

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- 141-203170000

County Osborne

SW - NW - NW - Sec. 6 Twp. 9 Rge. 11 XX ^E

990 Feet from S (circle one) Line of Section

330 Feet from E (circle one) Line of Section

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

Lease Name DeMoss Well # 2

Field Name Cheyenne Gap Extension

Producing Formation

Elevation: Ground 1806 KB 1811

Total Depth 3095' PBDT 3095

Amount of Surface Pipe Set and Cemented at 211 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 D&A 9/18-97
(Data must be collected from the Reserve Pit)

Chloride content _____ ppm Fluid volume _____ 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 # 3956

Name: Brungardt Oil & Leasing Co.

Address: Box 871

Russell, KS

City/State/Zip Russell, KS 67665

Purchaser: N/A

Operator Contact Person: Gary L Brungardt

Phone (913) 483-4975

Contractor: Name: Shields Drilling Co., Inc.

License: 5184

Wellsite Geologist: Brad Hutchinson

Designate Type of Completion
XXX New Well _____ Re-Entry _____ Workover

Oil _____ SWD _____ S10W _____ Temp. Abd.
Gas _____ ENHR _____ SIGW _____
XXX 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 _____ PBDT _____

Commingled _____ Docket No. _____

Dual Completion _____ Docket No. _____

Other (SWD or Inj?) Docket No. _____

6-21-96 6-27-96 6-27-96

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 Gary L. Brungardt

Title Owner Date 9-25-96

Subscribed and sworn to before me this 25th day of Sept. 19 96.

Notary Public Cindy Ross

Date Commission Expires _____

CINDY ROSS
State of Kansas
My Appt. Exp June 1, 2000.

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)

9-26-96

KANSAS
REC'D
SEP 25 1996
196 SP

Operator Name Brungardt Oil & Leasing Co. Lease Name DeMoss Well # 2
 Sec. 6 Twp. 9 Rge. 1E11 East West
 County Osborne

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.)
 List All E.Logs Run:
 None

Log Formation (Top), Depth and Datum Sample
 Name Top Datum
 Anhydrite 911 + 900
 Lansing K-C 3029 -1218
 See enclosed geologist report for additional information

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		8 5/8"	28	211	40/60 Poxmix	135	2% gel 2% CaCl ₂

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

TUBING RECORD Size Set At Packer At Liner Run Yes No

Date of First, Resumed Production, SWD or Inj. DA A Producing Method Flowing Pumping Gas Lift Other (Explain)

Estimated Production Per 24 Hours Oil N/A Bbls. Gas N/A Mcf Water N/A Bbls. Gas-Oil Ratio Gravity

Disposition of Gas: Vented Sold Used on Lease Open Hole Perforated Quality Comp. Commingled

METHOD OF COMPLETION

Production Interval

SWIFT FORMATION TESTERS

1309 VAN FLEET PHONE 793-5177

GREAT BEND, KANSAS 67530

ORIGINAL

DATE 6-27-96

COMPANY BIRUNGARDT OIL & LEASING CO.

ADDRESS Box 871 Russell, Ks.

LEASE DeMoss WELL NO. 2 COUNTY (Shore)

DEPTH 3095 TESTED FROM 3077 TO 3095 TEST NO. 1

TOOL JT. 4 1/2 FH SIZE HOLE 7 7/8 SIZE PACKER 6 3/4 MIS-RUN NO. _____

INITIAL HYD. 1465* FINAL HYD. 1458* SUCCESSFUL NO. _____

INITIAL SHUT-IN 45 HR. MIN.: TOOL OPEN 45 HR. MIN.: FINAL SHUT-IN 45 HR. MIN.

INVOICES SENT TO: _____

INITIAL FLOW PERIOD 45 MINUTES

BLOW: FAIR TO GOOD 1st Open - FAIR THRU-OUT 2nd

REMARKS: (BOTTOM BUCKET 25 MIN 1st Open)

RECOVERY: 10' Clean Oil

230' Water

INITIAL SHUT-IN PRESSURE 825* INITIAL FLOW PRESSURE 66-133* FINAL FLOW PRESSURE 175-209*

FINAL SHUT-IN PRESSURE 759* FIELD ORDER NO. _____ PRICE OF JOB 600.00

EXTRA EQUIPMENT _____ OPERATOR TIME _____

SWIFT FORMATION TESTERS

Shall not be liable for damage of any kind to the property or personnel of the one for whom a test is made, or for any loss suffered or sustained, directly or indirectly, through the use of its equipment, or its statements or opinion concerning the results of any test. Tools lost or damaged in the hole shall be paid for at cost by the party for whom the test is made.

APPROVED BY: [Signature]

OUR REPRESENTATIVE [Signature]

TICKET No 5974

RECEIVED
KANSAS CORP COMM
1996 SEP 30 4 12:47



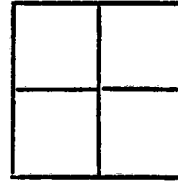
Shields

ORIGINAL
Russell, Kansas

WELL LOG

Operator: Brunqardt Oil & Leasing Co.
 Well: DeMoss #2
 Commenced: June 21, 1996
 Completed: June 27, 1996
 Contractor: Shields Drilling Co.

Well Description: SW NW NW
 Sec. 6-9S-11W
 Osborne Co., Kansas



Elevation: 1,811' KB

Treatment:

Production: D & A

Tops:

CASING RECORD

Size	Run	Pulled
8 5/8"	214'	Cmtd. w/135 sax

..... Figures Indicate Bottom of Formations

Rock & shale	214'	
Shale & sand	885'	
Shale	911'	
Anhydrite	946'	
Shale	2,530'	
Shale & lime	3,030'	
Lime	3,095'	RTD

RECEIVED
 KANSAS CORP COMM
 1998 SEP 30 A 12:47

ORIGINAL



HALLIBURTON ORIGINAL

REMIT TO: P.O. BOX 951046 DALLAS, TX 75395-1046

INVOICE

INVOICE NO.	DATE
103601	06/22/1996

WELL/LEASE NO./PROJECT		WELL/PROJECT LOCATION		STATE	OWNER
DEMOSS 2		OSBORNE		KS	SAME
SERVICE LOCATION	CONTRACTOR		JOB PURPOSE		TICKET DATE
HAYS	SHIELDS DRLG CO		CEMENT SURFACE CASING		06/22/1996
ACCT. NO.	CUSTOMER AGENT	VENDOR NO.	CUSTOMER P.O. NUMBER	SHIPPED VIA	FILE NO.
002088	BURTON BEERY			COMPANY TRUCK	10047

DIRECT CORRESPONDENCE TO:

GARY BRUNGARDT
DBA BRUNGARDT OIL & LEASING CO
529 E. 14TH, BOX 871
RUSSELL, KS 67665

P O BOX 428
HAYS KS 67601
913-625-3431

REFERENCE NO.	DESCRIPTION	QUANTITY	UM	UNIT PRICE	AMOUNT
PRICING AREA - MID CONTINENT					
000-117	MILEAGE CEMENTING ROUND TRIP	130	MI	2.85	370.50
		1	UNT		
001-016	CEMENTING CASING	211	FT	585.00	585.00
		1	UNT		
030-503	WOODEN TOP PLUG	8	5/8 IN	95.00	95.00
		1	EA		
504-136	CEMENT - 40/60 POZMIX STANDARD	135	SK	7.90	1,066.50
506-121	HALLIBURTON-GEL 2%	2	LB	.00	N/C
509-406	ANHYDROUS CALCIUM CHLORIDE	3	SK	36.75	110.25
500-207	BULK SERVICE CHARGE	141	CFT	1.35	190.35
500-306	MILEAGE CMTG MAT DEL OR RETURN	368.388	TMI	.95	349.97

INVOICE SUBTOTAL

2,767.57

DISCOUNT-(BID)

1,051.66-

INVOICE BID AMOUNT

1,715.91

*-KANSAS STATE SALES TAX

55.05

*-HAYS CITY SALES TAX

11.23

INVOICE TOTAL - PLEASE PAY THIS AMOUNT =====> \$1,782.19

TERMS: If Customer does not have an approved open account with Halliburton, all sums due are payable in cash at the time of performance of services or delivery of equipment, products or materials. If customer has an approved open account, invoices are payable on the twentieth day after date of invoice. Customer agrees to pay interest on any unpaid balance from the date payable until paid at the highest lawful contract rate applicable, but never to exceed 18% per annum. In the event Halliburton employs an attorney for collection of any account, Customer

RECEIVED
KANSAS CORP CO
1996 SEP 30 4 12:47

ORIGINAL



HALLIBURTON

REMIT TO:
P.O. BOX 951046
DALLAS, TX 75395-1046

INVOICE

ORIGINAL

INVOICE NO.	DATE
103880	06/27/1996

WELL LEASE NO./PROJECT		WELL/PROJECT LOCATION		STATE	OWNER
DEMOS 2		OSBORNE		KS	SAME
SERVICE LOCATION	CONTRACTOR	JOB PURPOSE		TICKET DATE	
HAYS	SHIELDS DRILLING	PLUG TO ABANDON		06/27/1996	
ACCT. NO.	CUSTOMER AGENT	VENDOR NO.	CUSTOMER P.O. NUMBER	SHIPPED VIA	FILE NO.
002088	ANDY			COMPANY TRUCK	10047

DIRECT CORRESPONDENCE TO:

GARY BRUNGARDT
DBA BRUNGARDT OIL & LEASING CO
529 E. 14TH, BOX 871
RUSSELL, KS 67665

P O BOX 428
HAYS KS 67601
913-625-3431

REFERENCE NO.	DESCRIPTION	QUANTITY	UM	UNIT PRICE	AMOUNT
PRICING AREA - MID CONTINENT					
000-117	MILEAGE CEMENTING ROUND TRIP	130	MI	2.85	370.50
		1	UNT		
090-910	MISCELLANEOUS PUMPING JOB	1	TRK	395.00	395.00
030-503	TOP PLUG	8	5/8 IN	95.00	95.00
		1	EA		
504-136	CEMENT - 40/60 POZMIX STANDARD	180	SK	7.90	1,422.00
506-121	HALLIBURTON-GEL 2%	300	LB	.00	N/C
507-277	HALLIBURTON-GEL BENTONITE	6	SK	18.60	111.60
507-210	FLOCELE	45	LB	1.65	74.25
500-207	BULK SERVICE CHARGE	195	CFT	1.35	263.25
500-306	MILEAGE CMTG MAT DEL OR RETURN	502.808	TMI	.95	477.67

INVOICE SUBTOTAL	3,209.27
DISCOUNT-(BID)	1,059.04-
INVOICE BID AMOUNT	2,150.23
*-KANSAS STATE SALES TAX	105.35
*-HAYS CITY SALES TAX	21.51

INVOICE TOTAL - PLEASE PAY THIS AMOUNT **\$2,277.09**

RECEIVED
KANSAS CORP CO
1996 SEP 30 12:47

TERMS: If Customer does not have an approved open account with Halliburton, all sums due are payable in cash at the time of performance of services or delivery of equipment, products or materials. If customer has an approved open account, invoices are payable on the twentieth day after date of invoice. Customer agrees to pay interest on any unpaid balance from the date payable until paid at the highest lawful contract rate applicable, but never exceed 18% per annum. In the event Halliburton employs an attorney for collection of any account, Customer