

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEYP. O. BOX 1980  
HOBBS, NEW MEXICO 88401  
(See other instructions on reverse side)Form approved.  
Budget Bureau No. 42-R355.5.

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG \*

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other ☐b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ BUR. CEMENT MGMT  
ROSWELL DISTRICT

2. NAME OF OPERATOR

Coastal Oil &amp; Gas Corporation

3. ADDRESS OF OPERATOR

P. O. Box 235 Midland, Texas 79702

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)\*  
At surface 1980' FSL & 1980' FWL

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

6-3-83

15. DATE SPUDDED 10-23-83 16. DATE T.D. REACHED 11-14-83 17. DATE COMPL. (Ready to prod.) 12-12-83 18. ELEVATIONS (DF, REB, RT, GR, ETC.)\* 4282 DF 19. ELEV. CASINGHEAD 4269  
20. TOTAL DEPTH, MD & TVD 9878 21. PLUG, BACK T.D., MD & TVD 9830 22. IF MULTIPLE COMPL., HOW MANY\* 23. INTERVALS DRILLED BY ROTARY TOOLS 0-9878' CABLE TOOLS  
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)\* 25. WAS DIRECTIONAL SURVEY MADE No26. TYPE ELECTRIC AND OTHER LOGS RUN  
9720-9817' Bough "C" (Penn)  
GR/SNP, Minilog, Dual Induction, GR/CBL

CASING RECORD (Report all strings set in well)				CEMENTING RECORD		AMOUNT PULLED
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE			
13 3/8	68	395	17 1/2	450 sx Class "C"		0
8 5/8	24 & 32	4091	11	1375 sx lite&300 sx "C"		0
5 1/2	17 & 20	9878	7 7/8	150 sx lite&275 sx "H"		0

LINER RECORD				TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)
					2 3/8	9806

31. PERFORATION RECORD (Interval, size and number)

9720-40' .31" 40  
9777-83' .31" 12  
9792-96' .31" 8  
9812-17' .31" 10

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
9777-9817'	3000 gal 15% NE-FE acid
	4000 gal 15% NE-FE acid

PRODUCTION				WELL STATUS (Producing or shut-in)	
DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				
12-12-83	Pumping 2x1 1/2x26'			producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.
1-6-84	24			30	42
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.
	35		30	42	186

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

fuel, sold

35. LIST OF ATTACHMENTS

Electric logs, inclination survey

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED

D. J. Campbell

TITLE

Sr. Petroleum Engineer

DATE 1-12-84

\* (See Instructions and Spaces for Additional Data on Reverse Side)

# INSTRUCTIONS

**General:** This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on Items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

**Item 4:** If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

**Item 18:** Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.

**Items 22 and 24:** If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

**Item 29:** "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

**Item 33:** Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

## 37. SUMMARY OF POROUS ZONES:

SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT IN PRESSURES, AND RECOVERIES

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
Bough "C"	9717'	TD	Shale, lime, oil, water, gas

38.

## GEOLOGIC MARKERS

NAME	TOP	
	MEAN. DEPTH	TRUE VERT. DEPTH
Anhydrite	1616'	
Yates	2559'	
San Andres	3990'	
Tubb	6857'	
Abo	7631'	
Wolfcamp	8950'	
Bough "B"	9616'	
Bough "C"	9717'	

RECEIVED  
MAR 2 1984  
HOBBS OFFICE

INCLINATION RECORD

OPERATOR Coastal Oil & Gas Corp. ADDRESS P. O. Box 235 Midland, Texas 79702  
 LEASE Federal "20" WELL NO. 5 FIELD Baum (Upper Permian)  
 LOCATION 1980' FSL & 1980' FWL of Sec. 20, T-13-S, R-33-E, Lea County

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JAN 16 9 25 AM '84

BUR. OF LAND MGMT  
 ROSWELL DISTRICT

<u>Depth</u>	<u>Angle</u> <u>Inclination (degrees)</u>	<u>Displacement</u>	<u>Displacement</u> <u>Accumulated</u>
395	1/4	1.58	1.58
923	3/4	6.86	8.44
1464	3/4	6.71	15.15
1970	1/2	4.55	19.70
2479	3/4	6.61	26.31
2986	1/4	2.02	28.33
3493	1/4	2.02	30.35
4100	3/4	7.89	38.24
4597	1/2	4.47	42.71
5130	1/2	4.79	47.50
5665	3/4	6.95	54.45
6203	1 1/4	11.82	66.27
6705	3/4	6.32	72.59
7128	1/2	3.80	76.39
7622	3/4	6.42	82.81
8036	1 1/2	10.76	93.57
8259	1	3.79	97.36
8512	2	8.85	106.21
8799	2 1/2	12.62	118.83
9053	2 1/4	9.90	128.73
9402	1 3/4	10.81	139.54
9878	3/4	6.18	145.72

I hereby certify that the above data as set forth is true and correct to the best of my knowledge and belief.

*Bobby L. Smith*

Title: Drilling Engineer

**Affidavit:**

Before me, the undersigned authority, appeared Bobby L. Smith known to me to be the person whose name is subscribed herebelow, who, on making deposition, under oath states that he is acting for and in behalf of the operator of the well identified above, and that to the best of his knowledge and belief such well was not intentionally deviated from the true vertical whatsoever.

*Bobby L. Smith*  
 (Affiant's Signature)

Sworn and subscribed to in my presence on this the 13th day of January, 1984.

*Sue Vanderpeet*  
 Notary Public in and for  
 Midland County, Texas

SEAL

RECEIVED

MAR 2 1984

O.C.D.  
HOBBS OFFICE