



Job Summary

Whiting Oil & Gas Corp
1700 Broadway, Suite 2300
Denver, CO 80290
(303) 837-1661

Well Name: MCLAUGHLIN 67

Plug & Abandon
Job Started on 8/13/2019

WPC ID 8CO059822A	API Number 0510340196	Field Name Rangely	County Rio Blanco	State CO	Operator Equity Oil Co	Gr Elev (ft)	Orig KB El...
AFE Number 17-1291		Total AFE Amount (Cost) 150,000.00		Supp Amt (Cost) 150,000.00		AFE - Field Est (Cost) 137,090.00	
Job Category Plug & Abandon		Job Type Plug & Abandon		Working Interest	Total Fid Est (Cost) 12,910.00	Start Date 8/13/2019	End Date 8/31/2019

Daily Operation Reports (6am to 6am)

Job Day (days)	Rpt #	Start Date	End Date	Summary
1	1.0	8/13/2019	8/14/2019	Held prejob safety meeting & JSA. No wellhead to get pressure readings. RU Cutters wireline to make depth determination run. RIH w/ 3 1/8" CCL & 3 1/8" x 6' weight bar. Tag PBTD @ 1,396'. POOH w/ wire line. Log bottom of 8 5/8" casing at 21'. RD wireline. RU conveyor system. Dump 3 skidsteer buckets down well (+/- 2 1/4 yards Mancos shale). Wait 30-minutes to settle. RU wireline & RIH & tag fill @ 1030'. POOH & RD wireline. RU conveyor system. Dump 4 skidsteer buckets down well (+/- 3 yards Mancos shale). Wait 30-minutes to settle. RU wireline & RIH & tag fill @ 580'. POOH & RD wireline. RU conveyor system. Dump 4 skidsteer buckets down well (+/- 3 yards Mancos shale). Wait 30-minutes to settle. RU wireline & RIH & tag fill @ 209'. POOH & RD wireline. RU conveyor system. Dump 1 skidsteer bucket down well (+/- 1/2 yard compaction sand). Wait 30-minutes to settle. RU wireline & RIH & tag fill @ 155'. POOH & RD wireline. Spot in cementing equipment. SDFN
2	2.0	8/14/2019	8/15/2019	Held prejob safety meeting & JSA. PU 160' 2" line pipe. RU diamond back cementing equipment. Start to pump top out cement job. Pumped 5 gallons 14.5# sackcrete cement and blew seals in cement pump. Displaced 2" line pipe w/ 20 gallons fresh water. LD line pipe. Haul in equipment for repair. SDFN
9	3.0	8/21/2019	8/22/2019	Held prejob safety meeting & JSA. PU 160' x 2" line pipe. RU diamond back cementing equipment. Start to pump top out cement job. Pump 135 gallons 14.5 # sackcrete cement class g cement (36 sacks) to get circulation. Pump TTL of 330 gallons 14.5 # sackcrete class g cement (88 sacks) to get good cement to surface. LD 160' x 2" line pipe. Cement top @ 4". RD cementing equipment. COGCC representative on location to varify cement top. Clean up equipment. SDFN
10	4.0	8/22/2019	8/23/2019	Added costs for Diamondback and cement.
18	5.0	8/30/2019	8/31/2019	Installed P&A Marker 4' BGL