

FORM
6

Rev
05/18

State of Colorado Oil and Gas Conservation Commission

1120 Lincoln Street, Suite 801, Denver, Colorado 80203 Phone: (303) 894-2100 Fax: (303) 894-2109



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Date Received:

WELL ABANDONMENT REPORT

This form is to be submitted as an Intent to Abandon whenever an abandonment is planned on a borehole. After the abandonment is complete, this form shall again be submitted as a Subsequent Report of the actual work completed. The approved intent shall be valid for six months after the approval date, after that period, a new intent will be required. Attachments required with the Intent to Abandon are wellbore diagrams of the current configuration and the proposed configuration with plugs set. A Subsequent Report of Abandonment shall indicate the actual work completed. Attachments required with a Subsequent Report are a wellbore diagram showing plugs that were set and casing remaining in the hole, the job summaries from all plugging contractors used, including wireline and cementing (third party verification) and any logs that may have been run during abandonment.

OGCC Operator Number: 10459 Contact Name: Philip Antonioli
Name of Operator: EXTRACTION OIL & GAS INC Phone: (720) 354-4603
Address: 370 17TH STREET SUITE 5300 Fax: _____
City: DENVER State: CO Zip: 80202 Email: PAntonioli@extractionog.com

For "Intent" 24 hour notice required, Name: Medina, Justin Tel: (720) 471-0006
COGCC contact: Email: justin.medina@state.co.us

API Number 05-123-07272-00
Well Name: MILLER Well Number: 1
Location: QtrQtr: NENE Section: 17 Township: 2N Range: 67W Meridian: 6
County: WELD Federal, Indian or State Lease Number: _____
Field Name: WATTENBERG Field Number: 90750

Notice of Intent to Abandon Subsequent Report of Abandonment

Only Complete the Following Background Information for Intent to Abandon

Latitude: 40.142918 Longitude: -104.908310
GPS Data:
Date of Measurement: 03/24/2009 PDOP Reading: 2.4 GPS Instrument Operator's Name: Joseph Dugan
Reason for Abandonment: Dry Production Sub-economic Mechanical Problems
 Other _____
Casing to be pulled: Yes No Estimated Depth: 600
Fish in Hole: Yes No If yes, explain details below
Wellbore has Uncemented Casing leaks: Yes No If yes, explain details below
Details: *Sundry dated 3-22-1982 states that 99' of 2-3/8" J-55 tubing was cut and left in hole (7,880' - 7,781') with a packer at 7,880'.

Current and Previously Abandoned Zones

Formation	Perf. Top	Perf. Btm	Abandoned Date	Method of Isolation	Plug Depth
CODELL	7463	7480			
J SAND	7890	7929	10/15/1981	BRIDGE PLUG	7607

Total: 2 zone(s)

Casing History

Casing Type	Size of Hole	Size of Casing	Weight Per Foot	Setting Depth	Sacks Cement	Cement Bot	Cement Top	Status
SURF	12+1/4	8+5/8	24	165	150	165	0	CALC
1ST	7+7/8	4+1/2	11.6	8,017	250	8,017	7,350	CALC

Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 7600 with 2 sacks cmt on top. CIPB #2: Depth 7400 with 2 sacks cmt on top.
 CIBP #3: Depth _____ with _____ sacks cmt on top. CIPB #4: Depth _____ with _____ sacks cmt on top.
 CIBP #5: Depth _____ with _____ sacks cmt on top.

NOTE: Two(2) sacks cement required on all CIBPs.

Set 275 sks cmt from 700 ft. to 0 ft. Plug Type: STUB PLUG Plug Tagged:
 Set _____ sks cmt from _____ ft. to _____ ft. Plug Type: _____ Plug Tagged:
 Set _____ sks cmt from _____ ft. to _____ ft. Plug Type: _____ Plug Tagged:
 Set _____ sks cmt from _____ ft. to _____ ft. Plug Type: _____ Plug Tagged:
 Set _____ sks cmt from _____ ft. to _____ ft. Plug Type: _____ Plug Tagged:

Perforate and squeeze at 7100 ft. with 100 sacks. Leave at least 100 ft. in casing 7000 CICR Depth
 Perforate and squeeze at 3000 ft. with 120 sacks. Leave at least 100 ft. in casing 2900 CICR Depth
 Perforate and squeeze at _____ ft. with _____ sacks. Leave at least 100 ft. in casing _____ CICR Depth
 (Cast Iron Cement Retainer Depth)

Set _____ sacks half in. half out surface casing from _____ ft. to _____ ft. Plug Tagged:
 Set _____ sacks at surface
 Cut four feet below ground level, weld on plate Above Ground Dry-Hole Marker: Yes No
 Set _____ sacks in rat hole Set _____ sacks in mouse hole

Additional Plugging Information for Subsequent Report Only

Casing Recovered: _____ ft. _____ inch casing Plugging Date: _____
 of _____
 *Wireline Contractor: _____ *Cementing Contractor: _____
 Type of Cement and Additives Used: _____
 Flowline/Pipeline has been abandoned per Rule 1105 Yes No *ATTACH JOB SUMMARY

Technical Detail/Comments:

*Sundry dated 6-15-1971 states 60sx of neat cement was squeezed down bradenhead. CBL will be run prior to verify cement depth. Casing/cement tab will be updated on subsequent with CBL verified depth.
 *CBL will be sent to COGCC Engineer for verification of plugging orders.
 *Sundry dated 3-22-1982 states that CBL was run that verified primary cement top at 7,350'. A squeeze will need to be performed for adequate Nio coverage.

I hereby certify all statements made in this form are, to the best of my knowledge, true, correct, and complete.

Signed: _____ Print Name: Philip Antonioli
 Title: Production Engineer Date: _____ Email: PAntonioli@extractionog.com

Based on the information provided herein, this Well Abandonment Report (Form 6) complies with COGCC Rules and applicable orders and is hereby approved.

COGCC Approved: _____ Date: _____

CONDITIONS OF APPROVAL, IF ANY: _____ Expiration Date: _____

<u>COA Type</u>	<u>Description</u>

Attachment Check List

Att Doc Num

Name

401966443

WELLBORE DIAGRAM

Total Attach: 1 Files

General Comments

User Group

Comment

Comment Date

Stamp Upon
Approval

Total: 0 comment(s)