

**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:

10/05/2016

Submitted Date:

10/11/2016

Document Number:

675102993

FIELD INSPECTION FORM

Loc ID 398432 Inspector Name: GRANAHAN, KYLE On-Site Inspection 2A Doc Num: _____

Status Summary:
 THIS IS A FOLLOW UP INSPECTION
 FOLLOW UP INSPECTION REQUIRED
 NO FOLLOW UP INSPECTION REQUIRED

Findings:
4 Number of Comments
0 Number of Corrective Actions
 Corrective Action Response Requested

Operator Information:
 OGCC Operator Number: 96155
 Name of Operator: WHITING OIL & GAS CORPORATION
 Address: 1700 BROADWAY STE 2300
 City: DENVER State: CO Zip: 80290

Contact Information:

Contact Name	Phone	Email	Comment
CO, Western	303-876-7091	whitingwesternco@whiting.com	Western slope inspection

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
429256	WELL	PR	12/01/2012	OG	103-11931	WRD 23-33R	WK

General Comment:
[On location to witness cement squeeze job in regards to form 42 doc # 401096542](#)

Inspected Facilities

Facility ID: 429256 Type: WELL API Number: 103-11931 Status: PR Insp. Status: WK

Cement

Cement Contractor

Contractor Name: Haliburton 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 Operations

Depth Plugs(feet range): _____ Cement Volume (sx): _____

Good Return During Job: _____ Cement Type: _____

Comment: Job schedule - pump 60 sks 12.6 ppg .88 yield 4.65gals h20/sk
 CIBP @ 10,385'
 Cement retainer @ 10,317'
 Tubing depth @ 10,325'
 Perfs @ 10,360' - 10,371' 10,400' - 10,404' 10,432' - 10,436'
 Pump 50 sks under retainer and 10 sks above retainer - inject tracers into 50 sks cement below retainer.

 Pumped 5.5 bbls cement below retainer with tracer - psi reached 6,300 psi at 1bbl/min - 3 bbls short of planned squeeze, stung out of retainer put 1/2 bbl on top of retainer and reversed out.

Corrective Action: _____ Date: _____

Workover

Comment: Job schedule - pump 60 sks 12.6 ppg .88 yield 4.65gals h20/sk
 CIBP @ 10,385'
 Cement retainer @ 10,317'
 Tubing depth @ 10,325'
 Perfs @ 10,360' - 10,371' 10,400' - 10,404' 10,432' - 10,436'
 Pump 50 sks under retainer and 10 sks above retainer - inject tracers into 50 sks cement below retainer.

 Pumped 5.5 bbls cement below retainer with tracer - psi reached 6,300 psi at 1bbl/min - 3 bbls short of planned squeeze, stung out of retainer put 1/2 bbl on top of retainer and reversed out.

Corrective Action: _____ Date: _____

Attached Documents

You can go to COGCC Images (<https://cogcc.state.co.us/weblink/>) and search by document number:

Document Num	Description	URL
675102993	INSPECTION APPROVED	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3974083