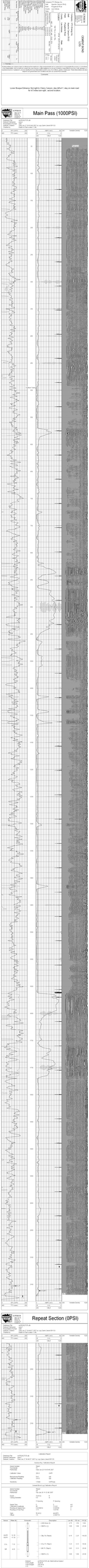


Schlumberger
Cement Evaluation Tool
Compensated Z-Densilog
Compensated Neutron
Gamma Ray
Casing Collar Locator

Company: CT Energy, Inc.
Well: Lincoln Bosque Entrance
Field: Lincoln Bosque
County: Las Cruces
State: New Mexico
Other Services:

Run No.: 1
Date: 10-Jan-2027
Depth Driller: 2,500 ft
Depth Logger: 2,498 ft
Bottom Log Interval: 2,496 ft
Top Log Interval: 0 ft
Casing Driller: 5.5 in @ 2,500 ft
Casing Logger: 5.5 in @ 2,498 ft
Bit Size: 4.5 in
Type Fluid in Hole: Water
Density / Viscosity: 1.00 / 1.0 cP
pH / Fluid Loss: 7.0 / 0 cc
Source of Sample: Flowline
Rm @ Meas. Temp: 0.18 @ 72 °F
Rmf @ Meas. Temp: 0.16 @ 72 °F
Rmc @ Meas. Temp: 0.22 @ 72 °F
Source of Rmf / Rmc: Measured / Measured
Rm @ BHT: 0.12 @ 118 °F
Time Since Circulation: 4 hr
Max Recorded Temp: 118 °F
Equipment / Location: 4-Arm / Lincoln Bosque
Recorded By: J. Whitfield
Witnessed By: R. Castellano

Main Pass (1000PSI)

Company: CT Energy, Inc.
Well: Lincoln Bosque Entrance
Field: Lincoln Bosque
County: Las Cruces
State: New Mexico
API / UWI: 30-013-77175-00
Location: Sec 27, T 20 S, R 27 E, NE Qtr, Cnty Clerk Lincoln 077-172
Permanent Datum: Ground Level (GL)
Elevation: 4,218 ft
Log Measured From: Kelly Bushing
Drilling Measured From: Kelly Bushing
Elevation: 4,218 ft
Elevation: 4,218 ft
Casing Collar Locator
Cement Evaluation
Gamma Ray
Compensated Neutron
Compensated Z-Densilog
Run No.: 1
Date: 10-Jan-2027
Depth Driller: 2,500 ft
Depth Logger: 2,498 ft
Bottom Log Interval: 2,496 ft
Top Log Interval: 0 ft
Casing Driller: 5.5 in @ 2,500 ft
Casing Logger: 5.5 in @ 2,498 ft
Bit Size: 4.5 in
Type Fluid in Hole: Water
Density / Viscosity: 1.00 / 1.0 cP
pH / Fluid Loss: 7.0 / 0 cc
Source of Sample: Flowline
Rm @ Meas. Temp: 0.18 @ 72 °F
Rmf @ Meas. Temp: 0.16 @ 72 °F
Rmc @ Meas. Temp: 0.22 @ 72 °F
Source of Rmf / Rmc: Measured / Measured
Rm @ BHT: 0.12 @ 118 °F
Time Since Circulation: 4 hr
Max Recorded Temp: 118 °F
Equipment / Location: 4-Arm / Lincoln Bosque
Recorded By: J. Whitfield
Witnessed By: R. Castellano

Repeat Section (0PSI)

Company: CT Energy, Inc.
Well: Lincoln Bosque Entrance
Field: Lincoln Bosque
County: Las Cruces
State: New Mexico
API / UWI: 30-013-77175-00
Location: Sec 27, T 20 S, R 27 E, NE Qtr, Cnty Clerk Lincoln 077-172
Permanent Datum: Ground Level (GL)
Elevation: 4,218 ft
Log Measured From: Kelly Bushing
Drilling Measured From: Kelly Bushing
Elevation: 4,218 ft
Elevation: 4,218 ft
Casing Collar Locator
Cement Evaluation
Gamma Ray
Compensated Neutron
Compensated Z-Densilog
Run No.: 1
Date: 10-Jan-2027
Depth Driller: 2,500 ft
Depth Logger: 2,498 ft
Bottom Log Interval: 2,496 ft
Top Log Interval: 0 ft
Casing Driller: 5.5 in @ 2,500 ft
Casing Logger: 5.5 in @ 2,498 ft
Bit Size: 4.5 in
Type Fluid in Hole: Water
Density / Viscosity: 1.00 / 1.0 cP
pH / Fluid Loss: 7.0 / 0 cc
Source of Sample: Flowline
Rm @ Meas. Temp: 0.18 @ 72 °F
Rmf @ Meas. Temp: 0.16 @ 72 °F
Rmc @ Meas. Temp: 0.22 @ 72 °F
Source of Rmf / Rmc: Measured / Measured
Rm @ BHT: 0.12 @ 118 °F
Time Since Circulation: 4 hr
Max Recorded Temp: 118 °F
Equipment / Location: 4-Arm / Lincoln Bosque
Recorded By: J. Whitfield
Witnessed By: R. Castellano

| Device | Run | Formation | Description | Log Top | TD Log | TD Drill |
|---|---|---|---|---|---|---|
| | | | Mid Stream Dr | 0.00 | 0.00 | 0.00 |
| | | | CMENT-2.2 | 1.00 | 1.00 | 0.00 |
| | | | Dly Tm Resist | 6.00 | 0.47 | 118.00 |
| | | | CCL-TT (Tool) | 0.00 | 0.00 | 0.00 |
| | | | CMT-TT (Tool) | 0.00 | 0.00 | 0.00 |
| | | | CMENT-2.1 | 1.00 | 1.00 | 0.00 |
| | | Cretaceous Lincoln Limestone | API/UWI: 30-013-77175-00, Well Lincoln Bosque Entrance, Lincoln Bosque | | | |