

State of Colorado
Oil and Gas Conservation Commission

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



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DEC 27 99

OGCC

SUNDRY NOTICE

Submit original plus one copy. This form is to be used for general, technical and environmental sundry information. For proposed or completed operations, describe in full on Technical Information Page (Page 2 of this form). Identify well or other facility by API Number or by OGCC Facility ID.

1. OGCC Operator Number: 17780
2. Name of Operator: Coastal Oil & Gas Corporation
3. Address: P.O. Box 1148
City: Vernal State: UT Zip: 84078
4. Contact Name & Telephone
Cheryl Cameron
No: (435)-781-7023
Fax: (435)-789-4436

Complete the
Attachment Checklist

Oper OGCC

5. API Number: 05-103-09996 6. OGCC Facility ID Number: N/A
7. Well Name: Buckskin Mesa Operator's Facility Number: #2540 (#36-1)
8. Location (QtrQtr, Sec, Twp, Rng, Meridian): NENW Sec. 36, T1N, R95W
9. County: Rio Blanco 10. Field Name: Buckskin Mesa
11. Federal, Indian or State lease number: FFF

Survey Plat		
Directional Survey		
Surface Equipment Diagram		
Technical Information Page		
Other		

12.

General Notice

- ☐ Change well name and number from: _____ to: _____ Effective Date: _____
- ☐ Change of location from (QtrQtr, Sec, Twp, Range, Meridian): _____
Footage from Ext. Sec. Lines: _____
Change of location to (QtrQtr, Sec, Twp, Range, Meridian): _____
ATTACH NEW SURVEY Footage from Ext. Sec. Lines: _____
- ☐ Abandoned Location: Is site ready for inspection? ☐ Yes ☐ No Date Ready for Inspection: _____
Was location ever built? ☐ Yes ☐ No
- ☐ Date Well first shut in or temporarily abandoned _____ ☐ Notice of continued shut-in status.
Has production equipment been removed from site? ☐ Yes ☐ No
MIT required if shut in longer than two years. Date of last MIT: _____
- ☐ Request for Confidential Status (6months from date of well completion).
- ☐ Final reclamation will commence approximately on _____
- ☐ Final reclamation is completed and site is ready for inspection. *Attach technical page describing final reclamation procedures per Rule 1004.*
- ☐ Change of Operator (prior to drilling). Effective Date: _____ Plugging bond: ☐ Blanket
☐ Individual
- ☐ Spud Date _____

13.

Technical Engineering/Environmental Notice

- ☒ Notice of Intent ☐ Report of Work Done
Approximate Start Date: Upon Approval Date Work Completed: _____

Details of work must be described in full on Technical Information Page (Page 2 must be submitted).

- | | | |
|---|--|--|
| <input type="checkbox"/> Commingle Zones
<input type="checkbox"/> Intent to Recomplete (Submit Form 2)
<input type="checkbox"/> Change Drilling Plans
<input type="checkbox"/> Reservoir Stimulation
<input type="checkbox"/> Perforating/Perfs Added
Gross Interval Changed?
<input type="checkbox"/> Y <input type="checkbox"/> N | <input type="checkbox"/> Request to Vent or Flare
<input type="checkbox"/> Repair Well
<input type="checkbox"/> Convert Well to Injection (in an Approved Secondary Project)
<input type="checkbox"/> Additional Source Leases for Water Disposal Well
<input checked="" type="checkbox"/> Other: <u>TD Change</u> | <input type="checkbox"/> E&P Waste Disposal
<input type="checkbox"/> Beneficial Reuse of E&P Waste
<input type="checkbox"/> New Pit
<input type="checkbox"/> Landfarming
<input type="checkbox"/> Status Update/Change of Remediation Plans for Spills and Releases
<input type="checkbox"/> Variance |
|---|--|--|

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

Print Name: Sheila UpchegoSigned: Sheila Upchego Title: Environmental Jr. Analyst Date: 12/21/99OGCC Approved: M. Deed Title: PE Date: 7/17/01

CONDITIONS OF APPROVAL, IF ANY:

TECHNICAL INFORMATION PAGE

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1. OGCC Operator Number: 17780 API Number: 05-103-09996
2. Name of Operator: Coastal Oil & Gas Corporation
3. Well Name: Buckskin Mesa Well Number: #2540 (#36-1)
4. Location (QtrQtr, Sec, Twp, Rng, Meridian): NENW Sec.36,T1N,R95W

This form is to be completed whenever a Sundry Notice is submitted requiring detailed report of work to be performed or completed. This form shall be transmitted within 30 days of work completed as a "subsequent" report and must accompany Form 4, page 1.

6. **DESCRIBE PROPOSED OR COMPLETED OPERATIONS**

Coastal Oil & Gas Corporation requests authorization to change the TD from the existing well from 3200' to 5200' in order to drill, Csg & Cmt will remain unchanged.

Please refer to the attached Drilling Program.

Jamie Adkins: Verball approved 12/21/99
SEE well file.

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CASING PROGRAM

						DESIGN FACTORS		
	SIZE	INTERVAL	WT.	GR.	CPLG.	BURST	COLLAPSE	TENSION
CONDUCTOR	14"	0-80'						
						4,360	3,270	309,000
SURFACE	7"	0-800'	23#	K-55	STC	9.71	8.73	2.61
						5,350	4,960	170,000
PRODUCTION	4-1/2"	0-TD	11.6#	K-55	LTC	2.82	2.01	1.08

- 1) Maximum Anticipated Surface Pressure (MASP) (Conductor and Surface Casings) = (Frac Gradient at Shoe - Gas Gradient (0.115 psi/ft))(TVD)
- 2) MASP (Int Casing) = Pore Pressure at Next Casing Point - (Gas Gradient x TVD of Next Casing Point x 0.66) - (Mud Weight x TVD x 0.052 x 0.33)
- 3) MASP (Prod Casing) = Pore Pressure - (Gas Gradient x TVD of Production Interval)
- (Burst Assumptions: FG @ 9-5/8" shoe = 13.0 ppg, Max Pore Pressure = 8.5 ppg EMW)
- (Collapse Assumption: Fully Evacuated Casing, Max MW) (Tension Assumptions: Air Weight of Casing, 100,000 lbs overpull)

CEMENT PROGRAM

	FT. OF FILL	DESCRIPTION	SACKS	*EXCESS	WEIGHT	YIELD
SURFACE	800'	Class G + 2% CaCl ₂ + 0.25 lb/sk Cello Flake + 10% A-10	580	100%	14.50	1.54
PRODUCTION	5,000'	Premium II + 0.65% FL-62 + 0.3% Sodium Metasilicate + 3% KCl + 2 lb/sk Kol Seal	720	35%	14.80	1.43

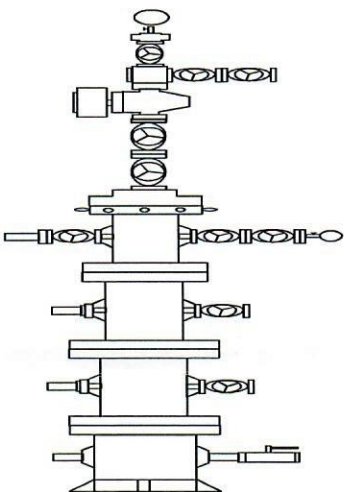
* or 15% over caliper.

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FLOAT EQUIPMENT & CENTRALIZERS

SURFACE	Guide shoe, 1 joint, float collar. Thread lock FE up to & including box end of FC. Centralize every joint.
INTERMEDIATE	
LINER	
PRODUCTION	As per Production Department. (Every other joint across pay zones.)

WELLHEAD EQUIPMENT



TREE	2-1/16" 2M
TUBING HEAD	7-1/16" 2M
CASING SPOOL	
CASING SPOOL	
CASING HEAD	7" SOW x 7-1/16" 2M

COASTAL OIL & GAS CORPORATION
DRILLING PROGRAM

BIT PROGRAM

ROCK BIT & PDC BIT PROGRAM						
INTERVAL	HOLE SIZE	BIT MFG & MODEL	GPM	SERIAL	NZLS	COMMENTS

0-800'	12-1/4"	Various			Open	
800'-TD	6-1/4"	Insert (possible PDC)	Air/Mist		Open	(PDC if fluid used)

GEOLOGICAL DATA

LOGGING:

Depth	Log Type
Surface - TD	DILL/SP, CNL/FDC/GR

MUD LOGGER:
SAMPLES:
CORING:
DST:

Surface - TD
As per Geology
20 SWC's
None

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MUD PROGRAM

DEPTH	TYPE	MUD WT	WATER LOSS	VISCOSITY	TREATMENT
0 - 800'	Water/8.5-9.0 WBM	8.3-9.0	NC	27-35	KCL, Gel, Polymer, LCM
800' - 4,000'	Air/Mist (Mud up if required)	NA	NA	NA	KCl
4,000' - TD	WBM	8.5-9.5	NC	27-35	KCL, Gel, Polymer, LCM

ADDITIONAL INFORMATION

Drill surface & intermediate hole with fluid to control shallow gas. Drill below 7" casing with air or air/mist.

Displace hole with mud @ 4,000'. Lost circulation & sloughing may be encountered in the

Wasatch formation. Convert to WBM and drill to TD if hole problems or excessive gas is encountered.

*****The Wasatch is highly susceptible to water damage!*****

PROJECT ENGINEER:

Blaine Yeary

PROJECT MANAGER:

DATE:

DATE: