

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

API NO. 15- 071-20,542-0000

County Greeley

-N/2-NW/4 Sec. 23 Twp. 18S Rge. 43 E W

Operator: License # 30605
Name: H.G.B. Oil Company
Address: 1707 South Jasmine
City/State/Zip Denver, Co 80224

ORIGINAL
660 Feet from S (circle one) Line of Section
1310 Feet from E (circle one) Line of Section
Footages Calculated from Nearest Outside Section Corner:
NE, SE, NW or SW (circle one)

Purchaser: _____
Operator Contact Person: H. Gordon Beamguard
Phone (303) 789-9443
Contractor: Name: Emphasis Oil Operations
License: 8241
Wellsite Geologist: Don McKenna

Lease Name Bounds Well # 1
Field Name Moore-Johnson
Producing Formation Morrow Sand
Elevation: Ground 3897' KB 3905'
Total Depth 5220' PBTD _____
Amount of Surface Pipe Set and Cemented at 354 Feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set 2643 Feet
If Alternate II completion, cement circulated from 2643
cement did not circ. feet depth to 2553' w/ 600 ex cat.

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. _____
7/16/91 7/25/91 10/1/91
Spud Date Date Reached TD Completion Date

Drilling Fluid Management Plan (Data must be collected from the Reserve Pit) 6-28-92
Field Report
Chloride content 3800 ppm Fluid volume 405 bbls
Desulfuring 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. _____

STATE CORPORATION COMMISSION
RECEIVED
2-19-92
FEB 19 1992
CONSERVATION DIVISION
Wichita, Kansas

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 H. Gordon Beamguard
Title Owner Date 2-13-1992
Subscribed and sworn to before me this 13th day of February, 19 92
Notary Public Jacqueline S. Clarke
Date Commission Expires 9-28-93

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)

Operator Name H.G.B. Oil Company Lease Name Bounds Well # 1
 Sec. 23 Twp. 18S Rge. 43 East West
 County Greeley

INSTRUCTIONS: Show important tops and base of formations penetrated. Drill 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:
 Comp. Neutron/Density
 Borehole comp. Sonic
 Dual Induction/SFL

Log Formation (Top), Depth and Datum Sample

Name	Top	Datum
Cherokee	4677	-773
Atoka	4933	-1029
Morrow	5030	-1126
Stockholm Sd	5120	-1216
Lower Morrow	5150	-1246

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	12 1/4"	8 5/8"		354'	Posmix	200	2% gel
Production	7 7/8"	5 1/2"	15.5	5218	Premium	125	3% KC1 .8%
							Halad 322

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
4	5126-5129	none	

TUBING RECORD

Size	Set At	Packer At	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
2 3/8"	5140'		

Date of First, Resumed Production, SMD or Inj. _____ Producing Method Flowing Pumping Gas Lift Other (Explain) _____

Estimated Production Per 24 Hours	Oil 3 Bbls.	Gas 485 Mcf	Water 70 Bbls.	Gas-Oil Ratio 162	Gravity 39
-----------------------------------	-------------	-------------	----------------	-------------------	------------

Disposition of Gas: Vented Sold Used on Lease (If vented, submit ACO-18.)

Well is shut-in

METHOD OF COMPLETION

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

Production Interval 5126-5129'

KCC OIL/GAS REGULATORY OFFICE

ORIGINAL

DATE 6/18/92

New Situation
 Response to Request
 Follow-up

OPERATOR HGB Oil Company # 30605

NAME 1707 S. Jasmine
&
ADDRESS Denver, CO 80221

LOCATION W/2 NW NW, SEC 23, T 18 S, R 43

LEASE Bounds "A" Well # 1

PHONE NO. _____
OPER. _____ OTHER _____

COUNTY Greeley

REASON FOR INVESTIGATION: Alternate II cement completion

PROBLEM: Cement from 0-800' and 2430-2640'

PERSON(S) CONTACTED: Gary Sharp

FINDINGS: Perforated at 1475', pumped 350 sx cement-60/40 Pozmix 2% gel. Maximum pressure 1600 psi and shut in 1500 psi.

ACTION/RECOMMENDATIONS: _____ photos taken: _____

RECEIVED
STATE CORPORATION COMMISSION

JUN 26 1992

CONSERVATION DIVISION
Wichita, Kansas
Dan Goodrow

Retain 1 copy Joint District Office
Send 1 copy Conservation Division

By _____
6/18/92

LEASE INSPECTION

COMPLAINT

FIELD REPORT

ORIGINAL

PAGE 1 OF _____ PAGES

HALLIBURTON SERVICES

Contract, Oklahoma 73114

TICKET NO. 142112-3

A Division of Halliburton Company

FORM HSK-11-77

WELL NO. _____ FACILITY OR LEAD NAME _____

FEDERAL ID _____ COUNTY _____ STATE _____ CITY / OPERATOR LOCATION _____ DATE _____

ADDRESS _____

CITY STATE ZIP _____

WELL TYPE _____ WELL CATEGORY _____

OPERATOR PROJECT NO. _____

RECEIVED

STATE CORPORATION COMMISSION

DEC 26 1991

CONSERVATION DIVISION
Wichita, Kansas

B-77-115

CONTRACT NO. _____

SHELFED VIA _____

DELIVERED TO _____

OPERATOR _____

THESE CHARGES
MHD EXCESS

TICKET TYPE (CHECK ONE)

SERVE SALES

LOCATION 1 _____

LOCATION 2 _____

LOCATION 3 _____

DIFFERENTIAL LOCATION _____

NO. OF MEN NO.

COB _____

COB _____

COB _____

The rates and terms stated on Halliburton's contract price lists are in payable A/E by the 20th of the following month, due date a month following the month in which the work is done. Customer agrees to pay interest thereon after the 10th of the following month, and to employ all necessary means to enforce collection of such account. Customer agrees to pay all costs necessary to carry out the contract and to be bound by the law of the state where services are performed or equipment or materials are furnished.

PRICE REFERENCE	SECONDARY OR PART NO	O C	ACCOUNT	DESCRIPTION	UNITS 1		UNITS 2		UNIT PRICE	AMOUNT
					QTY	MEAS	QTY	MEAS		
				MILEAGE						

AS PER ATTACHED BULK MATERIAL DELIVERY TICKET NO

B-77-115

1422 65

WAS JOB SA FULFILLED? _____

WAS OPERATION OF EQUIPMENT SATISFACTORY? _____

WAS PERFORMANCE OF PERSONNEL SATISFACTORY? _____

WE CERTIFY THAT THE FAIR LABOR STANDARDS ACT OF 1938, AS AMENDED HAS BEEN COMPLIED WITH IN THE PRODUCTION OF GOODS AND/OR WITH RESPECT TO SERVICE FURNISHED UNDER THIS CONTRACT.

X CUSTOMER OR HIS AGENT (PLEASE PRINT)
X CUSTOMER OR HIS AGENT (SIGNATURE)

HALLIBURTON OPERATOR
HALLIBURTON APPROVAL

CUSTOMER

SUB-TOTAL 6641.05

APPLICABLE TAXES WILL BE ADDED ON INVOICE



**BULK MATERIALS DELIVERY
AND
TICKET CONTINUATION**



FOR INVOICE AND
TICKET NO. 112112

DATE <u>7-25-91</u>	CUSTOMER ORDER NO.	WELL NO. AND FAHM <u>Bounds #2</u>	COUNTY <u>Hamilton</u>	STATE <u>Kansas</u>
CHARGE TO <u>VGB</u>	MAILING ADDRESS	OWNER <u>Sharp Eng.</u>	CONTRACTOR	No B 968168
CITY & STATE	DELIVERED FROM <u>Hugoton, Kansas</u>	LOCATION CODE <u>25535</u>	PREPARED BY <u>Don Phillips</u>	
		DELIVERED TO <u>W/ Tribune, Kansas</u>	TRUCK NO.	RECEIVED BY <u>(Signature)</u>

PRICE REFERENCE	SECONDARY REF. OR PART NO.	CODE		DESCRIPTION	UNITS 1		UNITS 2		UNIT PRICE	AMOUNT
		L	D		QTY.	MEAS.	QTY.	MEAS.		
504-043	516.00272	2	B	Premium Cement	125	sk.			6.35	856.25
507-775	516.00144	2	B	Ualad-322 B/ .8% W/ 125	94	sh			6.15	578.10
508-002	70.15302	2	B	Potassium Chloride B/ 3% W/125	150	sh			.25	37.50
Returned Mileage Charge					TOTAL WEIGHT	LOADED MILES	TON MILES			
SERVICE CHARGE ON MATERIALS RETURNED							CU. FEET			
500-207		2	B	SERVICE CHARGE			CU FEET	125	1.15	143.75
500-306		2	B	Mileage Charge	11,994.7	64	CU FEET		.80	307.05
No B 968168					TOTAL WEIGHT	LOADED MILES	TON MILES			
							SUB TOTAL			

FORM 1911-R6 REV. 8-85

CUSTOMER

1922.65

ORIGINAL



WORK ORDER CONTRACT AND PRE-TREATMENT DATA

Model 105/17

A Division of Halliburton Company

ATTACH TO INVOICE & TICKET NO. 7-25-71

DISTRICT 1001

DATE 7/25/71

TO: HALLIBURTON SERVICES YOU ARE HEREBY REQUESTED TO FURNISH EQUIPMENT AND SERVICE MEN TO DELIVER AND OPERATE THE NAME AS AN INDEPENDENT CONTRACTOR TO ... AND DELIVER AND SELL PRODUCTS, SUPPLIES, AND MATERIALS FOR THE PURPOSE OF SERVING:

WELL NO. 2 ... LEASE ... SEC 23 TWP. 18 RANGE 93

FIELD ... COUNTY ... STATE ... OWNED BY ...

THE FOLLOWING INFORMATION WAS FURNISHED BY THE CUSTOMER OR HIS AGENT

Table with columns: INFORMATION NAME, TYPE, FROM, TO, NEW USED, WEIGHT, SIZE, FROM, TO, MAX. A.D.W. 1971. Rows include CASING, LINER, TUBING, OPEN HOLE, PERFORATIONS.

PREVIOUS TREATMENT: DATE ... TYPE ... MATERIALS ... TREATMENT INSTRUCTIONS: TREAT THRU TUBING ...

CUSTOMER OR HIS AGENT WARRANTS THE WELL IS IN PROPER CONDITION TO RECEIVE THE PRODUCTS, SUPPLIES, MATERIALS, AND SERVICES

SIGNED ... CUSTOMER

DATE 7-25-71

TIME 07:00 (A.M.) P.M.

CUSTOMER

We certify that the Fair Labor Standards Act of 1938, as amended, has been complied with in the production of goods and/or with respect to services furnished under this contract.



JOB SUMMARY

HALLIBURTON DIVISION *216*
HALLIBURTON LOCATION *1.6.4.1*

WELL NO. *12112*

WELL DATA

FIELD *23* WPT *18* *18* COUNTY *...* STATE *...*

FORMATION NAME _____ TYPE _____

FORMATION THICKNESS _____ FROM _____ TO _____

INITIAL PRODUCTION _____ WPD WATER _____ WPD GAS _____ MUD WT _____

PRESENT PRODUCTION _____ WPD WATER _____ WPD GAS _____ MUD WT _____

COMPLETION DATE _____ MUD TYPE _____ MUD WT _____

WATER TYPE _____ SALT AT _____

FORMATION TEMPERATURE _____ PRESSURE _____

WELL DATA TOTAL DEPTH *5200*

NEW USED	WEIGHT	SIZE	FROM	TO	MAXIMUM PSI ALLOWANCE
<i>N</i>	<i>1.85</i>	<i>5 1/2</i>	<i>18.000</i>	<i>5200</i>	

JOB DATA

CALLED OUT DATE	ON LOCATION DATE	JOB STARTED DATE	JOB COMPLETED DATE
<i>7-27-11</i>	<i>7-27-11</i>	<i>7-27-11</i>	<i>7-27-11</i>
TIME <i>09:00</i>	TIME <i>06:30</i>	TIME <i>12:00</i>	TIME <i>11:00</i>

TOOLS AND ACCESSORIES

TYPE AND SIZE	QTY	MAKE
<i>WELT COLLAR 5 1/2</i>	<i>2</i>	<i>...</i>
<i>LOCAL WELT 5 1/2</i>	<i>1</i>	<i>...</i>
<i>GUIDE WELT 5 1/2</i>	<i>1</i>	<i>...</i>
<i>CENTRALIZER 5 1/2</i>	<i>1</i>	<i>...</i>
<i>ROTOR PINS 2.3.6.4</i>	<i>6</i>	<i>...</i>
<i>TOP PINS 5 1/2</i>	<i>1</i>	<i>...</i>
<i>...</i>	<i>1</i>	<i>...</i>
<i>...</i>	<i>4</i>	<i>...</i>
<i>...</i>	<i>1</i>	<i>...</i>

PERSONNEL AND SERVICE UNITS

NAME	UNIT NO & TYPE	LOCATION
<i>C. Davis</i>	<i>1132</i>	<i>3798</i>
<i>T. Jones</i>	<i>0200</i>	<i>12416</i>
<i>...</i>	<i>...</i>	<i>...</i>
<i>...</i>	<i>52018</i>	<i>4134</i>
<i>...</i>	<i>...</i>	<i>...</i>

TREAT FLUID _____ DENSITY _____ B/GAL _____

STEEL FLUID _____ DENSITY _____ B/GAL _____

PROP. TYPE _____ SIZE _____ LB

MUD TYPE _____ SIZE _____ LB

ACID TYPE _____ GAL _____

ACID TYPE _____ GAL _____

SURFACTANT TYPE _____ GAL _____ IN _____

NEAGENT TYPE _____ GAL _____ IN _____

FLUID LOSS AGENT TYPE _____ GAL/LB _____ IN _____

GELING AGENT TYPE _____ GAL/LB _____ IN _____

FRICT. RED. AGENT TYPE _____ GAL/LB _____ IN _____

WELT LIFTER TYPE _____ GAL/LB _____ IN _____

BLOCKING AGENT TYPE _____ GAL _____

PREPARED BALLS TYPE _____ QTY _____

OTHER _____

OTHER _____

DEPARTMENT *...*

DESCRIPTION OF JOB *5 1/2 U.S. T.C. Tool*

JOB DONE TO () TUBING () CASING (X) ANNULUS () T.P. ANN ()

CUSTOMER REPRESENTATIVE *X*

HALLIBURTON OPERATOR *C. Davis*

COPIES REQUESTED _____

CEMENT DATA

STAGE	NUMBER OF SACKS	CEMENT	BRAND	WATER (GAL)	ADDITIONALS	YIELD (GAL)	WATER (GAL)
<i>1</i>	<i>125</i>	<i>P</i>	<i>P</i>	<i>...</i>	<i>...</i>	<i>...</i>	<i>...</i>

ADDITIONALS	YIELD (GAL)	WATER (GAL)
<i>...</i>	<i>...</i>	<i>...</i>

PRESSURES IN PSI _____

CIRCULATION _____ DISPLACEMENT _____

DRILLING _____ MAXIMUM _____

AV. RATE _____ FRACTURE GRADIENT _____

SHUT-IN PRESSURE _____ 5 MIN _____ 15 MIN _____

HYDRAULIC HORSEPOWER _____

ORDERED _____ AVAILABLE _____ UNO _____

AVERAGE RATES IN BPM _____

TRAILING *6* DISPL. *6* OVERALL *6*

CEMENT LEFT IN PIPE _____

REASON *...*

SUMMARY

VOLUMES

PRELUBRICATION GAL *2000*

LOAD & BREAK BB. CA _____ PAD BBL GAL _____

TREATMENT BBL GAL _____ DISPL. BBL *123*

CEMENT CURRY BBL *235*

TOTAL VOLUME BBL-GAL _____

REMARKS *...*

ORIGINAL

HALLIBURTON SERVICES
JOB LOG

WELL NO. #2 FASL. Balwads TICKET NO. 14212
CUSTOMER HCB W. Srip Engineering PAGE NO. 1
JOB TYPE 5/2 1/2 DATE 1-23-11

FORM 2013 R-2

CHART NO.	TIME	RATE (BPM)	VOLUME (DBL) (GAL)	PUMPS		PRESSURE (PSI)		DESCRIPTION OF OPERATION AND MATERIALS
				T	C	TUBING	CASING	
	00:30							Change out tool, 20,000 GWT
	02:30							on location - 10/20/2000
	12:22							Hook up Concrete
	13:13							Hook up Cement
1	13:32	3	10		2			Flow Pump Mud Flush Square
2	15:35	6	23.5		2			Flow Pump Cement
3	17:10				0			50% Cement placed that down
4	18:41				2			0 Wash Pump + lines
5	19:13				0			0 Deep Plug
6	20:44	6	123		2			0/200 Start Deployment
7	22:01	2			1			50% Plug loaded
8	23:00				0			100% Released Spool - Front Holding - YES

Thanks C. Davis & Co.

ALLIED CEMENTING CO., INC. ORIGINAL

Home Office P. O. Box 31

Russell, Kansas 67665

No. 1435

New

Date	7-16-91	Sec.	23	Twp.	18	Range	43	Called Out	12:00 P.M.	On Location	4:00 P.M.	Job Start	3:20 A.M.	Finish	4:15 P.M.
Lease	Boonwads	Well No.		w of Tribune to Location state line 3/4 NE into				County	Greely	State	KS				

Contractor		Emphasis oil Rig 10	
Type Job		Surface	
Hole Size	12 1/4	T.D.	366
Csg.	9 5/8	Depth	348 353
Tbg. Size		Depth	
Drill Pipe		Depth	
Tool		Depth	DEC 26 1991
Cement Left in Csg.	15 1/2	Shoe Joint	
Press Max.		Minimum	
Meas Line		Displace	22
Perf.			

Owner H.G.B oil Company
 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 H.G. Bail Company
 Street 1675 Hamier St. Suite 720
 City Denver State Co. 80202
 The above was done to satisfaction and supervision of owner agent or contractor.

Purchase Order No.
 X N.K. Y. C. Co.

CEMENT

Amount Ordered 200 60/40 2% g=1 3% C.C.

Consisting of			
Common	120	5.25	630.00
Poz. Mix	80	2.25	180.00
Gel.	4	6.75	N/C
Chloride	6	21.00	126.00
Quickset			

Handling	200	1.00	200.00
Mileage	100		800.00
Total			1936.00

EQUIPMENT

Pumptrk	44	No.	Cementer	Bob W. Carter
			Helper	J.R. Dreding
Pumptrk		No.	Cementer	
			Helper	
			Driver	M. K. Marklar
Bulktrk			Driver	

DEPTH of Job

Reference:	Pump Truck Charge	390.00
100	Mileage	200.00
	18 5/8 T.W.P.	42.00
	53' at .38	20.67
	Total	642.67

Remarks:
 ONLOC 4:00 P.M. Rig 98^{SS} Hole out 8:15 P.M.
 Surface Pipe on location 3:00 P.M.
 Cement Did Circulate
 Thank you
[Signature]

Floating Equipment
Total \$ 2578.67
Disc - 386.81
\$ 2191.86