

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

ORIGINAL

API NO. 15- 163-23,178 <sup>-00-00</sup>

County Rooks

SE - NW - SE -  Sec. 26 Twp. 8S Rge. 20  E

1650' FSI Feet from  S/W (circle one) Line of Section

1650' FEL Feet from  E/W (circle one) Line of Section

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

Lease Name BOUCHEY Well # 1

Field Name unknown

Producing Formation Arbuckle

Elevation: Ground 2067' KB 2072'

Total Depth 3631' PBSD

Amount of Surface Pipe Set and Cemented at 263' 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 cnt.

Drilling Fluid Management Plan AIT II DPA  
(Data must be collected from the Reserve Pit)

Chloride content 6000 ppm Fluid volume 750 bbls

Dewatering method used Evaporation

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 # 5015

Name: HELLAR DRILLING CO., INC.

Address 125 N. Market Suite 1422

Wichita, KS 67202

City/State/Zip \_\_\_\_\_

Purchaser: \_\_\_\_\_

Operator Contact Person: D.L. Hellar

Phone (316) 267-2845

Contractor: Name: Abercrombie RTD Inc.

License: 30684

Wellsite Geologist: \_\_\_\_\_

Designate Type of Completion  
 New Well  Re-Entry  Workover

Oil  SWD  S10W  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. \_\_\_\_\_

8-21-91 8-27-91  
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 [Signature]  
Title President Date 12/2/91

Subscribed and sworn to before me this 2nd day of December, 19 91.

Notary Public SARA A. LANEY  
NOTARY PUBLIC  
STATE OF KANSAS  
My Appt. Exp. 1/30/95

K.C.C. OFFICE USE ONLY  
F  Letter of Confidentiality Attached  
C  Wireline Log Received  
C  Geologist Report Received  
Distribution  
KCC COMMISSION  SWD/Rep  NGPA  
KGS  Plug  Other (Specify)  
RECEIVED  
DEC 06 1991  
CONSERVATION DIVISION  
Form ACO-1 (7-91)

12-6-91

**SIDE TWO**

Operator Name Hellar Drilling Co., Inc. Lease Name BOUCHEY Well # 1

Sec. 26 Twp. 8S Rge. 20  East  West  
 County Rooks

**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 (Attach Additional Sheets.) <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No  Samples Sent to Geological Survey <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No  Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No  Electric Log Run (Submit Copy.) <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No  List All E.Logs Run:	<input type="checkbox"/> Log Formation (Top), Depth and Datum <input checked="" type="checkbox"/> Sample  <table border="0" style="width:100%"> <tr> <td style="width:30%">Name</td> <td style="width:30%">Top</td> <td style="width:40%">Datum</td> </tr> <tr> <td>Anhydrite</td> <td>1582</td> <td>+490</td> </tr> <tr> <td>Base</td> <td>1614</td> <td>+458</td> </tr> <tr> <td>Topeka</td> <td>3058</td> <td>-986</td> </tr> <tr> <td>Heebner</td> <td>3262</td> <td>-1190</td> </tr> <tr> <td>Toronto</td> <td>3288</td> <td>-1216</td> </tr> <tr> <td>Lansing</td> <td>3302</td> <td>-1230</td> </tr> <tr> <td>B.K.C.</td> <td>3525</td> <td>-1453</td> </tr> <tr> <td>Congolmerate</td> <td>3546</td> <td>-1474</td> </tr> <tr> <td>Cherty</td> <td>3577</td> <td>-1505</td> </tr> <tr> <td>Eros. Arbuckle</td> <td>3609</td> <td>-1537</td> </tr> <tr> <td>Solid Arbuckle</td> <td>3621</td> <td>-1549</td> </tr> </table>	Name	Top	Datum	Anhydrite	1582	+490	Base	1614	+458	Topeka	3058	-986	Heebner	3262	-1190	Toronto	3288	-1216	Lansing	3302	-1230	B.K.C.	3525	-1453	Congolmerate	3546	-1474	Cherty	3577	-1505	Eros. Arbuckle	3609	-1537	Solid Arbuckle	3621	-1549
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CASING RECORD <input 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#	263'	60-40 posmix	175	3% cc 2% gel

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		Acid, Fracture, Shot, Cement Squeeze Record	
	Specify Footage of Each Interval Perforated		(Amount and Kind of Material Used)	Depth

TUBING RECORD		Size	Set At	Packer At	Liner Run	<input type="checkbox"/> Yes <input type="checkbox"/> No
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)		
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity	

Disposition of Gas: <input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease (If vented, submit ACO-18.)	METHOD OF COMPLETION <input type="checkbox"/> Open Hole <input type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <input type="checkbox"/> Other (Specify) _____	Production Interval _____
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ORIGINAL

15-163-23178-00-00

Ls: Dns. gry.

SH: Gry, rd grn.

PIPE STRAP: 3131.94  
BOARD: 3131.33  
                    .61

TOPEKA 3058-986

Ls: Dns. gry. sl. foss N.φ  
N.S.

DST-1: 3079-3100:  
Missrun. Bridged over  
at 1250'

Ls: Cr. wh. succ - Exln. Chalky  
+ foss. in pt. few pcs w/pr. p.p.φ  
SSFO; fr. rich brn. sat. 1-2 pcs  
+ spt. brn. str. on edges; N.O.

DST-2: 3079-3100: 30.45  
60.45: WK. BL. REC. 300'  
SL. MDY. WTR.

Ls: Buff, foss. chalky in  
pt. fr. p.p.φ N.S.

I.F.P.: 36-58  
I.B.H.P.: 1094#  
F.F.P.: 94-137  
F.B.H.P.: 1051#  
TEMP.: 101°

Ls: A.A. w/fr. p.p.φ N.S.

SH: Grn. reddish brn.

Ls: Cr. buff, dns. + fr. dns. sl.  
foss. w/pr. vug.φ VSSFO  
spt. brn. inert str. + fr. or.Δ

DST-3: 3442-3520: 30.30  
30.30: WK. BL. 5": REC. 10'  
MUD

Ls: Dns. Cr. gry + occas. foss. w/pr.  
vug.φ VSSFO w/drK. brn. spt. str.  
1-2 pcs w/fr. sat. N.O.

I.F.P.: 58-43  
I.B.H.P.: 50#  
F.F.P.: 43-43  
F.B.H.P.: 50#  
TEMP.: 104°

Ls: Cr. wh. dns. few pcs. foss.  
chalky in pt. v. pr. vug.φ VSSFO  
spt. brn. str. + fr. blk. edgy str.  
N.O.

Ls: wh. dns. Exln. NVP w/VSSFO  
+ fr. spt. str. + few pcs ool. w/pr. fr. ool.  
φ SSFO + spt. fr. str. 1-2 pcs. sat. N.O.

MUD CHECK @ 3520  
Vis: 45  
WT: 9.2  
W.L.: 11.2  
CHL.: 3,000 PPM

B.K.C. 3525-453

Ls: wh. foss. pool. NVP N.S.

CONGLOMERATE 3546

Ls: Dns. wh. foss. + ool. chalky  
in pt. NVP N.S.

Phone 913-483-2627, Russell, Kansas  
 Phone 316-793-5861, Great Bend, Kansas

New ORIGINAL

Phone Plainville 913-434-2812  
 Phone Ness City 913-798-3843

# ALLIED CEMENTING CO., INC.

No. 2607

Home Office P. O. Box 31

Russell, Kansas 67665

15-163-23178-0000

8-21-91	Sec. 26	Twp. 8 <sup>s</sup>	Range 20 <sup>w</sup>	Called Out 6:00 P.M.	On Location 9:00 P.M.	Job Start 11:00 P.M.	Finish 11:30 P.M.
Bouchy	Well No. 1	Location Damar (N. Side) 3 <sup>3/4</sup> E 1/4 N		County Rooks	State Ks.		
Tractor Abencrambie RTD, Inc. Rig #4				Owner Same	To Allied Cementing Co., Inc. You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as listed.		
Job Set Surface Pipe				RECEIVED AUG 28 1991			
Size 12 1/4"	T.D. 265'						
Size 8 5/8"	Depth 263'						
Size	Depth						
Pipe	Depth						
	Depth						
ment Left in Csg. 15'	Shoe Joint						
ss Max.	Minimum -						
ss Line	Displace X						

## EQUIPMENT

optrk	No. 191	Cementer Gary H. Wayne Ma.
		Helper
aptrk	No.	Cementer
		Helper
iktrk #212		Driver Joe S.
iktrk		Driver

## PTH of Job

reference #1	Pumptruck-surface	380.00
#13	mileage 2.00/mi	36.00
	1-8 7/8" wooden plug	42.00
	Sub Total	458.00
	Tax	
	Total	

marks: Cement Circulated.

Charge To	Heller Drilling Company
Street	125 N. Market #1422
City	Wichita, State Ks. 67202
The above was done to satisfaction and supervision of owner agent or contractor.	
Purchase Order No.	
X	Harold Moley
CEMENT	
Amount Ordered	175 sks 60/40 poz 26 gel, 36 c.c.
Consisting of	
Common	105 sks @ 5.25/sk. \$551.25
Poz. Mix	70 sks @ 2.25/sk. 157.50
Gel.	3 sks N/C
Chloride	5 sks @ 21.00/sk. 105.00
Quickset	
Sales Tax	
Handling	@ 1.00/sk (175 sks) 175.00
Mileage	@ 0.44/sk./mi (18 mi.) 126.00
Sub Total \$1114.75	
Total	

Floating Equipment

Thanks

RECEIVED  
 STATE CORPORATIONS COMMISSION

DEC 06 1991

12-6-91

REGISTRATION DIVISION

# ALLIED CEMENTING CO., INC.

Home Office P. O. Box 31

Russell, Kansas 67665

RECEIVED SEP 4 1991

Date	8-27-91	Sec.	26	FWP.	8 <sup>S</sup>	Range	20 <sup>W</sup>	Called Out	1:45 P.M.	On Location	5:00 P.M.	Job Start	5:30 P.M.	Finish	9:15 P.M.	
Well No.	Bouckey		1	Location	Damar (N. side) 3 <sup>3</sup> / <sub>4</sub> E 1/4 N			County	Rooks		State	Ks.				
Contractor	Abencrombie RTD, Inc.			Rig #	4											
Job	Plug															
Well Size	7 <sup>7</sup> / <sub>8</sub> "		T.D.	3631'												
Well Size	8 <sup>5</sup> / <sub>8</sub> "		Depth	263'												
Well Pipe			Depth													
Well			Depth													
Weight Left in Csg.			Shoe Joint													
Weight Max.	300 #		Minimum													
Weight Line			Displace													
Notes	Owner Same															
Notes	To Allied Cementing Co., Inc. You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as listed.															
Charge To	Hellar Drilling Company, Inc.															
Street	125 N. Market #1422															
City	Wichita										State	Ks. 67202				
The above was done to satisfaction and supervision of owner agent or contractor.																
Purchase Order No.	X Harold Maley															
<b>CEMENT</b>																
Amount Ordered	215 sks 60/40 poz 6 bagal															
Consisting of	3 1 sk. Floseal.															
Common	129 sks @ 5.25/sk.												677.25			
Poz. Mix	86 sks @ 2.25/sk.												193.50			
Gel.	8 sks @ 6.75/sk. (Used 11 sks)												54.00			
Chloride																
Quickset																
	Floesal - 25 # @ 1.00/lb.												25.00			
Sales Tax																
Handling	@ 1.00/sk. (215 sks)												215.00			
Mileage	@ 0.4 \$/sk./mi. (18 mi)												154.80			
														Sub Total	# 1319.55	
Total																

## EQUIPMENT

Operator	No.	Cementer	Gary H. Wayne Mr.
Operator	191	Helper	
Operator	No.	Cementer	
Operator		Helper	
Operator		Driver	Joe S.
Operator	#212	Driver	

## DEPTH of Job

Reference:	#8 Pumptruck-plug	# 475.00
	#13 mileage @ 2.00/mi.	36.00
	1-8 <sup>5</sup> / <sub>8</sub> " dny hole plug.	21.00
	Sub Total	532.00
	Tax	
	Total	

marks: 1<sup>st</sup> plug at 3600' w/25 sks.  
 2<sup>nd</sup> plug at 1600' w/25 sks  
 3<sup>rd</sup> plug at 900' w/100 sks 3 1 sk. Floseal.  
 4<sup>th</sup> plug at 300' w/40 sks.  
 8<sup>5</sup>/<sub>8</sub>" plug at 40' w/10 sks to surface. Plugged rat hole w/15 sks.

STATE CORPORATION COMMISSION

DEC 06 1991

12-691

REGISTRATION DIVISION  
 Wichita, Kansas