

**FORM
INSP**Rev
X/15**State of Colorado
Oil and Gas Conservation Commission**1120 Lincoln Street, Suite 801, Denver, Colorado 80203
Phone: (303) 894-2100 Fax: (303) 894-2109

Inspection Date:

06/03/2017

Submitted Date:

06/12/2017

Document Number:

666803219**FIELD INSPECTION FORM**

Loc ID 322296 Inspector Name: Murray, Richard On-Site Inspection ☐ 2A Doc Num: _____

Operator Information:OGCC Operator Number: 10043Name of Operator: MACKLEY* ARNOLD & DARLEENAddress: 4031 COUNTY RD 320City: RIFLE State: CO Zip: 81650**Status Summary:**

- ☐ THIS IS A FOLLOW UP INSPECTION
☐ FOLLOW UP INSPECTION REQUIRED
☒ NO FOLLOW UP INSPECTION REQUIRED

Findings:2 Number of Comments0 Number of Corrective Actions☐ Corrective Action Response Requested**Contact Information:**

Contact Name	Phone	Email	Comment
Murray, Richard	970-623-9782	G.Richard.Murray@state.co.us	

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
210181	WELL	DM	02/24/1961	GW	045-05076	ED T. BERNKLAU 1	DM

General Comment:

Inspected Facilities

Facility ID: 210181 Type: WELL API Number: 045-05076 Status: DM Insp. Status: DM

CementCement Contractor

Contractor Name: _____

Contractor Phone: _____

Surface Casing

Cement Volume (sx): _____

Circulate to Surface: _____

Cement Fall Back: _____

Top Job, 1" Volume: _____

Intermediate Casing

Cement Volume (sxs): _____

Good Return During Job: _____

Production Casing

Cement Volume (sx): _____

Good Return During Job: _____

Plugging OperationsDepth Plugs(feet range): 1547Cement Volume (sx): 75Good Return During Job: YESCement Type: Class GComment: Plug #3 327' cement in casing, (25 sks), 50 sks squeezed thru perfs and holes.

Corrective Action: _____

Date: _____

WorkoverComment: June 3, 2017 Saturday

RU RMWS, RIH with 3-1/8" hollow carrier and shot 4 JS at 1500'. RIH with 2-3/8" eue tbg to 1547'. RU pump, broke circulation up 4-1/2 casing, SI 4-1/2 casing, broke circulation thru surface casing, recovered 10 to 15 gal crude oil. And drilling mud. Pumped 3 bbls at 600 to 700 psi. RU to cement, Mixed 75 sks class G @ 15.8 ppg. Circulated returns up 4-1/2 until 9 bbls cement pumped. SI 4-1/2 casing and pumped remainder of cement 6.2 bbls and 2 bbls of displacement. Well squeezed off to 1000 psi. Bled off pressure, POOH with and laid down 2-3/8 tbg. Pressured 4-1/2 casing to 700 psi and SWI for 1 hr to WOC at 10:40 am Pressure dropped to 400 psi in 1 hr. bled well off. RU RMWS, RIH with 3-1/8" hollow carrier and perforated 4-1/2" casing at 551' with 4 JS. RIH with gun and tagged plug #3 at 1220'. RD RMWS. PU, RIH with 2-3/8" EUE tbg to 613'. SI tbg, Pumped water down 4-1/2 " casing and circulated back to tank thru 7" surface casing. Recovered mud colored water, and 3 to 4 bbls of heavy drilling mud, returns cleaned up to water. SWI, SDF weekend
Plug #3 327' cement in casing, (25 sks), 50 sks squeezed thru perfs and holes.

Corrective Action: _____

Date: _____