

State of Colorado Oil and Gas Conservation Commission

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



FOR OGCC USE ONLY

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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

Table with columns: Oper, OGCC and rows: Survey Plat, Directional Survey, Surface Equipment Diagram, Technical Information Page, Other

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

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): Footage from Ext. Sec. Lines:
ATTACH NEW SURVEY
Abandoned Location: Is site ready for inspection? Was location ever built?
Date Well first shut in or temporarily abandoned Has production equipment been removed from site?
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

Technical Engineering/Environmental Notice

[X] Notice of Intent Approximate Start Date: Upon Approval
Report of Work Done Date Work Completed:

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

Comingle Zones Intent to Recomplete Change Drilling Plans Reservoir Stimulation Perforating/Perfs Added Gross Interval Changed?
Request to Vent or Flare Repair Well Convert Well to Injection Additional Source Leases for Water Disposal Well Other: TD Change
E&P Waste Disposal Beneficial Reuse of E&P Waste New Pit Landfarming Status Update/Change of Remediation Plans for Spills and Releases 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 Upchego

Signed: [Signature] Title: Environmental Jr. Analyst Date: 12/21/99

OGCC Approved: [Signature] Title: PE Date: 7/17/01

CONDITIONS OF APPROVAL, IF ANY:

**TECHNICAL INFORMATION PAGE**

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- 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.

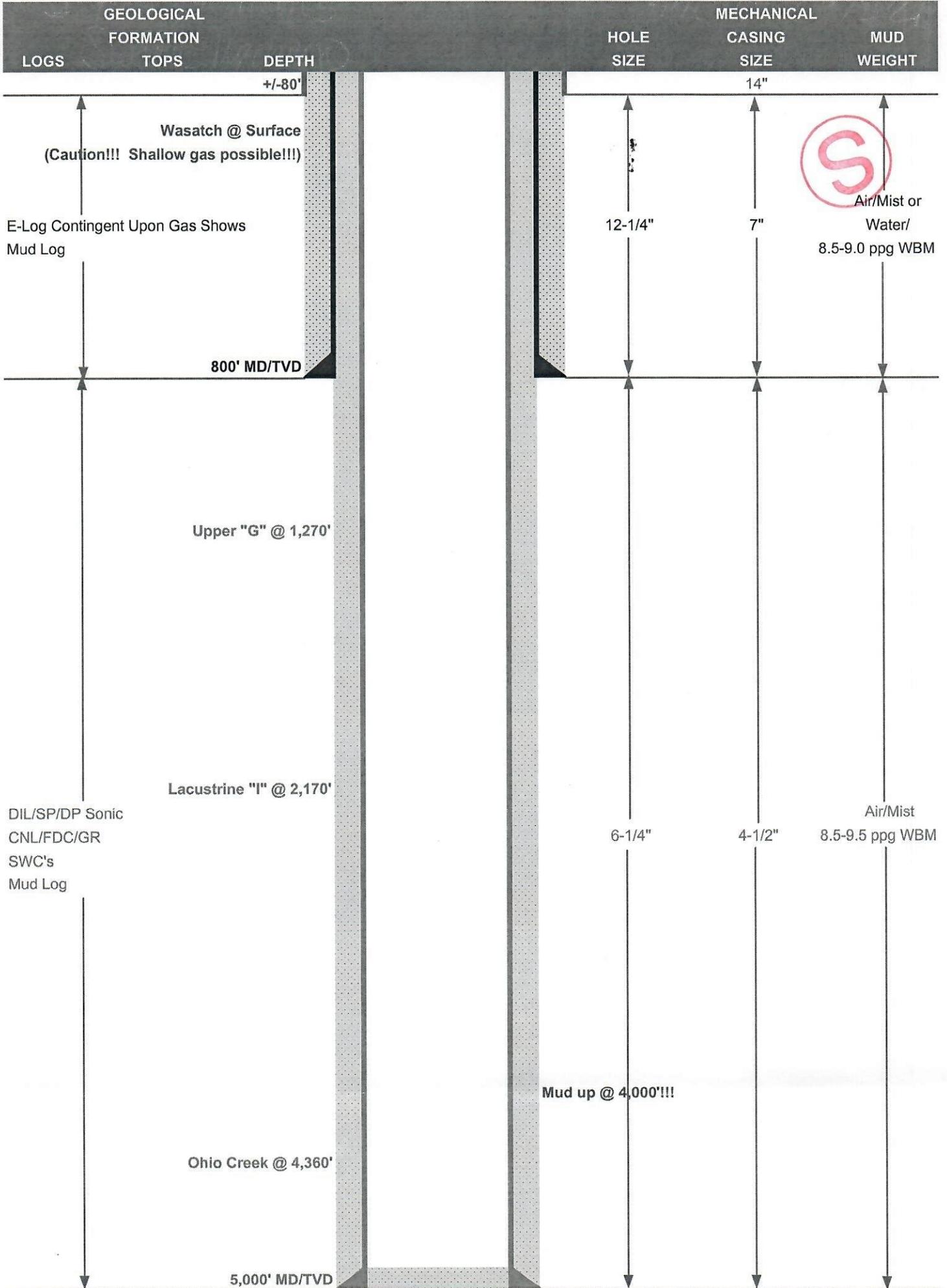
Jamie Adkins: Verball approved 12/21/99  
SEE well file.

# COASTAL OIL & GAS CORPORATION

## DRILLING PROGRAM

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COMPANY NAME Coastal Oil & Gas Corporation DATE 12/21/99  
 WELL NAME Buckskin Mesa Unit #36-1 (Revised) TD 2,500'  
 FIELD Buckskin Mesa COUNTY Rio Blanco STATE Colorado ELEVATION 6,175'  
 SURFACE LOCATION 1,200' FNL & 1,600' FWL, Sec 36, T1N - R95W BHL Straight Hole  
 OBJECTIVE ZONE(S) Wasatch (Upper "G" & Lucustrine "I")  
 ADDITIONAL INFO \*\*\*\*\*Gas zones possible immediately below conductor!!!\*\*\*\*\*



**CASING PROGRAM**

	SIZE	INTERVAL	WT.	GR.	CPLG.	DESIGN FACTORS		
						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
PRODUCTION	4-1/2"	0-TD	11.6#	K-55	LTC	2.82	2.01	170,000

- 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 <sub>2</sub> + 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

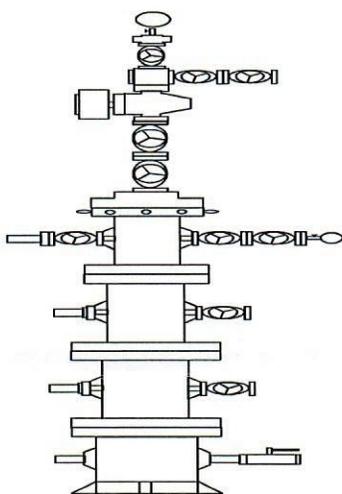
\* or 15% over caliper.

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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

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**MUD LOGGER:**

**SAMPLES:**

**CORING:**

**DST:**

	Surface - TD
	As per Geology
	20 SWC's
	None

**MUD PROGRAM**

DEPTH	TYPE	MUD WT	WATER		TREATMENT
			LOSS	VISCOSITY	
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	KCI
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

**DATE:** \_\_\_\_\_

**PROJECT MANAGER:**

\_\_\_\_\_

**DATE:** \_\_\_\_\_