

FORM
6
Rev
05/18

State of Colorado
Oil and Gas Conservation Commission

1120 Lincoln Street, Suite 801, Denver, Colorado 80205 Phone: (303) 894-2100 Fax: (303) 894-2109



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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: 34720

Contact Name: John Gordon

Name of Operator: Gordon Engineering, Inc

Phone: (970) 619-0811

Address: P.O. Box 3525

Fax:

City: Grand Junction

State: CO

Zip: 81502

Email: johngordon1gordon@yahoo.com

For Intent 24 hour notice required, Name:

Tel:

COGCC contact:

Email:

API Number 05-077 -- 8408

Well Name: Federal

Well Number: 32-1

Location: QtrQtr: SWNW

Section: 32

Township: 9S

Range: 97W

Meridian: 6pm

County: Mesa

Federal, Indian or State Lease Number: COC-18820

Field Name:

Field Number:



Notice of Intent to Abandon



Subsequent Report of Abandonment

Only Complete the Following Background Information for Intent to Abandon

Latitude: 39.2315N

Longitude: 108.248W

GPS Data:

Data of Measurement: 11/20/08

PDOP Reading:

GPS Instrument Operator's Name:

Reason for Abandonment: ☐ Dry

☐ Production for Sub-economic

☐ Mechanical Problems

☒ Other Required

Casing to be pulled: ☐ Yes

☐ No

Estimated Depth:

Fish in Hole: ☐ Yes

☐ No

If yes, explain details below

Wellbore has Uncemented Casing leaks: ☐ Yes

☒ No

If yes, explain details below

Details:

Current and Previously Abandoned Zones

Formation	Code	Perf. Top	Perf. Btm	Date	Method of Isolation	Plug Depth
Dakota		7073'	7118'			

Total: 0 zone(s)

Casing History

Casing Type	Size of Hole	Size of Casing	Weight Per Foot	Setting Depth	Sacks Cement	Cement Bot	Cement Top	Status
H-40	12-1/2"	9-5/8"	32.3	292'	200	292'	Surface	
K-55	8-3/4"	7"	20	3200'	400	3200	Surface	

Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth _____ with _____ sacks cmt on top. CIPB #2: Depth _____ with _____ 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 _____	sks cmt from _____	ft. to _____	ft. in _____	Plug Type: _____	Plug Tagged: <input type="checkbox"/>
Set _____	sks cmt from _____	ft. to _____	ft. in _____	Plug Type: _____	Plug Tagged: <input type="checkbox"/>
Set _____	sks cmt from _____	ft. to _____	ft. in _____	Plug Type: _____	Plug Tagged: <input type="checkbox"/>
Set _____	sks cmt from _____	ft. to _____	ft. in _____	Plug Type: _____	Plug Tagged: <input type="checkbox"/>
Set _____	sks cmt from _____	ft. to _____	ft. in _____	Plug Type: _____	Plug Tagged: <input type="checkbox"/>

Perforate and squeeze at _____ ft. with _____ sacks. Leave at least 100 ft. in casing _____ CICR Depth
Perforate and squeeze at _____ ft. with _____ sacks. Leave at least 100 ft. in casing _____ 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: 0.0 ft. of _____ inch casing Plugging Date: _____

*Wireline Contractor: _____ *Cementing Contractor: _____

Type of Cement and Additives Used: _____

Flowline/Pipeline has been abandoned per Rule 1105 ☒ Yes ☐ No *ATTACH JOB SUMMARY

Provide Technical Detail:

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

Signed: John I. Gordon

Print Name: JOHN I. GORDON

Title: PRESIDENT

Date: 03/11/2020

Email: JOHN.GORDON1GORDON@YAHOO.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:

Attachment Check List

Att Doc Num	Name

Total Attach: _____

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>

Total:

FORMATIONS: MESA VERDE - - SURFACE
MANCOS - - 2680'
DAKOTA - - 6943'
MORRISON - - 7120'

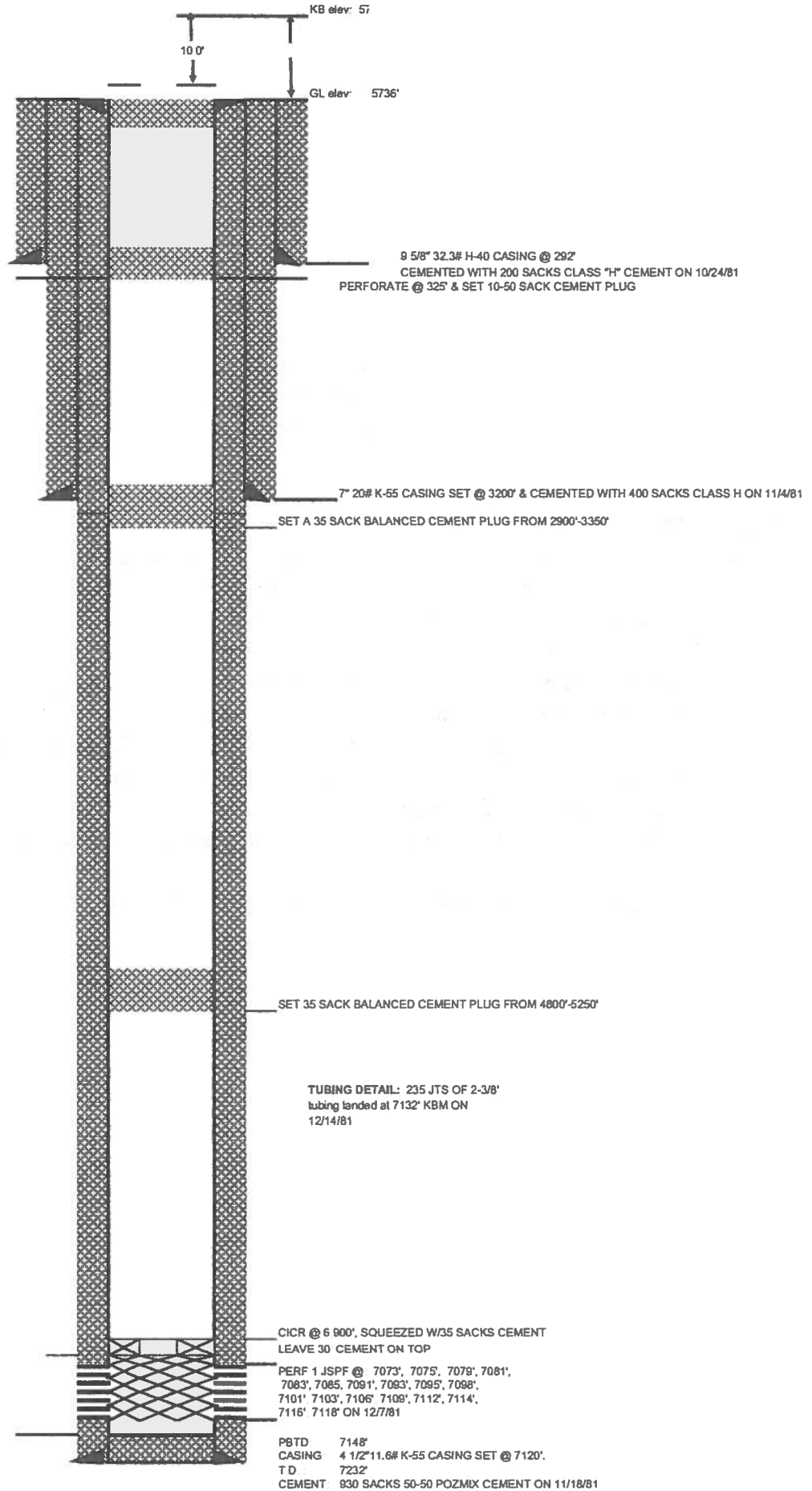
SEE WELL BORE DRAWING FOR COMPLETE CASING & CEMENTING INFORMATION.
WELL BORE DRAWING ILLUSTRATES LOCATION OF PLUGGING & PROPOSED PLUGGING
PROCEDURE ATTACHED LISTS CEMENTING PLUGS TO BE USED.

FEDERAL #32-1
 SW1/4NW1/4 SEC. 32, T9S, R97W, 6PM
 2052' FNL; 874' FWL
 MESA COUNTY, COLORADO
 Drilled by Alta Energy Company
 Present Status as of: 2/19/20 by: JOHN GORDON

FRACTURE TREATED ON
 12/10/81 WITH
 100,000.00# 20/40 SAND
 IN 40,000 GAL OF 40 LB
 GELLED WATER
 CONTAINING 41 TONS
 CARBON DIOXIDE AIR:
 ISDP: 1800 PSIG

DAKOTA TOP @ 6943'

PBTD 7148'



GORDON ENGINEERING, INC.
PLUG & ABANDONMENT PROCEDURE
ALTA FEDERAL WELL #32-1
SW1/4NW1/4 SEC. 32, T9S, R97W
MESA COUNTY, COLORADO
LEASE: COC-18820

PROCEDURE:

1. Test deadmen and move in workover rig with pump and tank. Rig up.
2. Kill well using water and remove wellhead. Install BOP's and POOH with tubing.
3. Pick up casing scraper dressed for 4 ½" 11.6 lb casing and RIH to 7,000'.
4. POOH and pick up a cement retainer and RIH. Set CICR at 6,900'. Squeeze perforations with 35 sacks of cement and leave 30' cement on top of CICR.
5. Set 35 sack balanced cement plug at 4800'-5250''
6. RIH and set balanced cement plug at 2900'-3350' with 35 sacks of cement.
7. Perforate well at 325' and set balanced cement plug across upper perforations at 325' with up to 35 sacks of cement.
8. ND BOP's and cut off wellheads. Set 50' surface plugs in every casing strings that need a plug.
9. Weld on a subsurface plate with pertinent information. Rig down and move out.