

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

API NO. 15- 185-23057 0000 *QW*

County Stafford

S/2 S/2 S/2 SE Sec. 1 Twp. 24s Rng. 11w

75 Feet from (S) (circle one) Line of Section

1400 Feet from (E) (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:
NE, (SE), NW or SW (circle one)

Lease Name Zenith Unit Well # 40

Field Name Zenith-Peace Creek

Producing Formation Misener sand

Elevation: Ground 1805 1807 KB 1813 1815 per Geol. Log

Total Depth 3900 PBD

Amount of Surface Pipe Set and Cemented at 209.32 Ft.

Multiple Stage Cementing Collar Used? Yes X

If yes, show depth set _____ Ft.

If Alternate II completion, cement circulated from _____

feet depth to _____ w/ _____ in cm

Drilling Fluid Management Plan PH 1, 4-1798 U.C.
(Data must be collected from the Reserve Pit)

Chloride content 22,000 ppm Fluid volume 1500 bbl

De-watering method used Haul free fluids

Location of fluid disposal if hauled offsite: _____

Operator Name _____

Lease Name _____ License No. _____

Quarter _____ Sec. _____ Twp. _____ S Rng. _____ E/W

County _____ Docket No. _____

Operator: License # 9860

Name: CASTLE RESOURCES, INC.

Address P.O. Box 87

City/State/Zip Schoenchen, Kansas 67667

Purchaser: Koch Oil

Operator Contact Person: Jerry Green

Phone (785) 625-5155

Contractor: Name: Discovery Drilling, Inc.

License: 31548

Wellsite Geologist: Jerry Green

Designate Type of Completion
 New Well Re-Entry Workover

Oil SWD SIOW Temp. Abd.
 Gas ENHR SIGW
 Dry Other (Core, MSW, Expl., Cathodic, etc)

If Workover/Re-Entry: old well info as follows:

Operator: KANSAS CORPORATION COMMISSION

Well Name: _____

Comp. Date NOV 19 1997 Old Total Depth _____

Deepening Re-perforation Inj/SWD
 Plug Back WICHITA PBD
 Commingled Docket No. _____
 Dual Completion Docket No. _____
 Other (SWD or Inj?) Docket No. _____

10/16/97 10/25/97 10/26/97
Spud Date Date Reached TD Completion Date

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 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 geologist well report 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.

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.

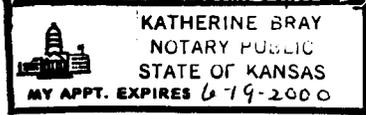
Signature _____

Title President Date 11/17/97

Subscribed and sworn to before me this 17th day of NOVEMBER, 19 97.

Notary Public KATHERINE BRAY

Date Commission Expires 6-19-2000



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

Operator Name CASTLE RESOURCES, INC.

Lease Name Zenith Unit

Well # 40

Sec. 1 Twp. 24S Rge. 11W

East

County Stafford

West

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem test intervals 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 sheets 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.)

Log Formation (Top), Depth and Datum Sample

Name	Top	Datum
Heebner	3152	-1337
Lansing-KC	3332	-1517
B-KC	3618	-1803
Kinderhook	3666	-1851
Misener	3694	-1879
Viola	3712	-1897
Simpson	3836	-2021
RTD	3900	-2085

List All E.Logs Run: *Comp. Neutron Density, GRCT Log, Micro, Dual Induction Log.*
DST #1 3538' - 3600'

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 Pipe	12 1/4	8 5/8	20	209.32	60/40Poz	200	2%Gel&3%cc
Production St.	7 7/8	5 1/2	14	3899	Mid-ConII	100	

ADDITIONAL CEMENTING/SQUEEZE RECORD

Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate				
<input type="checkbox"/> Protect Casing				
<input type="checkbox"/> Plug Back TD				
<input type="checkbox"/> Plug Off Zone				

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
4 SPF	3696-3704'		

TUBING RECORD	Size	Set At	Packer At	Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No
	2 1/8"	3700		
Date of First, Resumed Production, SVD or Inj.	Producing Method <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)			
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio Gravity
	15			

Disposition of Gas:

Vented Sold Used on Lease
(if vented, submit ACO-18.)

METHOD OF COMPLETION

Open Hole Perf. Duely Comp. Commingled
 Other (Specify)

Production Interval

3696-3704'