

ORIGINAL

SIDE ONE

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION
WELL COMPLETION FORM
ACO-1 WELL HISTORY
DESCRIPTION OF WELL AND LEASE

Operator: License # 3773

Name: Castle-Rock Production, Inc.

Address 107 N. Market - Suite 1100

City/State/Zip Wichita, KS 67202

Purchaser: Peoples

Operator Contact Person: Rick Harris

Phone (316) 262-8064

Contractor: Name: Duke Drilling Co., Inc.

License: 5929

Wellsite Geologist: Richard W. Harris

Designate Type of Completion

New Well Re-Entry Workover

Oil SWD Temp. Abd.
 Gas Inj Delayed Comp.
 Dry Other (Core, Water Supply, etc.)

If OAWO: old well info as follows:

Operator: _____

Well Name: _____

Comp. Date _____ Old Total Depth _____

Drilling Method:

Mud Rotary Air Rotary Cable

10-24-89 10-29-89 12-01-90
Spud Date Date Reached TD Completion Date

API No. 15- 095-21,620-00-00

County Kingman

180'S 180'W of _____ East

SW SW SW Sec. 31 Twp. 30 Rge. 6 West

150 Ft. North from Southeast Corner of Section

5130 Ft. West from Southeast Corner of Section

(NOTE: Locate well in section plat below.)

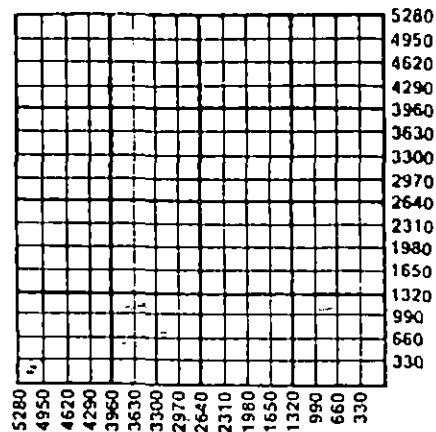
Lease Name CRP Maple Grove Well # "A" #1

Field Name Maple Grove

Producing Formation Stalnaker

Elevation: Ground 1582 KB 1590

Total Depth 3700' PBD _____



Amount of Surface Pipe Set and Cemented at 256' Feet

Multiple Stage Cementing Collar Used? Yes No

If yes, show depth set _____ Feet

If Alternate II completion, cement circulated from _____

feet depth to _____ w/ _____ sx cmt.

INSTRUCTIONS: This form shall be completed in triplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date of any well. Rule 82-3-130, 82-3-107 and 82-3-106 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. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells. Any recompletion, workover or conversion of a well requires filing of ACO-2 within 120 days from commencement date of such work.

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 [Signature]

Title Vice-President Date 11-6-89

Subscribed and sworn to before me this 1st day of December, 19 89.

Notary Public [Signature]

Date Commission Expires [Signature]
NOTARY PUBLIC
STATE OF KANSAS
My Appt. Exp. 6-21-90

K.C.C. OFFICE USE ONLY		
F	<input type="checkbox"/>	Letter of Confidentiality Attached
C	<input checked="" type="checkbox"/>	Wireline Log Received
C	<input type="checkbox"/>	Drillers TimeLog Received
Distribution		
	<input type="checkbox"/>	SWD/Rep
	<input type="checkbox"/>	Plug
	<input type="checkbox"/>	NGPA
	<input type="checkbox"/>	Other
		(Specify)

RECEIVED KCC KGS STATE CORPORATION COMMISSION

FEB 5 1990

2-5-90
OIL & GAS CONSERVATION DIVISION
Wichita, Kansas

Form ACO-1 (7-89)

PI

SIDE TWO

Operator Name Castle-Rock Production, Inc. Lease Name CRP Maple Grove Well # "A" #1
 Sec. 31 Twp. 30 Rge. 6 East West
 County Kingman

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
 (Attach Additional Sheets.)
 Samples Sent to Geological Survey Yes No
 Cores Taken Yes No
 Electric Log Run Yes No
 (Submit Copy.)
 ST #1 3484-3538
 0"-55"-10"-60"
 IS 5" G 732MCFGPD 20" IO
 G. 910MCFGPD 10" FO
 ac. 80' GCM
 FP 81-215 FFP 290-290
 SIP 1387 FSIP 1387

Formation Description		
Name	Top	Bottom
Heebner Shale	3254(-1664)	
Douglas Shale	3340(-1750)	
Iatan Lime	3482(-1892)	
Stalnaker Sand	3526(-1936)	
LTD	3700(-2110)	

CASING RECORD New 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 1/2"	8-5/8"	20#	256'	60/40poz	170	2% gel 3% cc
Production	7-7/8"	4 1/2"	10.5#	3688'	Class A	25	
					50/50poz	100	18% salt .37% CFR

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	3526-3529		

TUBING RECORD Size 2 3/8 Set At 3529' Packer At _____ Liner Run Yes No

Date of First Production 2-1-90 Producing Method Flowing Pumping Gas Lift Other (Explain)

Estimated Production Per 24 Hours Oil _____ Bbls. Gas 600 MCFD Mcf Water 80 BWPD Bbls. Gas-Oil Ratio _____ Gravity _____

Disposition of Gas: Vented Sold Used on Lease (If vented, submit ACO-18.)
 METHOD OF COMPLETION Open Hole Perforation Dually Completed Commingled
 Other (Specify) _____

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