

A MUST BE TYPED

SIDE ONE

2599

26-8-20W

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

Operator: License # 5015Name: HELLAR DRILLING CO., INC.Address 125 N. Market Suite 1422
Wichita, KS 67202

City/State/Zip _____

Purchaser: _____

Operator Contact Person: D.L. HellarPhone (316) 267-2845Tractor: Name: Abercrombie RTD Inc.License: 30684

Wellsite Geologist: _____

Designate Type of Completion

☒ New Well ☐ Re-Entry ☐ Workover☐ Oil ☐ SWD ☐ SIOW ☐ 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 ☐ PBTD☐ Commingled ☐ Docket No. _____☐ Dual Completion ☐ Docket No. _____☐ Other (SWD or Inj?) ☐ Docket No. _____Spud Date 3-21-91 Date Reached TD 8-27-91 Completion Date _____APY NO. 15- 163-23,178County RooksSE - NW - SE - Sec. 26 Twp. 8S Rge. 20 X W1650' FSI Feet from S/N (circle one) Line of Section1650' FEL Feet from E/W (circle one) Line of SectionFootages Calculated from Nearest Outside Section Corner:
NE, SE, NW or SW (circle one)Lease Name BOUCHEY Well # 1Field Name unknownProducing Formation ArbuckleElevation: Ground 2067' KB 2072'Total Depth 3631' PBTD _____Amount of Surface Pipe Set and Cemented at 263' FeetMultiple 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 At RTD
(Data must be collected from the Reserve Pit)Chloride content 6000 ppm Fluid volume 750 bblsDewatering 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. _____

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. Rules 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 12/2/91Subscribed and sworn to before me this 2nd day of December19 91.

Notary Public SARA A. LANEY
NOTARY PUBLIC
STATE OF KANSAS
My Appt. Exp. 11/30/95

K.C.C. OFFICE USE ONLY	
F	Letter of Confidentiality Attached
C	Wireline Log Received
C	Geologist Report Received
RECEIVED	
STATE CORPORATION COMMISSION	Conservation Division
KCC	SWD/Rep
KGS	Plug
DEC 6 1991	NGPA
	Other (Specify)
Form ACO-1 (7-91)	

Operator Name Hellar Drilling Co., Inc. Lease Name BOUCHEY Well # 1Sec. 26 Twp. 8S Rge. 20
☐ East
☒ WestCounty 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.)	☒ Yes ☐ No	☐ Log	Formation (Top), Depth and Datums	☒ Sample
Samples Sent to Geological Survey	☒ Yes ☐ No	Name	Top	Datum
Cores Taken	☐ Yes ☒ No	Anhydrite	1582	+490
Electric Log Run (Submit Copy.)	☐ Yes ☒ No	Base	1614	+458
List All E.Logs Run:		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

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	12½"	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
☐ Perforate				
☐ Protect Casing				
☐ Plug Back TD				
☐ 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

TUBING RECORD	Size	Set At	Packer At	Liner Run	☐ Yes ☐ No
Date of First, Resumed Production, SWD or Inj.				Producing Method	☐ Flowing ☐ Pumping ☐ Gas Lift ☐ Other (Explain)
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity

Disposition of Gas:

METHOD OF COMPLETION

Production Interval

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

☐ Open Hole ☐ Perf. ☐ Dually Comp. ☐ Commingled
☐ Other (Specify) _____

26-8-20W

COPY

LS: Dns. gry.

SH: Gry. rd grn.

TOPEKA 3058-986

LS: Dns. gry. sl. foss N.S.
N.S.PIPE STRAP: 3131.94
BOARD: : 3131.33
.61DST-1: 3079-3100:
Missrun. Bridged over
at 1250'LS: Cr. wh. succ. - Exln. Chalky
& foss. in pt. few pcs w/pr. p.p.
SSFO; fr. rich brn. sat. 1-2 pcs
+ spt. brn. stn. 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. & 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. & N.S.

SH: Grn. reddish brn.

LS: Cr. buff. dns. + fr. dns. sl.
foss. w/ pr. vug. & VSSFO
spt. brn. inert stn. + fr. er. ADST-3: 3442-3520: 30.30
30.30: WK. BL. 5": REC. 10'
MUDLS: Dns. Cr. gry. + occas. foss. w/ pr.
vug. & VSSFO w/ drk. brn. spt. stn.
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. & VSSFO
spt. brn. stn. + fr. blk. edgy stn.
N.O.LS: wh. dns. Exln. NVP w/ VSSFO
2 ft. spt. stn. + few pcs. ool. w/ pr. fr. ool.
& SSFO + spt. 1 ft. stn. 1-2 pcs. sat. N.O.MUD CHECK @ 3520
VIS: 45
WT: 9.2
W.L.: 11.2
CHL.: 3,000PPM

CFS

B.K.C. 3525-453

LS: Wh. foss. & ool. NVP N.S.

CONGLOMERATE 3546

LS: Dns. wh. foss. & ool. chalky
in pt. NVP N.S.