

ORIGINAL

SIDE ONE

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

Operator: License # 8740

Name: Bramwell Petroleum, Inc.

Address Rt. 1, Box 2A

City/State/Zip Spivey, Kansas 67142

Purchaser: Clear Creek & Peoples

Operator Contact Person: Donald G. Bramwell

Phone ( 316 ) 532-2770

Contractor: Name: Bramwell Petroleum, Inc.

License: 8740

Wellsite Geologist: Donald G. Bramwell

Designate Type of Completion

- New Well     Re-Entry     Workover
- Oil             SWD             Temp. Abd.
- Gas             Inj             Delayed Comp.
- Dry             Other (Core, Water Supply, etc.)

If **OWO**: old well info as follows:

Operator: \_\_\_\_\_

Well Name: \_\_\_\_\_

Comp. Date \_\_\_\_\_ Old Total Depth \_\_\_\_\_

Drilling Method:

- Mud Rotary     Air Rotary     Cable

8-11-90            8-21-90            9-27-90

Spud Date            Date Reached TD            Completion Date

API NO. 15- 095-21, 636-0000

County Kingman

SE    NW    SW    Sec. 36    Twp. 29    Rge. 7     East West

1650            Ft. North from Southeast Corner of Section

4950            Ft. West from Southeast Corner of Section  
(NOTE: Locate well in section plat below.)

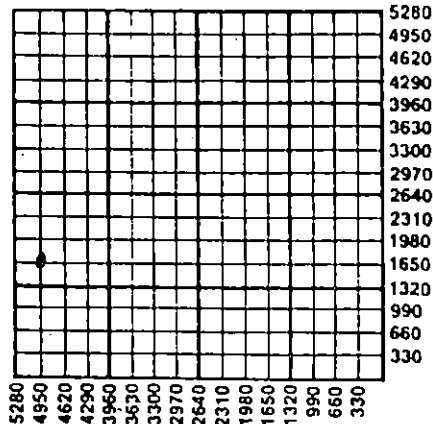
Lease Name Krehbiel            Well # 4

Field Name Spivey Grabs - Basil

Producing Formation Mississippi

Elevation: Ground 1469            KB 1477

Total Depth 4242            PBSD 4185



Amount of Surface Pipe Set and Cemented at 200 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.

**INSTRUCTIONS:** This form shall be completed in triplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date of any well. Rule 82-3-130, 82-3-107 and 82-3-106 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 drillers time log 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. Any recompletion, workover or conversion of a well requires filing of ACO-2 within 120 days from commencement date of such work.

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 Don Bramwell

Title President

Date 1-9-1991

Subscribed and sworn to before me this 8th day of January 19 91.

Notary Public Christine Hanner

Date Commission Expires 5-4-92

**CHRISTINE HANNER**  
NOTARY PUBLIC  
STATE OF KANSAS

My Appt. Exp. 5-4-92

**K.C.C. OFFICE USE ONLY**

Letter of Confidentiality Attached \_\_\_\_\_

C  Wireline Log Received

C \_\_\_\_\_ Drillers Timelog Received

**Distribution**

KCC             SWD/Rep             NGPA

KGS             Plug             Other

(Specify)

SIDE TWO

Operator Name Bramwell Petroleum, Inc. Lease Name Krehbiel Well # 4  
 Sec. 36 Twp. 29 Rge. 7  East  West  
 County Kingman

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.)

Formation Description  
 Log  Sample  
 Name Top Bottom  
 Mississippi 4117 Below TD

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	28	212	50/50 P oz	140	2% gel 2% cacl2
Production	7 7/8	5 1/2	15 1/2	4242	common	100	10 lb/sack Gilsonite 5 3/4 Cal Seal 25 lb. Flo Seal

PERFORATION RECORD		Acid, Fracture, Shot, Cement Squeeze Record	
Shots Per Foot	Specify Footage of Each Interval Perforated	(Amount and Kind of Material Used)	Depth
2 SPF	4133-4140	Acidize 1000g. mud acid	4133-40
		Frac 50,000 lb sand	
		42,000 g. cross link gel	

TUBING RECORD  
 Size 2 7/8 Set At 4165 Packer At N/A  
 Liner Run  Yes  No

Date of First Production 12-05-90 Producing Method  Flowing  Pumping  Gas Lift  Other (Explain)

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
	3	40	625	13 to 1	36%

Disposition of Gas:  Vented  Sold  Used on Lease (If vented, submit ACO-18.)  
 METHOD OF COMPLETION:  Open Hole  Perforation  Dually Completed  Commingled  
 Other (Specify) \_\_\_\_\_  
 Production Interval \_\_\_\_\_

SRM...

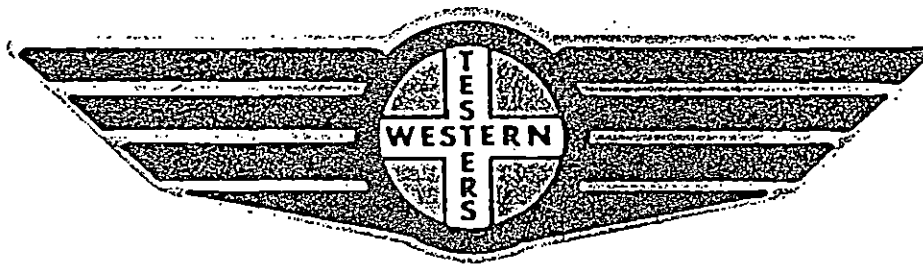
ORIGINAL

# FORMATION

# TEST

# REPORT

COMPANY BRAMWELL PETROLEUM, INC. LEASE & WELL NO. KREHBIEL #4 SEC. 36 TWP. 29S RGE. 7W TEST NO. 1 DATE 8/21/90



Home Office:

Wichita, Kansas 67201

P.O. Box 1599

Phone: (316) 262-5861

STATE OF KANSAS  
JAN 9 1991  
Conservation Commission

CONSERVATION  
Wichita, Kansas

WESTERN TESTING CO. INC.  
SUBSURFACE PRESSURE SURVEY

DATE : 8-21-90 TICKET : 16260  
CUSTOMER : BRAMWELL PETROLEUM INC. LEASE : KREHBIEL  
WELL : #4 TEST: 1 GEOLOGIST : D. BRAMWELL  
ELEVATION : FORMATION : MISSISSIPPI  
SECTION : 36 TOWNSHIP : 29S  
RANGE : 7W COUNTY : KINGMAN STATE : KANSAS  
GAUGE SN# : 13552 RANGE : 4050 CLOCK : 12

INTERVAL FROM : 4160 TO : 4190 TOTAL DEPTH : 4190  
DEPTH OF SELECTIVE ZONE :  
PACKER DEPTH : 4155 SIZE : 6.63  
PACKER DEPTH : 4160 SIZE : 6.63  
PACKER DEPTH : SIZE :  
PACKER DEPTH : SIZE :

DRILLING CON. : BRAMWELL RIG #1  
MUD TYPE : CHEMICAL VISCOSITY : 52  
WEIGHT : 8.9 WATER LOSS (CC) : 12.0  
CHLORIDES (PPM) : 14000  
JARS-MAKE : WTC SERIAL NUMBER : 420  
DID WELL FLOW ? : NO REVERSED OUT ? : NO

DRILL COLLAR LENGTH : 420 FT I.D. inch : 2.25  
WEIGHT PIPE LENGTH : 0 FT I.D. inch : 0.00  
DRILL PIPE LENGTH : 3711 FT I.D. inch : 3.80  
TEST TOOL LENGTH : 29 FT TOOL SIZE : 5.50  
ANCHOR LENGTH : 30 FT ANCHOR SIZE : 5.50  
SURFACE CHOKE SIZE : .75 IN BOTTOM CHOKE SIZE : .75  
MAIN HOLE SIZE : 7.875 IN TOOL JOINT SIZE : 4.5FH

BLOW COMMENT #1 : STRONG BLOW THROUGHOUT BOTH FLOW PERIODS.  
BLOW COMMENT #2 :  
BLOW COMMENT #3 :  
BLOW COMMENT #4 :

# ORIGINAL

RECOVERED : 210 FT OF: SLI- OIL & GAS-CUT MUD  
RECOVERED : 0 FT OF: 2%OIL

Total Barrels Fluid = 1.03  
Total Fluid Prod Rate = 16.52 BFPD  
Indicated Oil Rate = 0.33 BOPD  
Indicated Wtr Rate = 1.62 BFPD  
Corrected Oil Rate = 13.44 BOPD  
Corrected Wtr Rate = 65.91 BFPD

REMARK 1 :  
REMARK 2 : 1020 FT. GAS ABOVE FLUID.  
REMARK 3 :  
REMARK 4 :

SET PACKER(S) : 12:25 A.M. TIME STARTED OFF BOTTOM : 3:25 A.M.  
WELL TEMPERATURE : 133  
INITIAL HYDROSTATIC PRESSURE (A) 2144  
INITIAL FLOW PERIOD MIN: 30 (B) 77 PSI TO (C) : 81  
INITIAL CLOSED IN PERIOD MIN: 30 (D) 436  
FINAL FLOW PERIOD MIN: 60 (E) 113 PSI TO (F) : 135  
FINAL CLOSED IN PERIOD MIN: 60 (G) 472  
FINAL HYDROSTATIC PRESSURE (H) 2125

WESTERN TESTING CO. INC.  
WICHITA-KANSAS

Pressure Transient Report  
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COMPANY : BRAMWELL PETROLEUM INC.  
RIG : KINGMAN-KANSAS  
FIELD : KREHBIEL  
WELL : #4  
DATE : 8-21-90  
GAUGE NO : 13552

OPERATIONAL COMMENTS

1020 FT. GAS ABOVE FLUID.

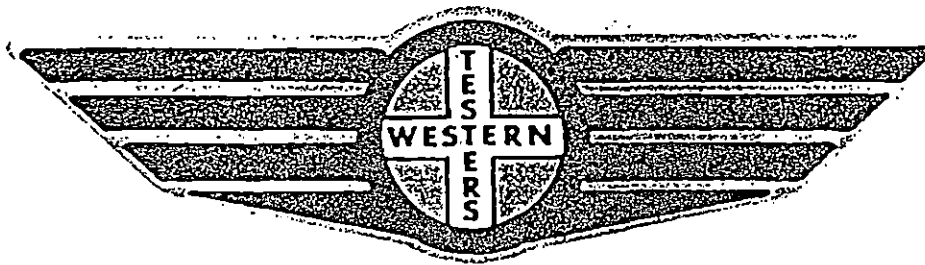
ORIGINAL

# FORMATION

# TEST

# REPORT

COMPANY BRAMWELL PETROLEUM, INC. LEASE & WELL NO. KREHBIEL #4 SEC. 36 TWP. 29S RGE. 7W TEST NO. 2 DATE 8/21/90



Home Office:

Wichita, Kansas 67201

P.O. Box 1599

Phone (316) 262-5861

STATE CORP. OFFICE  
JAN 9 1991

CONSULTATION - 1990  
Wichita, Kansas

WESTERN TESTING CO. INC.  
SUBSURFACE PRESSURE SURVEY

DATE : 8-21-90 TICKET : 16261  
CUSTOMER : BRAMWELL PETROLEUM INC. LEASE : KREHBIEL  
WELL : #4 TEST: 2 GEOLOGIST : BRAMWELL  
ELEVATION : FORMATION : MISSISSIPPI  
SECTION : 36 TOWNSHIP : 29S  
RANGE : 7W COUNTY : KINGMAN STATE : KANSAS  
GAUGE SN# : 13552 RANGE : 4050 CLOCK : 12

INTERVAL FROM : 4187 TO : 4247 TOTAL DEPTH : 4247  
DEPTH OF SELECTIVE ZONE :  
PACKER DEPTH : 4182 SIZE : 6.63  
PACKER DEPTH : 4187 SIZE : 6.63  
PACKER DEPTH : SIZE :  
PACKER DEPTH : SIZE :

DRILLING CON. : BRAMWELL RIG #1  
MUD TYPE : CHEMICAL VISCOSITY : 52  
WEIGHT : 9.0 WATER LOSS (CC) : 12.0  
CHLORIDES (PPM) : 14000  
JARS-MAKE : WTC SERIAL NUMBER : 420  
DID WELL FLOW ? : NO REVERSED OUT ? : NO

DRILL COLLAR LENGTH : 420 FT I.D. inch : 2.25  
WEIGHT PIPE LENGTH : 0 FT I.D. inch : 0.00  
DRILL PIPE LENGTH : 3738 FT I.D. inch : 3.80  
TEST TOOL LENGTH : 29 FT TOOL SIZE : 5.50  
ANCHOR LENGTH : 60 FT ANCHOR SIZE : 5.50  
SURFACE CHOKE SIZE : .75 IN BOTTOM CHOKE SIZE : .75  
MAIN HOLE SIZE : 7.875 IN TOOL JOINT SIZE : 4.5FH

BLOW COMMENT #1 : WEAK FLOW THROUGHOUT BOTH FLOW PERIODS.  
BLOW COMMENT #2 :  
BLOW COMMENT #3 :  
BLOW COMMENT #4 :



... ORIGINAL

WESTERN TESTING CO. INC.  
WICHITA-KANSAS

Pressure Transient Report

COMPANY : BRAMWELL PETROLEUM INC.  
RIG : KINGMAN-KANSAS  
FIELD : KREHBIEL  
WELL : #4  
DATE : 8-21-90  
GAUGE NO : 13552

OPERATIONAL COMMENTS

RECOVERED : 330 FT OF: SLI. GAS-CUT MUD WITH  
RECOVERED : 0 FT OF: SPECK OF OIL ON TOP OF TOOL

Total Barrels Fluid = 1.62  
Total Fluid Prod Rate = 51.93 BFPD  
Indicated Wtr Rate = 5.19 BWPD

REMARK 1 :  
REMARK 2 :  
REMARK 3 :  
REMARK 4 :

SET PACKER(S) : 7:10 P.M. TIME STARTED OFF BOTTOM : 9:25 P.M.  
WELL TEMPERATURE : 134  
INITIAL HYDROSTATIC PRESSURE (A) 2178  
INITIAL FLOW PERIOD MIN: 15 (B) 124 PSI TO (C) : 131  
INITIAL CLOSED IN PERIOD MIN: 30 (D) 669  
FINAL FLOW PERIOD MIN: 30 (E) 183 PSI TO (F) : 206  
FINAL CLOSED IN PERIOD MIN: 60 (G) 678  
FINAL HYDROSTATIC PRESSURE (H) 2093



INVOICE ORIGINAL HALLIBURTON SERVICES

A Halliburton Company

INVOICE NO.	DATE
018427	08/11/19

WELL/LEASE NO./PLANT NAME		WELL/PLANT LOCATION		STATE	WELL/PLANT OWNER
KREHBIEL 4		KINGMAN		KS	SAME
SERVICE LOCATION		CONTRACTOR	JOB PURPOSE		TICKET DATE
GREAT BEND			CEMENT SURFACE CASING		08/11/19
ACCT NO.	CUSTOMER AGENT	VENDOR NO.	CUSTOMER P.O. NUMBER	SHIPPED VIA	FILE
097409	DON BRAMWELL			COMPANY TRUCK	997

BRAMWELL PETROLEUM INC  
R R BOX 2 A  
SPIVEY, KS 67142

DIRECT CORRESPONDENCE TO:  
SUITE 1300  
LIBERTY TOWER  
100 BROADWAY AVENUE  
OKLAHOMA CITY, OK 73102-0000

PRICE REF. NO.	DESCRIPTION	QUANTITY	U/M	UNIT PRICE	AMOUNT
504-308	STANDARD CEMENT	70	SK	5.35	374.50
506-105	POZMIX A	70	SK	2.79	195.30
506-121	HALLIBURTON-GEL 2%	2	SK		N/C
509-406	ANHYDROUS CALCIUM CHLORIDE	2	SK	25.75	51.50
500-207	BULK SERVICE CHARGE	144	CFT	1.10	158.40
500-306	MILEAGE CMTG MAT DEL OR RETURN	279.57	TMI	.75	209.68
INVOICE SUBTOTAL					989.38
DISCOUNT-(BID)					197.87
INVOICE BID AMOUNT					791.51
*-KANSAS STATE SALES TAX					33.64
*-BARTON COUNTY SALES TAX					7.92
INVOICE TOTAL - PLEASE PAY THIS AMOUNT					\$833.07

RECEIVED  
STATE CONSERVATION COMMISSION  
JAN 9 1991  
CONSERVATION DIVISION  
Wichita, Kansas

TERMS INVOICES PAYABLE NET BY THE 20TH OF THE FOLLOWING MONTH AFTER DATE OF INVOICE. UPON CUSTOMER'S DEFAULT IN PAYMENT OF CUSTOMER'S ACCOUNT BY THE LAST DAY OF THE MONTH FOLLOWING THE MONTH IN WHICH THE INVOICE IS DATED, CUSTOMER AGREES TO PAY INTEREST THEREON AFTER DEFAULT AT THE HIGHEST LAWFUL CONTRACT RATE APPLICABLE BUT NEVER TO EXCEED 18% PER ANNUM IN THE EVENT IT BECOMES NECESSARY TO EMPLOY AN ATTORNEY TO ENFORCE COLLECTION OF SAID ACCOUNT. CUSTOMER AGREES TO PAY ALL COLLECTION COSTS AND ATTORNEY FEES IN THE AMOUNT OF 20% OF THE AMOUNT OF THE UNPAID ACCOUNT.



HALLIBURTON SERVICES ORIGINAL

INVOICE NO.	DATE
999966	08/22/19

A Halliburton Company

INVOICE

WELL LEASE NO./PLANT NAME		WELL/PLANT LOCATION		STATE	WELL/PLANT OWNER
KREHBIEL 4		KINGMAN		KS	SAME
SERVICE LOCATION	CONTRACTOR	JOB PURPOSE		TICKET DATE	
PRATT	CO TOOLS	CEMENT PRODUCTION CASING		08/22/19	
ACCT. NO.	CUSTOMER AGENT	VENDOR NO.	CUSTOMER P.O. NUMBER	SHIPPED VIA	FILE
097409	DON BRAMWELL			COMPANY TRUCK	002

BRAMWELL PETROLEUM INC  
R R BOX 2 A  
SPIVEY, KS 67142

DIRECT CORRESPONDENCE TO:  
SUITE 1300  
LIBERTY TOWER  
100 BROADWAY AVENUE  
OKLAHOMA CITY, OK 73102-0000

PRICE REF. NO.	DESCRIPTION	QUANTITY	U/M	UNIT PRICE	AMOUNT
000-117	MILEAGE	46	MI	2.35	108.10
001-016	CEMENTING CASING	4230	FT	1,200.00	1,200.00
40	CENTRALIZER 5-1/2" MODEL S-4	2	EA	44.00	88.00
807-93022	INSERT FLOAT VALVE - 5 1/2" 3RD	1	EA	83.00	83.00
24A	FILL-UP UNIT 5 1/2"-6 5/8"	1	EA	30.00	30.00
815.19251	CEMENTING PLUG 5W ALUM TOP	5.5	LN	47.00	47.00
27	SUPER FLUSH	12	SK	74.00	888.00
815.19311	STANDARD CEMENT	100	SK	5.35	535.00
030-016	HALLIBURTON-GEL BENTONITE	2	SK	13.75	27.50
018-317	GILSONITE, SACKED	1000	LB	.42	420.00
504-308	FLOCELE	25	LB	1.30	32.50
507-277	CAL SEAL	5	SK	19.70	98.50
508-292	BULK SERVICE CHARGE	133	CFT	1.10	146.30
507-210	MILEAGE CMTG MAT DEL OR RETURN	255.6	TMI	.75	191.70
508-127	INVOICE SUBTOTAL				3,895.60
500-207	DISCOUNT-(BID)				779.12
500-306	INVOICE BID AMOUNT				3,116.48
	*-KANSAS STATE SALES TAX				43.51
	*-PRATT COUNTY SALES TAX				10.23
	INVOICE TOTAL - PLEASE PAY THIS AMOUNT				\$3,170.22

STATE OF KANSAS  
REVENUE  
JAN 9 1991  
CONSERVATION DIVISION  
Wichita, Kansas

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