

FORM

6

Rev
11/20

State of Colorado Oil and Gas Conservation Commission

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



DE	ET	OE	ES
----	----	----	----

Replug By Other Operator

Document Number:

402598576

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: 1372

Contact Name: Cal St. John

Name of Operator: ALPHA-OMEGA EXPLORATION CO

Phone: (720) 545-5624

Address: 402 PATTERSON BLDG

Fax:

City: DENVER

State: CO

Zip: 80202

Email: cal.stjohn@state.co.us

For "Intent" 24 hour notice required,

Name: St. John, Cal

Tel: (970) 545-5624

COGCC contact:

Email: cal.stjohn@state.co.us

Type of Well Abandonment Report:

☒ Notice of Intent to Abandon☐ Subsequent Report of Abandonment

API Number 05-069-05209-00

Well Name: ACKERMAN (OWP)

Well Number: 1

Location: QtrQtr: NENE

Section: 19

Township: 10N

Range: 68W

Meridian: 6

County: LARIMER

Federal, Indian or State Lease Number:

Field Name: WILDCAT

Field Number: 99999

Only Complete the Following Background Information for Intent to Abandon

Latitude: 40.825188

Longitude: -105.040984

GPS Data: GPS Quality Value: Type of GPS Quality Value: Date of Measurement:

Reason for Abandonment: ☐ Dry☐ Production Sub-economic☐ Mechanical Problems☒ Other Orphaned wellCasing 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	Perf. Top	Perf. Btm	Abandoned Date	Method of Isolation	Plug Depth
SUSSEX	1790	1800			
SUSSEX-SHANNON	2068	2165	07/30/1973	BRIDGE PLUG	2000
SHANNON	2193	2199	07/30/1973	BRIDGE PLUG	2178

Total: 3 zone(s)

Casing History

Casing Type	Size of Hole	Size of Casing	Grade	Wt/Ft	Csg/Liner Top	Setting Depth	Sacks Cmt	Cmt Btm	Cmt Top	Status
SURF	12+1/4	8+5/8	UNK	32	0	103	100	103	0	VISU
1ST	7+7/8	4+1/2	UNK	9.5	950	2464	300	2464	950	CALC

Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 1700 with 2 sacks cmt on top. CIBP #2: Depth _____ with _____ sacks cmt on top.

CIBP #3: Depth _____ with _____ sacks cmt on top. CIBP #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.

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: ☐

Set _____ sks cmt from _____ ft. to _____ ft.

Plug Type: _____

Plug Tagged: ☐

Perforate and squeeze at 153 ft. with 55 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 55 sacks half in. half out surface casing from 153 ft. to 0 ft.

Plug Tagged: ☐

Set 55 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. of _____ inch casing

Number of Days from Setting Surface Plug to Capping or Sealing the Well: _____

Surface Plug Setting Date: _____ Cut and Cap Date: _____

*Wireline Contractor: _____

*Cementing Contractor: _____

Type of Cement and Additives Used: _____

Flowline/Pipeline has been abandoned per Rule 1105 ☐ Yes ☐ No

Technical Detail/Comments:

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

Signed: _____

Print Name: Cal St. John

Title: OWP Engineering Tech

Date: _____

Email: cal.stjohn@state.co.us

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: _____

COA Type

Description

Attachment List

Att Doc Num

Name

402598589

WELLBORE DIAGRAM

Total Attach: 1 Files

General Comments

User Group

Comment

Comment Date

Stamp Upon
Approval

Total: 0 comment(s)