	Section
BOC Lease No.			Spud Date	Comp. Date
6891			11/2/1957	11/12/1957
Additional Information				
BOC District		Foreman	Engineer	Operations Manager
Prepared By		Updated By		Last Updated
Blake Hamilton		underwood		2/16/2017 1:49 PM

Hole Summary

Date	O.D. (in)	Top (MD ft)	Bottom (MD ft)	Comments
	13.000	0	140	
	8.750	140	2,175	

Tubular Summary

Date	Description	O.D. (in)	Wt (lb/ft)	Grade	Top (MD ft)	Bottom (MD ft)
	Surface Casing	10.750	32.75	H-40	0	140
	Production Casing	7.000	26.00	J-55	0	2,172
	Tubing	1.000	1.80		0	2,065

Casing Cement Summary

C	Date	No. Sx	Csg. O.D. (in)	Top (MD ft)	Bottom (MD ft)	Comments
		150	10.750	0	140	
		150	7.000	1,000	2,175	CALC

Cement Plug Summary

Date	No. Sx	O.D. (in)	Top (MD ft)	Bottom (MD ft)	Comments
		7.000	2,125	2,175	OPBD: 2,125'

Perforation Summary

C	Date	Perf. Status	Formation	OA Top (MD ft)	OA Bottom (MD ft)
		Open	Pictured Cliff	2,064	2,122

Formation Tops Summary

Formation	Top (TVD ft)	Comments
Kirtland	1,274	
Pictured Cliff	2,058	
LEWIS	2,130	