

DESERT EAGLE DRILLING

CEMENT REPORT RR 1-09

Casing	Function	OD (in)	ID (in)	Weight (lb/ft)	Thread	Top (ft)	Bottom (ft)	Excess (%)
Casing		13.375"	12.715"	48	STC	0	10'	0
Open Hole	Outer	17.25"		n/a	n/a	0	10	

Equipment / People

Unit Type	Unit	Power Unit	Employee #1
Cement Trailer Float	1001	TPD-600	Carlos Morales
Cement Trailer Float	1001	TPD-600	Jeremy Whiteman
Cement Trailer Float	1001	TPD-600	Jacob Butler
Cement Pump Float	1001	TPD-600	Brad Butler
Cement Pump Float	1001	TPD-600	

Timing

Event	Date/Time
Call Out	4/8/2025 0:00
Depart Facility	4/8/2025 7:00
On Location	4/8/2025 9:00
Rig Up Iron	4/8/2025 10:00
Job Started	4/8/2025 10:30
Job Completed	4/8/2025 10:45
Rig Down Iron	4/8/2025 10:50
Depart Location	4/8/2025 11:30

General Job Information

Metrics	Value
Well Fluid Density	None
Well Fluid Type	Air
Rig Circulation Vol	None
Rig Circulation Time	0 hours
Calculated Displacement	5 bbls
Actual Displacement	20.5
Total Spacer to Surface	4 bbls
Total CMT to Surface	1 bbls
Well Topped Out	.75 bbl

Job Details

Metrics	Value
Flare Prior to Job	NO
Flare Prior to Job	0 units
Flare During Job	No
Flare During Job	0 units
Flare at End of Job	No
Flare at End of Job	0 units
Well Full Prior to Job	No
Well Fluid Density Into Well	0 lb/gal
Well Fluid Density Out of Well	0 lb/gal

Job Details (cont.)

Metrics	Value
BHCT	72 °F
BHST	81°F

Water Analysis

Metrics	Value	
Water Source	None	N/A
Temperature	°F	N/A
pH Level	7	N/A
Chlorides	0 mg/L	N/A
Total Alkalinity	230	N/A
Total Hardness	300 mg/L	N/A
Carbonates	0 mg/L	N/A
Sulfates	<100 mg/L	N/A
Potassium	0 mg/L	N/A
Iron	0 mg/L	N/A

Job Execution Information

Fluid	Product		Density (lb/gal)	Yield (ft ³ /sk)	Water Rq. (gal/sk)	Water Rq. (gal/bbl)	Volume (sks)	Volume (bbl)	Designed Top (ft)
1	EZ Mud	Spacer							0
2	Cement Slurry	Lead	15.00		6.50			1 bbls	0
5	Displacement	DisplacementFinal	8.34			20 gal		0.50	0

Job Logs

Line	Event	Date (MM/DD/YY)	Time (HH:MM)	Density (lb/gal)	Pump Rate (bpm)	Pump Volume (bbls)	Pipe Pressure (psi)	Comment
1	Callout	4/8/2025	12:00					On location 9:00 3/28/22
2	Depart For Location	4/8/2025	7:00					Leave Trinidad for location
3	Arrive On Location	4/8/2025	9:00					Arrive on location

5	Rig Up Iron	4/8/2025	10:00						Pre rig up safety meeting
6	Safety Meeting	4/8/2025	9:30						Pre job saftey meeting
9	Fill Lines								
10	Pressure Test Lines	4/8/2025	10:15				3000		Pressure test - Pass
11	Pump Spacer								
13	Pump Lead Cement	4/8/2025	10:30	15.0	1.0	none	25		Pumping cement
19	Clean Pumps and Lines	4/8/2025	10:35						Wash pump and lines to storage tank
20	Drop Top Plug	4/8/2025	10:40						Dropped top plug company man
21	Pump Displacement	4/8/2025	10:45	8.34	1	0.50	25		Pumping displacement
27	Land Plug	4/8/2025	10:47				none		
29	Rig Down Iron	4/8/2025	10:50						Top filled .1 sacks cement





