



NueVida Resources, LLC

SURFACE POST JOB REPORT

Ardourel 33081718 3HL 05-067-10037
S:18 T:33N R:8W La Plata CO

CallSheet #: 87926
Proposal #: 70278



SURFACE Post Job Report

Attention: Mr. Pyeboone Arunakul | (720) 630-4157 | parunakul@seideltech.com

NueVida Resources, LLC

332 Co Road 3100 | Aztec, NM 87410

Dear Mr. Pyeboone Arunakul,

Thank you for the opportunity to provide cementing services on this well. American Cementing strives to achieve complete customer satisfaction. If you have any questions regarding the services or data provided, please contact American Cementing at any time.

Sincerely,

Zen Keith

SME North | (307) 757-7178 | zen.keith@americancementing.com

Field Office 28730 US-6, Rifle, CO 81650
Phone: (970) 657-1187

Job Details & Summary

Geometry

Type	Function	OD (in)	ID (in)	Weight (lb/ft)	Thread	Top (ft)	Bottom (ft)	Excess (%)
Open Hole	Outer	n/a	17.5	n/a	n/a	0	529	100
Casing	Inner	13.375	12.615	54.5	n/a	0	518.68	0

Equipment / People

Unit Type	Unit	Power Unit	Employee #1
Cement Trailer Float	CTF-280	TRC-201	Hutchinson, Michael
Cement Trailer Float	CTF-182	TRC-425	Jackson, Duewayne
Cement Pump Float	CPF-136	TRH-855	Carrasco, Joel
Light Duty Vehicles	LDV-063		Castillo, Francisco

Timing

Event	Date/Time
Call Out	7/27/2023 04:00
Depart Facility	7/27/2023 05:50
On Location	7/27/2023 12:55
Rig Up Iron	7/28/2023 17:15
Job Started	7/28/2023 18:59
Job Completed	7/28/2023 20:14
Rig Down Iron	7/28/2023 20:24
Depart Location	7/28/2023 21:30

General Job Information

Metrics	Value
Well Fluid Density	9.5 lb/gal
Well Fluid Type	WBM
Rig Circulation Vol	300 bbls
Rig Circulation Time	1.5 hours
Calculated Displacement	73 bbls
Actual Displacement	73 bbls
Total Spacer to Surface	20 bbls
Total CMT to Surface	83 bbls
Well Topped Out	No

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	Yes
Well Fluid Density Into Well	9.5 lb/gal
Well Fluid Density Out of Well	9.5 lb/gal

Job Details (cont.)

Metrics	Value
BHCT	70 °F
BHST	79 °F

Water Analysis

Metrics	Value	Recommended
Water Source	Flat Tank	
Temperature	83 °F	50-80 °F
pH Level	7	5.5-8.5
Chlorides	0 mg/L	0-3000 mg/L
Total Alkalinity	240	0-1000
Total Hardness	250 mg/L	0-500 mg/L
Carbonates	0 mg/L	0-100 mg/L
Sulfates	200 mg/L	0-1500 mg/L
Potassium	250 mg/L	0-3000 mg/L
Iron	0 mg/L	0-300 mg/L

Circulation

Lost Circulation Experienced
No

Job Execution Information

Fluid	Product	Function	Density (lb/gal)	Yield (ft ³ /sk)	Water Rq. (gal/sk)	Water Rq. (gal/bbl)	Volume (sk)	Volume (bbl)	Designed Top (ft)
1	Water	Flush	8.34			42.00		20.00	0
2	Class G	Primary	15.80	1.16	5.01		628.00	130.25	0
3	Displacement	DisplacementFinal	8.34			42.00		73.00	0

Job Fluid Details

Fluid	Type	Fluid	Product	Function	Conc.	Uom
2	Primary	Class G	CLASS G	Cement	100.00	%
2	Primary	Class G	A-7P	Accelerator	2.00	%BWOB

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	7/27/2023	04:00					ON LOCATION AT 13:30 HRS
2	LEAVE THE YARD	7/27/2023	05:50					CREW LEAVE THE YARD
3	ON LOCATION	7/27/2023	12:55					CREW ON LOCATION, RIG NOT READY
4	RIG UP	7/28/2023	17:15					RIG UP MEETING, RIG UP
5	SAFETY MEETING	7/28/2023	18:30					PRE-JOB SAFETY MEETING
6	PRESSURE TEST	7/28/2023	18:55				2975	PRESSURE TEST LINES
7	WATER SPACER	7/28/2023	18:59	8.34	5	20	27	20 BBLS WATER SPACER
8	PUMP CEMENT	7/28/2023	19:04	15.8	5	65	57	628 SKS/130 BBLS AT 15.8 PPG
9	PUMP CEMENT	7/28/2023	19:16	15.8	5	65	61	130 BBLS CEMENT PUMPED
10	SHUTDOWN	7/28/2023	19:34					SHUTDOWN, DROP PLUG
11	DISPLACEMENT	7/28/2023	19:43	8.34	5	63	209	DISPLACEMENT WATER
12	SLOW RATE	7/28/2023	20:05	8.34	3	5	211	SLOW RATE
13	SLOW RATE	7/28/2023	20:08	8.34	1	5	257	SLOW RATE
14	LAND PLUG	7/28/2023	20:14				585	LAND PLUG, 83 BBLS CMT TO SURFACE
15	CHECK FLOATS	7/28/2023	20:16					FLOATS HELD, 0.25 BBL FLOW BACK
16	RIG DOWN	7/28/2023	20:25					RIG DOWN MEETING, RIG DOWN
17	LEAVE LOCATION	7/28/2023	21:30					CREW LEAVE LOCATION

Pump Diagrams



JobMaster Program Version 5.01C1
Job Number: 87926
Customer: NueVida Resources
Well Name: Ardourel 33081718 3HL

