

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

API NO. 15- 057-20,499-0000

County Ford

SE. NE - SW - Sec. 35 Twp. 25S Rge. 21 X <sup>E</sup> <sub>W</sub>

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

2310 Feet from S/W (circle one) Line of Section

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

Lease Name Israel Well # 4

Field Name Coon Creek North

Producing Formation Mississippi

Elevation: Ground 2290 KB 2300

Total Depth 4800' PBTB \_\_\_\_\_

Amount of Surface Pipe Set and Cemented at 596 Feet

Multiple Stage Cementing Collar Used? Yes X No \_\_\_\_\_

If yes, show depth set \_\_\_\_\_ Feet

If Alternate II completion, cement circulated from \_\_\_\_\_  
feet depth to \_\_\_\_\_ w/ \_\_\_\_\_ sx cmt.

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

Chloride content 55,000 ppm Fluid volume 400 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 \_\_\_\_\_ Section No. \_\_\_\_\_

Operator: License # 5015

Name: Hellar Drilling Co., Inc.

Address 125 N. Market  
Suite 1422

City/State/Zip Wichita, Kansas 67202

Purchaser: Clear Creek

Operator Contact Person: D. L. Hellar

Phone (316) 267-2845

Contractor: Name: Blue Goose Drilling Co.

License: 5104

Wellsite Geologist: Donald R. Douglass

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 \_\_\_\_\_ PBTB

\_\_\_\_\_ Commingled \_\_\_\_\_ Docket No. \_\_\_\_\_  
\_\_\_\_\_ Dual Completion \_\_\_\_\_ Docket No. \_\_\_\_\_  
\_\_\_\_\_ Other (SWD or Inj?) \_\_\_\_\_ Docket No. \_\_\_\_\_

12-17-91 12-31-91 12-31-91  
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 6/8/92

Subscribed and sworn to before me this 9th day of June, 1992.

Notary Public [Signature]

Date Commission Expires 1/30/93

**SARAH A. LANEY**  
NOTARY PUBLIC  
STATE OF KANSAS  
My Appl. Exp. 1/30/93

RECEIVED  
CORPORATION COMMISSION  
OFFICE USE ONLY

Letter of Confidentiality Attached  
 Wireline Log Received  
 Geologist Report Received

JUN 11 1992

CONSERVATION DIVISION  
KCC - Kansas

\_\_\_\_\_ SVD/Rep \_\_\_\_\_ NGPA  
\_\_\_\_\_ KGS \_\_\_\_\_ Plug \_\_\_\_\_ Other \_\_\_\_\_  
(Specify)

Operator Name Hellar Drilling co., Inc. Lease Name Israel Well # 4

Sec. 35 Twp. 25S Rge. 21  East  West  
 County Ford

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 type="checkbox"/> Log	Formation (Top), Depth and Datums	<input checked="" 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	1350	+ 950
Electric Log Run (Submit Copy.)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Herington	2470	- 170
List All E.Logs Run:		Winfield	2530	- 230
R. A. Guard Log		Fort Riley	2659	- 359
Neutron/Density/Porosity Log		Red Eagle	3105	- 805
Dual Induction Log		Wabunsee	3398	-1098
		Topeka	3592	-1292
		Heebner	4008	-1708
		Brown Lime	4113	-1813
		(continued on attached)		

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		596	60/40	300	2% gel/3% CC
Production		5 1/2		4798	common	150	240# BA29 750# D7

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
	1	4750 - 4754		2000 gallon 15% MCA	
1	4737 - 4745		(Both zones)		4737-45

<b>TUBING RECORD</b>	Size 2 7/8	Set At 4756'	Packer At	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumed Production, SWD or Inj.	5-27-92			
Producing Method	<input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)			
Estimated Production Per 24 Hours	Oil Bbls. 15	Gas Mcf	Water Bbls. 10	Gas-Oil Ratio Gravity

Disposition of Gas:	<input type="checkbox"/> Vented <input checked="" type="checkbox"/> Sold <input type="checkbox"/> Used on Lease (If vented, submit ACO-18.)	METHOD OF COMPLETION	Production Interval
		<input type="checkbox"/> Open Hole <input checked="" type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled	4737-45
		<input type="checkbox"/> Other (Specify) _____	4750-54

# ORIGINAL

Hellar Drilling Co., Inc.  
ACO-1  
Israel #4

## Tops (continued)

Lansing	4126	-1826
Base-Kansas City	4517	-2217
Marmaton	4527	-2227
Cherokee	4652	-2352
Mississippi (Warsaw)	4736	-2436
Mississippi (Osage)	4776	-2476

## Drill Stem Tests -

DST #1 - 4151-75  
30-45-60-60  
Recovered 420' gas in pipe.  
IFP 91-91                      FFP 122-122  
IBHP 1007                      FBHP 978

DST #2 - 4690-4748  
30-60-60-60  
Recovered 200' fluid: 80' mud with oil spotted  
60' gas and slightly oil cut mud  
60' gas and oil cut mud  
IFP 102-112                      FFP 153-153  
IBHP 255                      FBHP 234

DST #3 - 4760-64  
30-30-30-30  
Recoverd 10' mud  
IFP 61-61                      IBHP 71-71  
IBHP 336                      FBHP 255

RECEIVED  
STATE CORPORATION COMMISSION  
JUN 1 1 1992  
CONSERVATION DIVISION  
OSAS

Russell, Kansas  
 Col, Great Bend, Kansas

ORIGINAL

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

**ALLIED CEMENTING CO., INC.**

Home Office P. O. Box 31

Russell, Kansas 67665

6612

*New*

RECEIVED No. 26

Date	12-18-91	Sec.	35	Twp.	25	Range	21	Called Out	11 PM	On Location	1 PM	Job Start	6:45 AM	Finish	7:45 PM	
General	Well No.	4	Offerle			35 3 1/2 W	County	Ford	State	Ks						
Contractor	Blue Horse															
Job	Surface															
Size	12 1/4	T.D.	600													
Size	8 5/8	Depth	597													
Size		Depth														
Size		Depth														
Size		Depth														
Shoe Joint	Shoe Joint															
Minimum	Minimum															
Displace	37.5															
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.																
Charge To	Heller Dry Co Inc.															
Street	125 N. Market suite 1423															
City	Wichita										State	Ks. 67202				
The above was done to satisfaction and supervision of owner agent or contractor																
Purchase Order No.	X J Stinson															
CEMENT																
Amount Ordered	300 6/40 29 gal 3% CaCl															
Consisting of																
Common	180	5.25	945.00													
Poz. Mix	120	2.25	270.00													
Gel.	4	6.75	NIC													
Chloride	9	21.00	189.00													
Quickset																
Handling	300	1.00	300.00													
Mileage	70		840.00													
Total 2544.00																

EQUIPMENT

Trk	No.	Cementer	<i>New</i>
	158	Helper	
Trk	No.	Cementer	
		Helper	
Trk	179	Driver	<i>Jack S.</i>
Trk		Driver	

DESCRIPTION of Job	PRICE
Pump Truck	380.00
70 mileage	140.00
1 8 5/8 PWD	42.00
Sub Total	562.00
297' at 39	115.83
Total	677.83

Trks: Cement did cost

Thank you!

Amount Ordered	300 6/40 29 gal 3% CaCl
Consisting of	
Common	180 5.25 945.00
Poz. Mix	120 2.25 270.00
Gel.	4 6.75 NIC
Chloride	9 21.00 189.00
Quickset	
Handling	300 1.00 300.00
Mileage	70 840.00
Total	2544.00
Floating Equipment	
TOTAL	\$ 3221.83
Disc	183.08
	2738.55
JAN 12 1992	
CONSERVATION DIVISION Wichita, Kansas	



ORIGINAL

ORIGINAL

INVOICE DATE

12/31/91

DIRECT BILLING INQUIRIES TO:  713-895-5821	TERMS  NET AMOUNT DUE 30 DAYS FROM DATE OF INVOICE	REMIT TO:  B.J. SERVICES P.O. BOX 297476 HOUSTON, TX 77297
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PAGE  1	INVOICE NO.  057684
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AUTHORIZED BY  057684
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PURCH. ORDER REF. NO.
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HELLAR DRILLING COMPANY, INC.

125 N MARKET  
SUITE 1422  
WICHITA KS 67202  
WELL NUMBER : 04

CUSTOMER NUMBER : 4333 - 0

LEASE NAME AND NUMBER  SRAEL	STATE  15	COUNTY/PARISH  1509	CITY  Great Bend	DISTRICT NAME  582	DISTR. NO.
JOB LOCATION/FIELD  FFERLE		MTA DISTRICT	DATE OF JOB  12/31/91	TYPE OF SERVICE  LAND-LONG STRING/PRODUCT	

PRODUCT NUMBER	QUANTITY	DESCRIPTION	UNIT PRICE	U/M	EXTENDED PRICE
10100326	1.00	CEMENT CASING 4,501 TO 5,000 FEET	1326.00		1,326.00
10109005	65.00	MILEAGE CHRG, FROM NEAREST BASE OF	2.47		160.55
10409600	1.00	5 1/2 GUIDE SHOE	124.00	GAL	124.00
10409600	1.00	INSERT	188.00	GAL	188.00
10409600	8.00	CENT	46.75	GAL	374.00
10410504	150.00	CLASS "A" CEMENT	5.63	CF	844.50
10415082	750.00	KOL SEAL	0.35	LB	262.50
10425010	500.00	MUD-SWEEP, WITH BJ-TITAN PUMPING E	1.73	GAL	865.00
10428085	240.00	BA-29	9.47	LB	2,272.80
10430620	1.00	5 1/2" TOP PLUG RESIN/PLASTIC CORE	63.25	EA	63.25
10880001	165.00	MIXING SERVICE CHRG DRY MATERIALS,	1.16		191.40
10940101	487.50	DRAVAGE, PER TON MILE	0.79		385.13
SUBTOTAL					7,057.13
DISCOUNT					1,729.98

ACCOUNT	1.00008 BARTON	5,327.15	53.27
	4.25008 KANSAS	508.27	226.43
		5,835.42	
		508.27	
		5,327.15	
		JUN 1 1992	
		CONSERVATION DIVISION	
		Wichita, Kansas	

EXEMPTION STATUS:	PAY THIS AMOUNT	5,606.85
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