

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

ORIGINAL

API NO. 15- 023-20,337-00-00

County Cheyenne

NE - NE - NW - 22 Sec. 3 Twp. 42 X E/W

350 Feet from S (circle one) Line of Section

2027 Feet from E (circle one) Line of Section

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

Lease Name Schlepp Well # 22-3-2

Field Name Wildcat

Producing Formation Niobrara

Elevation: Ground 3671' XB 3677'

Total Depth 1660' PBTD 1800'

Amount of Surface Pipe Set and Cemented at 290 Feet

Multiple Stage Cementing Collar Used? Yes X No

If yes, show depth set NA Feet

If Alternate II completion, cement circulated from NA

feet depth to NA w/ NA sx cmt.

Drilling Fluid Management Plan ALT 1 gH 6-22-94
(Data must be collected from the Reserve Pit)

Chloride content 2,000ppm Fluid volume 900bbls.
14,000 ppm 200 bbls

Dewatering method used Evaporation

Location of fluid disposal if hauled offsite: 3-11-94

Operator Name NA License No. NA
RECEIVED
KANSAS CORPORATION COMMISSION

Lease Name _____ License No. _____

Quarter Sec. Twp. S Rng. E/W
MAR 11 1994

County Wichita, KS
CONSERVATION DIVISION
WICHITA, KS

Operator: License # 31219

Name: Prime Operating Company

Address 2900 Wilcrest Drive

Suite 475

City/State/Zip Houston, Texas 77042

Purchaser: None as yet

Operator Contact Person: H.G. Livingston

Phone (713) 735-0000

Contractor: Name: Excell Drilling

License: 08273

Wellsite Geologist: None

Designate Type of Completion
 New Well Re-Entry Workover

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

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

Operator: NA

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. _____

12-12-93 12-13-93
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.

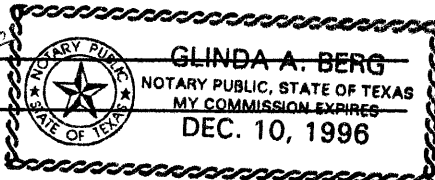
Signature [Signature]

Title District Manager Date 3/1/94

Subscribed and sworn to before me this 9th day of MARCH 19 94

Notary Public [Signature]

Date Commission Expires _____



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

Operator Name Prime Operating Company

Lease Name Schlepp

Well # 22-3-2

Sec. 22 Twp. 3 Rge. 42

East
 West

County Cheyenne

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
Niobrara (Beecher Island Zone)	1460'	1496'

List All E.Logs Run:

CNL-CDL-GR-SONIC-DI

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	9 7/8"	7"	23	344	Class "C"	140 ^{Kcc}	2%CaCl 2
Production	6 1/4"	4 1/2"	10.5	1656	Premium	85	2%CaCl 2

ADDITIONAL CEMENTING/SQUEEZE RECORD

Purpose:	Depth		Type of Cement	#Sacks Used	Type and Percent Additives
	Top	Bottom			
<input type="checkbox"/> Perforate					
<input type="checkbox"/> Protect Casing					
<input type="checkbox"/> Plug Back TD	NA				
<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
NA				

TUBING RECORD Size Set At Packer At Liner Run Yes No

Date of First, Resumed Production, SWD or Inj. NA 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:

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

METHOD OF COMPLETION

Open Hole Perf. Dually Comp. Commingled

Production Interval

Other (Specify)

Well is presently SI, waiting on completion

ORIGINAL



CEMENTER'S ENERGY INC.

P. O. BOX 1587 • SCOTTSBLUFF, NE 69363-1587 • (308) 632-8856
FAX 308-632-3991

Our Invoice

No 15410

Date <u>12-12-93</u>	Well Owner <u>PRIME</u>	Well No. <u>22-3-2</u>	Lease <u>Sch Capp</u>
County <u>Cheyenne</u>	State <u>Nebraska</u>	Field <u>KANSAS</u>	Charge Code
Charge To <u>EXCEL</u>	Address		
City, State			For Office Use Only
Pump Truck No. <u>1202</u>	Code	Bulk Truck No. <u>1206</u>	Code
Type of Job <u>Surface</u>	Depth	Ft. <u>348</u>	to
	Bottom of Surface	Ft. <u>344</u>	to
Plug	Plug Landed @ <u>324</u>	Ft.	Time Off
Production	Pipe Landed @ <u>344</u>	Ft.	Time Off

Reference No.	Description	Qty.	Meas.	Unit Price	Amount
	Pump Truck Charge				
	Cement Neat	<u>140</u>			<u>1450.00</u>
	Poz. Mix	<u>3%</u>			
	Calcium Chloride				
	Gel				
	Handling Charge				
	Hauling Charge				
	Additional Pump Charge				
	Mileage P.T.				
	B.T.				
	Plug <u>plug down! 4:00 PM</u>				<u>70.00</u>

Remarks:	Tax Reference Code	Sub Total	<u>1550.00</u>
	State <u>KS</u> %	Tax	<u>30.03</u>
	Disc <u>mt</u>	Total	<u>1550.03</u>

Truck No.	Code	State Mileage	Nebraska	Colorado	Wyoming	Other	Total Mileage
<u>1202</u>		Pump Truck					
<u>1206</u>		Bulk Truck					

We do not assume any responsibility for any damage or conditions resulting from our services. All pricing is subject to review and revision.

Delivered By Gary & Daryl E Received by Tom Thomas
Customer or His Agent

RECEIVED
KANSAS CORPORATION COMMISSION
FEB 25 1994
CONSERVATION DIVISION
WICHITA, KS

Cost File
Operation
AFE No.
Location
Ownership
Class. No.
Approved
Pay Date Flo-See
Voucher X
502-10

JOB LOG FORM 2013 R-4

CUSTOMER PLANT Operations	WELL NO. 22.3-2	LEASE Schlapp	JOB TYPE Long string	TICKET NO. 509776
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CHART NO.	TIME	RATE (BPM)	VOLUME (BBL) (GAL)	PUMPS		PRESSURE (PSI)		DESCRIPTION OF OPERATION AND MATERIALS
				T	C	TUBING	CASING	
	1630							called out
	1915							on loc.
								Rig down Csg Set up Trucks
	1930							Csg on Bottom Rig Circulating
	1958							Fin Line Hook up Plug Co. J.
	2002	5			1		200	START CLAY FLY N ^o 2 Flush
	2007	5	20		1		200	FIN SPACER
	2007	5			1		200	START 500gal mud flush
	2011	5	12		1		200	FIN mud flush
	2015	3			1		200	START mixing 85 sks standard cement w/20% CC # 10.29% H-322 - work pipe
	2024	3	18		1		100	FIN cement
					1			Washup Pump & Lines
								Release 3W Latch down Plug
	2027	3			1		50	START Pipe - work pipe
	2033	3	16		1		50	STOP WORKING PIPE
	2034	3	18		1		100	START LIFTING CEMENT
					1		550	Circ PSI
	2038	3	26		1		3000	Fin Pipe
	2043							Release - floor (Good) Returns
								Job complete
								Thank you John, Jerry & Kent

JOB SUMMARY

HALLIBURTON DIVISION
HALLIBURTON LOCATION

Midcontinent
Obrata, Ks

BILLED ON TICKET NO. 508276

WELL DATA
FIELD: WILD CAT SEC: 22 TWP: 3 RNG: 42W COUNTY: Cherokee STATE: Ks.

ORIGINAL

FORMATION NAME: _____
FORMATION THICKNESS: _____ FROM _____ TO _____
INITIAL PROD: OIL _____ BPD. WATER _____ BPD. GAS _____ MCFD
PRESENT PROD: OIL _____ BPD. WATER _____ BPD. GAS _____ MCFD
COMPLETION DATE _____ MUD TYPE _____ MUD WT. _____
PACKER TYPE _____ SET AT _____
BOTTOM HOLE TEMP. _____ PRESSURE _____
MISC. DATA _____ TOTAL DEPTH: 1960

	NEW USED	WEIGHT	SIZE	FROM	TO	MAXIMUM PSI ALLOWABLE
CASING	N	10.5	4 1/2	KB	1655	
LINER	L		7	KB	343	
TUBING						
OPEN HOLE						SHOTS/FT.
PERFORATIONS						
PERFORATIONS						
PERFORATIONS						

JOB DATA

CALLER OUT	ON LOCATION	JOB STARTED	JOB COMPLETED
DATE: <u>12-13-93</u> TIME: <u>1630</u>	DATE: <u>12-13-93</u> TIME: <u>1915</u>	DATE: <u>12-13-93</u> TIME: <u>2958</u>	DATE: <u>12-13-93</u> TIME: <u>2043</u>

TOOLS AND ACCESSORIES

TYPE AND SIZE	QTY.	MAKE
FLOAT COLLAR		
FLOAT SHOE <u>Super SEAL II 4 1/2</u>	<u>1 CA</u>	<u>Howe Co</u>
GUIDE SHOE		
CENTRALIZERS <u>5-4 6 1/4 X 4 1/2</u>	<u>6 EA</u>	
BOTTOM PLUG		
TOP PLUG <u>3W LATCH HOWE</u>	<u>1 CA</u>	
HEAD <u>PLY CONT</u>	<u>1 CA</u>	
PACKER		
OTHER <u>CALDWELL CLEANERS</u>	<u>7 EA</u>	

MATERIALS

TREAT. FLUID _____ DENSITY _____ LB./GAL. °API
DISPL. FLUID _____ DENSITY _____ LB./GAL. °API
PROP. TYPE _____ SIZE _____ LB.
ACID TYPE _____ GAL. _____ %
SURFACTANT TYPE _____ GAL. _____ IN
NE AGENT TYPE _____ GAL. _____ IN
FLUID LOSS ADD. TYPE _____ GAL.-LB. _____ IN
GELLING AGENT TYPE _____ GAL.-LB. _____ IN
FRIC. RED. AGENT TYPE _____ GAL.-LB. _____ IN
BREAKER TYPE _____ GAL.-LB. _____ IN
BLOCKING AGENT TYPE _____ GAL.-LB. _____ IN
PERFPAC BALLS TYPE _____ QTY. _____
OTHER _____
OTHER _____

PERSONNEL AND SERVICE UNITS

NAME	UNIT NO. & TYPE	LOCATION
<u>J. Alstrom</u>	<u>66382</u>	<u>4718-8431 Obrata, Ks.</u>
<u>K. Legg</u>	<u>73140</u>	<u>3579 R.C.M. Obrata, Ks.</u>
<u>T. Keenan</u>	<u>63503</u>	<u>40070 P.W. Obrata, Ks.</u>

DEPARTMENT: Contract Bulk

DESCRIPTION OF JOB: Contract 4 1/2 CSB

JOB DONE THRU: TUBING CASING ANNULUS TBG/ANN.

CUSTOMER REPRESENTATIVE: Tom W. Kaul

HALLIBURTON OPERATOR: J. Keenan COPIES REQUESTED _____

CEMENT DATA

STAGE	NUMBER OF SACKS	CEMENT	BRAND	BULK SACKED	ADDITIVES	YIELD CU.FT./SK.	MIXED LBS./GAL.
	<u>85</u>	<u>Standard</u>	<u>B</u>	<u>2%</u>	<u>2% H 322</u>	<u>1.18</u>	<u>15.6</u>

PRESSURES IN PSI

SUMMARY

VOLUMES

CIRCULATING _____ DISPLACEMENT _____ PRESLUSH: BBL.-GAL. 20 TYPE 4 1/2 CSB
BREAKDOWN _____ MAXIMUM _____ LOAD & BKDN: BBL.-GAL. 5000 gal mixed
AVERAGE _____ FRACTURE GRADIENT _____ TREATMENT: BBL.-GAL. _____ DISPL.: BBL.-GAL. 26
SHUT-IN: INSTANT _____ 5-MIN _____ 15-MIN. _____ CEMENT SLURRY: BBL.-GAL. 18
HYDRAULIC HORSEPOWER _____ TOTAL VOLUME: BBL.-GAL. 76
ORDERED _____ AVAILABLE _____ USED _____
AVERAGE RATES IN BPM _____
TREATING _____ DISPL. _____ OVERALL _____
CEMENT LEFT IN PIPE _____
FEET 34.50 REASON SHOE JT.

REMARKS

SEE Job Log for details

CUSTOMER: Prime Operations
LEASE: Schlaggs
WELL NO.: 22-3-2
JOB TYPE: howe Ste. rig
DATE: 12-13-93



COPY

TICKET

No. 508276 - X

CHARGE TO:
 Prime Operating
 ADDRESS
 364 L. State L, 731 Walling Ave
 CITY, STATE, ZIP CODE
 Midland Tx. 79705

PAGE 1 OF 2

FORM 1906 R-12

SERVICE LOCATIONS 1. Oberlin, TX	WELL/PROJECT NO. 22-3-2	LEASE Schlapp	COUNTY/PARISH choyenne	STATE CO.	CITY/OFFSHORE LOCATION	DATE 12-13-93	OWNER SAME
2.	TICKET TYPE <input checked="" type="checkbox"/> SERVICE <input type="checkbox"/> SALES	NITROGEN JOB? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	CONTRACTOR Excel Only	RIG NAME/NO.	SHIPPED VIA CT.	DELIVERED TO WELL SITE	ORDER NO.
3.	WELL TYPE 02	WELL CATEGORY 03	JOB PURPOSE 035	WELL PERMIT NO. 15-023-70377	WELL LOCATION w/ST. Franklin		
4. REFERRAL LOCATION	INVOICE INSTRUCTIONS						

ORIGINAL

PRICE REFERENCE	SECONDARY REFERENCE/ PART NUMBER	ACCOUNTING			TIME	DESCRIPTION	QTY.		U/M		UNIT PRICE	AMOUNT
		LOC	ACCT	DF								
000-117		1				MILEAGE 3579	170	mi	1		2.75	467.50
001-016		1				Pump Pl. Age	1655	FT	6	hr		1220.00
5A	837.00300	1				Super Seal II Float Valve	1	EA	4 1/2	in		200.00
40	807.93003	1				S-4 Control Valves	6	EA	4 1/2	in	41.00	246.00
56	807.7003	1				Cable Wound Clamps	7	EA	25	50		178.50
593	801.0373	1				3W Latch Down Plug	1	EA	4 1/2	in		159.00
593		1				mud Flush	500	gal			.65	325.00
594	801.03734	1				Latch Down Baffle	1	EA	4 1/2	in		100.00
218	738	1				CLA Fix H	5	EA			24.00	120.00
350	890.10802	1				Howes Valve	1	EA				14.50

LEGAL TERMS: Customer hereby acknowledges and agrees to the terms and conditions on the reverse side hereof which include, but are not limited to, **PAYMENT, RELEASE, INDEMNITY, and LIMITED WARRANTY** provisions.

CUSTOMER OR CUSTOMER'S AGENT SIGNATURE: *[Signature]*

DATE SIGNED: 12-13-93 TIME SIGNED: 1930

do not require IPC (Instrument Protection). Not offered

SUB SURFACE SAFETY VALVE WAS: <input type="checkbox"/> PULLED & RETURN <input type="checkbox"/> PULLED <input type="checkbox"/> RUN	SURVEY	AGREE	UN-DECIDED	DIS-AGREE	PAGE TOTAL 3030.150
TYPE LOCK	DEPTH	OUR EQUIPMENT PERFORMED WITHOUT BREAKDOWN?			
BEAN SIZE	SPACERS	WE UNDERSTOOD AND MET YOUR NEEDS?			SUB-TOTAL APPLICABLE TAXES WILL BE ADDED ON INVOICE 4336.160
TYPE OF EQUALIZING SUB.	CASING PRESSURE	OUR SERVICE WAS PERFORMED WITHOUT DELAY?			
TUBING SIZE*	TUBING PRESSURE	WE OPERATED THE EQUIPMENT AND PERFORMED JOB CALCULATIONS SATISFACTORILY?			<input type="checkbox"/> CUSTOMER DID NOT WISH TO RESPOND
TREE CONNECTION	TYPE VALVE				

CUSTOMER ACCEPTANCE OF MATERIALS AND SERVICES The customer hereby acknowledges receipt of the materials and services listed on this ticket.

CUSTOMER OR CUSTOMER'S AGENT (PLEASE PRINT): *[Signature]*

CUSTOMER OR CUSTOMER'S AGENT SIGNATURE: *[Signature]*

HALLIBURTON OPERATOR/ENGINEER: John K... EMP #: 65503

HALLIBURTON APPROVAL: