



Wellbore Schematic Input Report

Well Name: BISHOP A18-733

Original Hole [Land]		Well Header							
MD (ftKB)	Vertical schematic (actual)	Surface UWI 0512352072	Asset Team Production Tree Location Land						
		Original RKB Elevation (ft) 4,769.00	Original KB to Ground (ft) 29.00						
		Original Spud Date 12/24/2023	Abandon Date						
		Range	Well Sub-Status PW						
		High Pressure N							
		Directions To Well HWY 392 & CR 51, N 1 6/10, W ONTO ACCESS RD, 4/10 MILE AROUND FACILITY, NE INTO LOCATION							
		Latitude (°) 40.505392	Longitude (°) -104.585502						
		Comment Approved Sundry for SHL and TD changes, see Doc# 403558015 OPEN HOLE LOGGING EXCEPTION: One of the first wells drilled on the pad during the first rig occupation will be logged with cased-hole neutron log with gamma-ray log from the kick-off point into the surface casing. The horizontal portion of every well will be logged with a measured-while-drilling gamma-ray log. See Approved Permit under COAs/BMPs for details.							
		Congressional Location							
		Quarter 3 NE	Quarter 4 NE						
		Section 7	Township 6						
		Township N/S Dir N	Range 64						
		Range E/W Dir W							
		Rig Operator							
		Rig/Unit Supervisor							
		Daily Cost Summary							
		Sum of Field Est (Cost) 0							
		Wellbore Plug Back Total Depths							
		Date	PBTD (ftKB)						
		Method	Com						
		1/9/2024	17,590						
		Casing Tally	BALL SEAT SUB						
		Wellbore Sections							
		Section Des	Hole Size (in)						
		Top Depth (ftKB)	Btm Depth (ftKB)						
		Conductor	26						
		Surface	13 1/2						
		Production	8 1/2						
		29.0	109.0						
		109.0	2,079.0						
		2,079.0	17,623.0						
		Zone Statuses							
		Zone Name	Status Date						
		Status							
		Casing Strings							
		Conductor, Actual, 109ftKB							
		Casing Description	Run Date	OD (in)	Wt/Len (lb/ft)	Grade	Top Depth (M)	Set Depth (M)	
		Conductor	12/7/2023	16	45.00	X-56	29	109	
		Surface, Actual, 2069.1ftKB							
		Casing Description	Run Date	OD (in)	Wt/Len (lb/ft)	Grade	Top Depth (M)	Set Depth (M)	
		Surface	12/25/2023	9 5/8	36.00	J-55	29	2069.1	
		Production Casing, Actual, 17609ftKB							
		Casing Description	Run Date	OD (in)	Wt/Len (lb/ft)	Grade	Top Depth (M)	Set Depth (M)	
		Production Casing	1/9/2024	5 1/2	17.00	P-110	29	17609	
		Cement							
		Des	Start Date	Top (ftKB)	Btm (ftKB)				
		Conductor Cement	12/7/2023	29.0	109.0				
		Surface cement job	12/25/2023	29.0	2,069.1				
		Production Casing Cement	1/9/2024	826.0	17,609.0				
		Proposed Cement							
		Des	Top (ftKB)	Btm (ftKB)					
		Tubing Strings							
		Tubing Description	Run Date	String Make	OD (in)	Wt (lb/ft)	Grade	Len (ft)	Set Depth
		Other In Hole							
		Run Date	Des	Make	OD (in)	Top (ftKB)	Btm (ftKB)		
		Proposed Other In Hole							
		Des	Make	OD (in)	Top (ftKB)	Btm (ftKB)			
		Logs							
		Date	Type	Depth Top (MD) (ftKB)	Btm (ftKB)				
		1/6/2024	Logging While Drilling (LWD)						



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Original Hole [Land]		Job Supply Amounts						
MD (ftKB)	Vertical schematic (actual)	Supply Item Des	Job Supply Type	Unit L	Job Category	Total Re	Total Co	Total Re
		Daily Cost Breakdown by Category						
		Field Est (Cost)	Description	Note				
28.9		Casing Hanger, 5 1/2in; 29.1-29.6; 5 1/2; 17.00; P-110; 2024-01-09 09:00						
29.2		Casing Hanger, 9 5/8in; 29-36; 9 5/8; 36.00; J-55; 2023-12-25 12:00						
29.5		Conductor Cement, Casing, 12/7/2023 13:00; 29-109; 2023-12-07 13:00; All Additives pumped						
36.1		Casing Joint, 16in; 29-109; 16; 45.00; X-56; 2023-12-07 12:00						
108.9		Conductor, Actual, 109ftKB; 29-109; 16; 45.00; X-56; 2023-12-07 12:00; Set Depth per Sundry or Permit if no Sundry						
826.1		Casing Joints, 9 5/8in; 36-2022.5; 9 5/8; 36.00; J-55; 2023-12-25 12:00						
826.1		Surface Casing Cement, Casing, 12/25/2023 12:54 (Surface cement job); 29-2069.1; 2023-12-25 12:54; Success						
2,022.6		Float Collar, 9 5/8in; 2022.5-2023.5; 9 5/8; 36.00; J-55; 2023-12-25 12:00						
2,023.6		Casing Joints, 9 5/8in; 2023.5-2067.7; 9 5/8; 36.00; J-55; 2023-12-25 12:00						
2,067.6		Guide Shoe, 9 5/8in; 2067.7-2069.1; 9 5/8; 36.00; J-55; 2023-12-25 12:00						
2,069.2		Surface, Actual, 2069.1ftKB; 29-2069.1; 9 5/8; 36.00; J-55; 2023-12-25 12:00; Set Depth per Sundry or Permit if no Sundry						
2,079.1		Casing Joint, 5 1/2in; 29.6-6342.6; 5 1/2; 17.00; P-110; 2024-01-09 09:00						
6,342.5		Marker Joint, 5 1/2in; 6342.6-6352.4; 5 1/2; 17.00; P-110; 2024-01-09 09:00						
6,352.4		Casing Joint, 5 1/2in; 6352.4-8458.6; 5 1/2; 17.00; P-110; 2024-01-09 09:00						
8,458.7		Air Lock Sub, 5 1/2in; 8458.6-8460.1; 5 1/2; 17.00; P-110; 2024-01-09 09:00						
8,460.0		Production Casing Cement, Casing, 1/9/2024 11:45; 826-17609; 2024-01-09 11:45; 75 bbls spacer to surface.						
12,536.1		Casing Joint, 5 1/2in; 8460.1-12536; 5 1/2; 17.00; P-110; 2024-01-09 09:00						
12,536.1		Marker Joint, 5 1/2in; 12536-12545.8; 5 1/2; 17.00; P-110; 2024-01-09 09:00						
12,545.9		Casing Joint, 5 1/2in; 12545.8-17569.9; 5 1/2; 17.00; P-110; 2024-01-09 09:00						
17,569.9		Cross Over, 5 1/2in; 17569.9-17589.8; 5 1/2; 17.00; P-110; 2024-01-09 09:00						
17,589.9		Ball Seat, 5 1/2in; 17589.8-17592.2; 5 1/2; 17.00; P-110; 2024-01-09 09:00						
17,592.2		Casing Pup Joint, 5 1/2in; 17592.2-17602; 5 1/2; 17.00; P-110; 2024-01-09 09:00						
17,602.0		Float Collar, 5 1/2in; 17602-17605.7; 5 1/2; 17.00; P-110; 2024-01-09 09:00						
17,605.6		Guide Shoe, 5 1/2in; 17605.7-17609; 5 1/2; 17.00; M-75; 2024-01-09 09:00						
17,608.9		Production Casing, Actual, 17609ftKB; 29.1-17609; 5 1/2; 17.00; M-75, P-110; 2024-01-09 09:00; Set Depth per Sundry or Permit if no Sundry						
17,623.0								