

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION

WELL COMPLETION OR RECOMPLETION FORM
ACO-1 WELL HISTORY

DESCRIPTION OF WELL AND LEASE

Operator: License # 6593
Name Coastal Oil & Gas Corporation
Address Box 1332
Amarillo, TX 79189
City/State/Zip

Purchaser Derby Refining
Box 1030, Wichita, Ks 67201

Operator Contact Person Jim Adams
Phone 372-4391

Contractor: License # 5146
Name Rains & Williamson Oil Co., Inc.

Wellsite Geologist J. Scot Moore
Phone 372-4391

Designate Type of Completion
 New Well Re-Entry Workover
 Oil SWD Temp Abd
 Gas Inj Delayed Comp.
 Dry Other (Core, Water Supply etc.)

If OWWO: old well info as follows:
Operator
Well Name
Comp. Date Old Total Depth

WELL HISTORY

Drilling Method:
 Mud Rotary Air Rotary Cable

3-3-85 3-13-85 3-23-85
Spud Date Date Reached TD Completion Date

4800' 4785'
Total Depth PBD

Amount of Surface Pipe Set and Cemented at 481' feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set...feet
If alternate 2 completion, cement circulated from...feet depth to...w/...SX cmt

API NO. 15-153-20596 -0000

County Rawlins

SW SE Sec. 20 Twp. 3S Rge. 36 East West

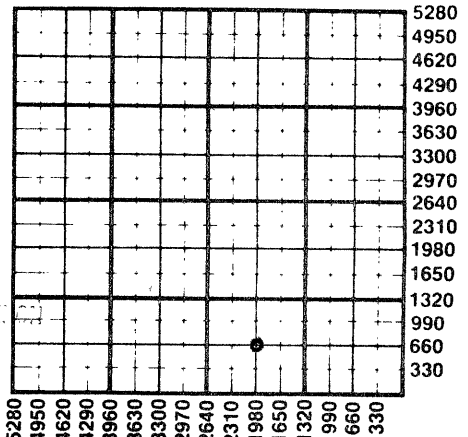
660' Ft North from Southeast Corner of Section
1980' Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

Lease Name Hubbard Well # 1-20K

Field Name McDonald

Producing Formation Cherokee

Elevation: Ground 3321' KB 3331'
Section Plat Kc-Kcc



4-5-85
APR 05 1985
KANSAS CORPORATION COMMISSION
Wichita, Kansas

WATER SUPPLY INFORMATION

Disposition of Produced Water: Disposal Repressuring
Docket #

Questions on this portion of the ACO-1 call:
Water Resources Board (913) 296-3717

Source of Water:
Division of Water Resources Permit #

Groundwater...Ft North from Southeast Corner (Well) ...Ft West from Southeast Corner of Sec Twp Rge East West

Surface Water...Ft North from Southeast Corner (Stream, pond etc)...Ft West from Southeast Corner Sec Twp Rge East West

Other (explain) Purchased from Hubbard Irrigation (purchased from city, R.W.D. #) Well.

INSTRUCTIONS: This form shall be completed in duplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 90 days after completion or recompletion of any well. Rule 82-3-130 and 82-3-107 apply. Information on side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form. See rule 82-3-107 for confidentiality in excess of 12 months. One copy of all wireline logs and drillers time log shall be attached with this form. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Signature James E. Adams

Title Administrative Supervisor Date 4-2-85

Subscribed and sworn to before me this 2 day of April 1985

Notary Public

Date Commission Expires 11-12-85

K.C.C. OFFICE USE ONLY
F Letter of Confidentiality Attached
C Wireline Log Received
C Drillers Timelog Received
Distribution
 KCC SWD/Rep NGPA
 KGS Plug Other (Specify)

Sec. 20 Twp. 3 Rge. 36 W

SIDE TWO

Operator Name Coastal Oil & Gas Corporation Lease Name Hubbard Well # 1-20K

Sec. 20 Twp. 3S Rge. 36 East West County Rawlins

WELL LOG

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface during test. Attach extra sheet if more space is needed. Attach copy of log.

Drill Stem Tests Taken Yes No
 Samples Sent to Geological Survey Yes No
 Cores Taken Yes No

Formation Description
 Log Sample

DST #1 4684'-4710' Packer Failed

Name	Top	Bottom
Wakounssee	3756'	
Topeka	4030'	
Hebner	4166'	
Lansing	4217'	
Marmaton	4518'	
Pawnee	4574'	
Ft. Scott	4616'	
Cherokee	4661'	
Cherokee Pay	4686'	

CASING RECORD <input checked="" type="checkbox"/> New <input type="checkbox"/> Used							
Report all strings set-conductor, surface, intermediate, production, etc.							
Purpose of String	Size Hole Drilled	Size Casing Set (in O.D.)	Weight Lbs/Ft.	Setting Depth	Type of Cement	#Sacks Used	Type and Percent Additives
Surface	12 1/4"	8 5/8"	24#	481'	Common	300 sx	2% gel, 3% cc.
Production		5 1/2"	14#	4795'	60/40poz	225 sx	2% gel, 10% salt
					Lite	475 sx	75% CFR 2, 7# gilsonite
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record			
Shots Per Foot	Specify Footage of Each Interval Perforated			(Amount and Kind of Material Used)		Depth	
4	4693' to 4700'			Acid, frac. w/500 gal NE acid spearhead, 4000 gl. gel; 4000 gl of 15% SGA, flushed w/ 22 bbls KCL water, inj Press		4693' 490%; 3BPM	
TUBING RECORD				Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
Date of First Production		Producing Method <input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (explain).....					
3-25-85							
Estimated Production Per 24 Hours		Oil	Gas	Water	Gas-Oil Ratio	Gravity	
23 Bbls		-0-	MCF	2 Bbls	CFPB	26.5	

METHOD OF COMPLETION

Production Interval

Disposition of gas: Vented Open Hole Perforation
 Sold Other (Specify)
 Used on Lease Dually Completed Commingled

4693'
4700'