

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

API NO. 15- 065-22,788 -00-00

County Graham

NE- SE- SE Sec. 9 Twp. 6S Rge. 24 X E W

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

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

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

Lease Name Goddard Well # 1

Field Name Wildcat

Producing Formation _____

Elevation: Ground 2493' KB 2498'

Total Depth 3895' PBTD _____

Amount of Surface Pipe Set and Cemented at 297 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 D+A, 4-27-98 U.C.
(Data must be collected from the Reserve Pit)

Chloride content 1000 ppm Fluid volume 950 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 Company, Inc.

Address 125 North Market

Suite 1422

City/State/Zip Wichita, KS 67202

Purchaser: _____

Operator Contact Person: D. L. Hellar

Phone (316) 267-2845

Contractor: Name: Pickrell Drilling Co., Inc.

License: 5123

Wellsite Geologist: Donald R. Douglass

Designate Type of Completion

New Well Re-Entry Workover

Oil SMD SLOW Temp. Abd.

Gas ENHR SIGW

Dry Other (Core, WSW, Expl., Cathodic, etc)

If Workover/Reentry: Old Well Info as follows:

Operator: _____

Well Name: _____

Comp. Date _____ Old Total Depth _____

Deepening Re-perf. Conv. to Inj/SMD

Plug Back PBTD

Commingled Docket No. _____

Dual Completion Docket No. _____

Other (SMD or Inj?) Docket No. _____

11/7/97 11/15/97 11/16/97

Spud Date Date Reached TD Completion Date

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, 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 12/3/97

Subscribed and sworn to before me this 3rd day of December, 19 97.

Notary Public [Signature]

Date Commission Expires June 16, 2000

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

JUDY C. RIDDER
STATE NOTARY PUBLIC
SEDGWICK COUNTY, KANSAS
MY APPT. EXP. 6/16/00

SIDE TWO

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

Sec. 9 Twp. 6S Rge. 24
 East
 West

County Graham

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	<input checked="" type="checkbox"/> Log	Formation (Top), Depth and Datums	<input type="checkbox"/> Sample
Samples Sent to Geological Survey	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Name	Top	Datum
Cores Taken	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Anhydrite	2130	+ 368
Electric Log Run (Submit Copy.)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Base Anhydrite	2164	+ 334
List All E.Logs Run: Guard Log		Topeka	3440	- 942
DST #1 3831-95' 30-45-30-45 Rec 102'		Heebner	3642	-1144
m & wtrym, 455' mdy wtr, 1000'		Toronto	3665	-1167
wtr. FP's 100-494 & 531-715		Lansing	3682	-1184
BHP's 1137 & 1119		BKC	3865	-1367
		TD	3895	

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 Pipe	12 1/2"	8 5/8"		304'	60/40 poz	190	3% cc/2% ge

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		60/40 poz mix	190	6% gel w/1/2# FS/sx
<input checked="" 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
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Date of First, Resumed Production, SLD or Inj.	Producing Method <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)
<u>D+A</u>	

Estimated Production Per 24 Hours	Oil Bbls. <u>N-A</u>	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
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Disposition of Gas: Vented Sold Used on Lease Open Hole Perf. Dually Comp. Commingled Other (Specify) _____

METHOD OF COMPLETION _____

Production Interval _____

ALLIED CEMENTING CO., INC.

9334

Federal Tax I.D.# [REDACTED]

P.O. BOX 31
RUSSELL, KANSAS 67665

ORIGINAL

SERVICE POINT: R

DATE <u>11/15/97</u>	SEC. <u>9</u>	TWP. <u>6</u>	RANGE <u>24</u>	CALLED OUT	ON LOCATION	JOB START <u>5:45 PM</u>	JOB FINISH <u>8:30 PM</u>
LEASE <u>Goddard</u>	WELL # <u>1</u>	LOCATION <u>Hell City @ 12N & W</u>			COUNTY <u>Graham</u>	STATE <u>Ks</u>	
OLD OR <u>NEW</u> (Circle one)							

CONTRACTOR Pickrell Drly

TYPE OF JOB plug to Abandon

HOLE SIZE 7 7/8 T.D. 3895

CASING SIZE _____ DEPTH _____

TUBING SIZE _____ DEPTH _____

DRILL PIPE _____ DEPTH _____

TOOL _____ DEPTH _____

PRES. MAX _____ MINIMUM _____

MEAS. LINE _____ SHOE JOINT _____

CEMENT LEFT IN CSG. _____

PERFS. _____

DISPLACEMENT _____

OWNER _____

CEMENT

AMOUNT ORDERED	<u>190⁵⁰ 40 6 1/2 gal</u>		
	<u>44 lb flowseal per ft</u>		
COMMON	<u>114</u>	@	<u>6.35</u> = <u>223.90</u>
POZMIX	<u>76</u>	@	<u>3.25</u> = <u>247.00</u>
GEL	<u>10</u>	@	<u>9.50</u> = <u>95.00</u>
CHLORIDE		@	
<u>Flo Seal</u>	<u>48[#]</u>	@	<u>1.15</u> = <u>55.20</u>
		@	
		@	
		@	
		@	
HANDLING		@	<u>10.5</u> = <u>189.50</u>
MILEAGE <u>20</u>			<u>04</u> = <u>592.80</u>

EQUIPMENT

177 PUMP TRUCK CEMENTER Dave

HELPER 6cm

BULK TRUCK DRIVER _____

DRIVER _____

BULK TRUCK DRIVER Darin

TOTAL 1913.40

REMARKS:

25 sk @ 2160
100 @ 1350
40 @ 360
10 @ 40 w/c plug
15 Rot hole

SERVICE

DEPTH OF JOB			
PUMP TRUCK CHARGE			<u>580.00</u>
EXTRA FOOTAGE		@	
MILEAGE <u>78</u>		@	<u>285</u> = <u>222.30</u>
PLUG <u>8 1/2 Dry hole</u>		@	<u>23.00</u>
		@	
		@	

TOTAL 825.30

CHARGE TO: Hellar Drilling Co

STREET 125 N Market, # 1422

CITY Wichita STATE Kan ZIP 67202

FLOAT EQUIPMENT

	@		
	@		
	@		
	@		
	@		

TOTAL _____

To Allied Cementing Co., Inc.
You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or

ALLIED CEMENTING CO., INC.

9312

Federal Tax I.D. [REDACTED]

TO P.O. BOX 31
RUSSELL, KANSAS, 67665

SERVICE POINT:

ORIGINAL

Russell

DATE <u>11-7-97</u>	SEC <u>9</u>	TWP. <u>6</u>	RANGE <u>24</u>	CALLED OUT <u>5:00PM</u>	ON LOCATION <u>7:30am</u>	JOB START	JOB FINISH <u>11:30am</u>
LEASE <u>Goddard</u>	WELL # <u>1</u>	LOCATION <u>Hillcity 12N 8W</u>			COUNTY <u>Graham</u>	STATE <u>KS</u>	
OLD OR <u>NEW</u> (Circle one)							

CONTRACTOR Pickrell Drlg
 TYPE OF JOB SURFACE
 HOLE SIZE 12 1/4 T.D. 301
 CASING SIZE 8 1/2 DEPTH 297
 TUBING SIZE DEPTH
 DRILL PIPE DEPTH
 TOOL DEPTH
 PRES. MAX MINIMUM
 MEAS. LINE SHOE JOINT
 CEMENT LEFT IN CSG. 15'
 PERFS.
 DISPLACEMENT 6bbls.

OWNER Same
 CEMENT
 AMOUNT ORDERED
190 bbl 60/40 3% CC 2% Gel

COMMON	<u>44</u>	@	<u>6.35</u>	<u>723.90</u>
POZMIX	<u>76</u>	@	<u>3.25</u>	<u>247.00</u>
GEL	<u>3</u>	@	<u>9.50</u>	<u>28.50</u>
CHLORIDE	<u>6</u>	@	<u>28.00</u>	<u>168.00</u>
		@		
		@		
		@		
		@		
HANDLING		@	<u>1.05</u>	<u>199.50</u>
MILEAGE	<u>44 / Sh / Mile</u>			<u>592.80</u>
TOTAL				<u>1954.70</u>

EQUIPMENT
 PUMP TRUCK CEMENTER Bill L
 # 153 HELPER Roul
 BULK TRUCK
 # DRIVER
 BULK TRUCK
 # 213 DRIVER Darin

REMARKS:

Ran 7 jar of 8 1/2 set c 297
cem. w/ 190 bbl 60/40 2 & 3
pump plug w/ 1/2 bbls water
Cement did Circulate ✓

SERVICE

DEPTH OF JOB			
PUMP TRUCK CHARGE			<u>470.00</u>
EXTRA FOOTAGE	@		
MILEAGE	<u>78</u>	@	<u>2.55</u>
PLUG	<u>8 1/2 wood</u>	@	<u>45.00</u>
		@	
		@	
TOTAL <u>737.50</u>			

CHARGE TO: Heller Drdg. Co.
 STREET 125 N. Market #1422
 CITY Wichita STATE Kansas ZIP 67262

FLOAT EQUIPMENT

To Allied Cementing Co., Inc.
 You are hereby requested to rent cementing equipment