

FORM MUST BE TYPED

SIDE ONE

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

ORIGINAL

23688-0000
 APT NO. 15- 135-2366
 County Ness
 C - NW SW - Sec. 1 Twp. 17 Rge. 23 X E W

Operator: License # 30444

Name: Charter Production Company

Address 224 E. Douglas Suite 400

City/State/Zip Wichita, KS 67202

Purchaser: N/A

Operator Contact Person: Jerald W. Rains

Phone (316) 264-2808

Contractor: Name: Murfin Drilling Co., Inc.

License: 30606

Wellsite Geologist: Chuck Schmaltz

Designate Type of Completion
 New Well Re-Entry Workover

Oil SWD S1OW Temp. Abd.
 Gas ENHR SIGW
 Dry Other (Core, WSW, Expl., Cathodic, etc)

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

Operator: _____

Well Name: _____

Comp. Date _____ Old Total Depth _____

Deepening Re-perf. Conv. to Inj/SWD
 Plug Back PBSD
 Commingled Docket No. _____
 Dual Completion Docket No. _____
 Other (SWD or Inj?) Docket No. _____

7/16/92 7/24/92 7/25/92
 Spud Date Date Reached TD Completion Date

2310 Feet from SN (circle one) Line of Section

4620 Feet from EW (circle one) Line of Section

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

Lease Name Kisslinger "A" Well # 1

Field Name Wildcat

Producing Formation

Elevation: Ground 2388' KB 2397'

Total Depth 4455' PBSD 4450'

Amount of Surface Pipe Set and Cemented at 8 jts, 283 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.

Drilling Fluid Management Plan ALT 2 D&A
(Data must be collected from the Reserve Pit)

Chloride content 23M ppm Fluid volume 950 bbls

Dewatering method used Evaporation & Deflocculation

Location of fluid disposal if hauled offsite: _____

Operator Name RELEASED

Lease Name _____ License No. _____

Quarter Sec. Twp. 17 Rge. 23 E/W

County ~~FROM CONFIDENTIAL~~

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 confidential information). One copy of all wireline logs and geologist well report shall be attached with this form. **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 Jerald W. Rains
 Title Operations Manager Date 8/13/92

Subscribed and sworn to before me this 13th day of August, 19 92.

Notary Public Nancy Kandt

Date Commission Expires _____

NANCY KANDT
 NOTARY PUBLIC
 STATE OF KANSAS
 My Appl. Exp. Feb. 4, 1996

RECEIVED
 AUG 14 1992
 8-14-92
 KANSAS CORPORATION COMMISSION
 CONSERVATION DIVISION
 K.C.C. OFFICE USE ONLY
 WICHITA, KS

F Letter of Confidentiality Attached
 C Wireline Log Received
 C Geologist Report Received

Distribution
 KCC _____ SWD/Rep _____ NGPA
 KGS _____ Plug _____ Other _____
 (Specify)

Operator Name Charter Production Company Lease Name Kisslinger "A" Well # 1

Sec. 1 Twp. 17 Rge. 23 East West County Ness

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.)

Log Formation (Top), Depth and Datum Sample
Name Top Datum
SEE ATTACHED REPORT

PLEASE KEEP ALL INFORMATION CONFIDENTIAL

List All E.Logs Run:
Comp Sonic, Dual Ind, Dual Neutron, Dual Induction & Computer Analyzed

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"	20#	283	60/40 pozmix	165	3% C, 2% gel

ADDITIONAL CEMENTING/SQUEEZE RECORD				
Purpose: <u>N/A</u>	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	Acid, Fracture, Shot, Cement Squeeze Record	
	Specify Footage of Each Interval Perforated	(Amount and Kind of Material Used)	Depth
N/A			

TUBING RECORD	Size	Set At	Packer At	Liner Run	<input type="checkbox"/> Yes <input type="checkbox"/> No
N/A					

Date of First, Resumed Production, SWD or Inj.	Producing Method <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)
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Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
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Disposition of Gas: Vented Sold Used on Lease (If vented, submit ACO-18.)

METHOD OF COMPLETION: Open Hole Perforated Dually Comp. Commingled Other (Specify) _____

Production Interval _____

ORIGINAL

FORMATION TOPS

	Log Tops	Samples
Heebner	3799(-1402)	3810
Lansing	3840(-1443)	3850
B/KC	4116(-1719)	4133
Pawnee	4220(-1823)	4232
Fort Scott	4312(-1915)	4323
Cherokee Sh	4330(-1933)	4340
Cherokee Sd	4334(-1937)	4347
Conglomerate	4393(-1996)	4403
Mississippi	4414(-2017)	4423

DST RESULTS

RELEASED

SEP 6 1994

#1, Fort Scott and Cherokee, 4310-4360, 30-30-30-30
 HP's: 2133-2088 BHT: 119
 IFP: 66-66 3/4 inch blow
 FFP: 77-77 1/4 inch blow
 SIP's: 776-665
 Recovery: 60' mud

FROM CONFIDENTIAL

#2, Cherokee, 4312-4410, 30-60-30-60
 HP's 2266-2100 BHT: 120
 IFP: 88-88 1 1/2 inch blow
 FFP: 111-111 1/4 inch blow
 SIP's: 898-808
 Recovery: 70' mud

AUG 14
CONFIDENTIAL

#3, Mississippi, 4422-4435, 30-30-30-60
 HP's: 2144-2133 BHT: 120
 IFP: 33-33 died in 15 minutes
 FFP: 33-33 no blow
 SIP's: 366-665
 Recovery: 1' mud

RECEIVED
KANSAS CORPORATION COMMISSION

#4, Mississippi, 4435-4455, 30-60-30-60
 HP's: 2177-2133 BHT: 129
 IFP: 88-355 blow to bottom of bucket in 7 minutes
 FFP: 422-533 " " " " " " " "
 SIP's: 1328-1328
 Recovery: 1200' water with 17,000 chlorides

AUG 14 1992
CONSERVATION DIVISION
WICHITA, KS

TELEPHONE:
AREA CODE 913 483-2627

ALLIED CEMENTING COMPANY, INC.

P. O. BOX 31
RUSSELL, KANSAS 67665

ORIGINAL

TO: Charter Production Co.
224 E. Douglas
400 Kress Energy Center
Wichita, KS 67202

INVOICE NO. 62230

PURCHASE ORDER NO. _____

LEASE NAME Kisslinger#1

DATE July 24, 1992

SERVICE AND MATERIALS AS FOLLOWS:

Common 153 sks @\$5.50	\$841.50	
Pozmix 102 sks @\$2.50	255.00	
Gel 15 sks @\$6.75	101.25	
Flo Seal 64# @\$1.00	<u>64.00</u>	\$1,261.75

Handling 255 sks @\$1.00	255.00	
Milage (14) 2\$.04¢ per sk per mi	142.80	
Plug	380.00	
Mi @\$2.00 pmp trk chg	28.00	
1 plug	<u>20.00</u>	<u>825.80</u>

Totsal \$2,087.55

50 sks @1770'
80 sks @1080'
50 sks @750'
50 sks @300'
10 sks @40'
15 sks in RH

JMR
Thank you!

All Prices Are Net, Payable 30 Days Following Date of Invoice. 1½% Charged Thereafter.

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RELEASED
SEP 6 1994
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KANSAS CORPORATION COMMISSION

AUG 14 1992

CONSERVATION DIVISION
WICHITA, KS