

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

ORIGINAL

County Decatur

NW SE NE Sec. 36 Twp. 4S Rge. 27 X E W

Operator: License # 5042

3630 Feet from S/N (circle one) Line of Section

Name: Edmiston Oil Company, Inc.

990 Feet from E/W (circle one) Line of Section

Address 125 N. Market, Suite 1260

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

City/State/Zip Wichita, KS 67202-1774

Lease Name Gaumer A Well # 3 (B-2)

Purchaser: Mobil

Field Name Jennings

Operator Contact Person: Jon M. Callen

Producing Formation Lansing

Phone (316) 265-5241

Elevation: Ground 2510 KB 2518

Contractor: Name: Abercrombie Drilling

Total Depth 3630 PBDT 3630

License: 5422

Amount of Surface Pipe Set and Cemented at 263 Feet

Wellsite Geologist: Bill Iversen

Multiple Stage Cementing Collar Used? Yes X No

Designate Type of Completion

X New Well      Re-Entry      Workover

If yes, show depth set      Feet

X Oil      SWD      S1OW      Temp. Abd.

If Alternate II completion, cement circulated from 3630

     Gas      ENHR      SIGW

feet depth to 2790 w/ 175 sx cmt.

     Dry      Other (Core, WSW, Expl., Cathodic, etc.)

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

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

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2-20-92  
FEB 20 1992

Operator:     

Chloride content      ppm Fluid volume      bbls

Well Name:     

Dewatering method used     

Comp. Date      Old Total Depth     

CONSERVATION DIVISION  
WICHITA, KS

Location of fluid disposal if hauled offsite:     

     Deepening      Re-perf.      Conv. to Inj/SWD

Operator Name     

     Plug Back      PBDT

     Commingled      Docket No.     

Lease Name      License No.     

     Dual Completion      Docket No.     

     Other (SWD or Inj?) Docket No.     

     Quarter      Sec.      Twp.      S Rng.      E/W

12/20/68 12/30/68 1/12/69

County      Docket No.     

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 *Jon M. Callen*

Title President Date 2/18/92

Subscribed and sworn to before me this 18th day of February, 19 92.

Notary Public *Marilyn E. Fox*

Date Commission Expires November 14, 1993

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)

MARILYN E. FOX  
NOTARY PUBLIC  
STATE OF KANSAS  
My Appt. Exp. 11-14-93

Operator Name Edmiston Oil Company, Inc. Lease Name Gaumer A Well # 3 (B-2)

Sec. 36 Twp. 4S Rge. 27  East  West  
 County Decatur

**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 checked="" type="checkbox"/> Log	Formation (Top), Depth and Datum	<input checked="" type="checkbox"/> Sample
Samples Sent to Geological Survey	<input type="checkbox"/> Yes <input type="checkbox"/> No NA	Name	Top	Datum
Cores Taken	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Anhydrite	2017 (+501)	
Electric Log Run (Submit Copy.)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Heebner	3387 (-869)	
		Toronto	3411 (-893)	
		Lansing	3425 (-907)	
		Base/Kansas City		3614 (-1096)
		LTD	3630 (-1112)	

List All E.Logs Run:  
 DST #1 3418-65 open 2 hrs, weak blow. Rec. 180' gas, 140' clean oil, 120' MCO, 60' OCM, bhp 1127/30", FBHP 1046/30", FP 35-170.  
 DST #2 3546-70 Open 1 hr, weak blow 15".  
 Rec 10' mud, IBHP 59/30", FBHP 48/30", FP 17-27

**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		7 7/8"		263	Pozmix	150	HA-5
Production		4 1/2"		3630	Pozmix	175	2% gel

**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	3531, 3502, 3453, 3429	1500 gal CRA and } 3531, 3502, 3453, 3419
4	3529-3533	1500 gal Reg
4	3500-3504	
4	3451-3455	
4	3427-3431	

**TUBING RECORD** Size 2-3/8 Set At 3531 Packer At \_\_\_\_\_ Liner Run  Yes  No

Date of First, Resumed Production, SWD or Inj. 1/12/69 Producing Method  Flowing  Pumping  Gas Lift  Other (Explain)

Estimated Production Per 24 Hours: Oil 25 Bbls. Gas 0 Mcf Water 0 Bbls. Gas-Oil Ratio \_\_\_\_\_ Gravity 37

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

METHOD OF COMPLETION:  Open H.  Perf.  Dually Comp.  Commingled  Other (Specify) \_\_\_\_\_

Production Interval \_\_\_\_\_

ORIGINAL

CONTRACTOR'S WELL LOG

15-039-20075-00-00

OWNER:  
CONTRACTOR:  
WELL NAME:  
LOCATION:  
  
SPUD DATE:  
COMPLETION DATE:

R. W. Shields  
Abercrombie Drilling, Inc.  
GAUMER "B" #2  
NW SE NE, Sec. 36-4S-27W  
Decatur County, Kansas  
December 21, 1968  
December 31, 1968

0	70	Clay, Sand & Rock
70	950	Shale
950	1061	Sand
1061	1304	Shale & Shells
1304	1435	Sand
1435	1525	Shale
1525	1920	Shale & Shells
1920	2017	Shale
2017	2048	Anhydrite
2048	2480	Shale
2480	2650	Shale & Lime Streaks
2650	3415	Lime & Shale
3415	3610	Lime
3610	3630	Lime & Shale
	3630	Rotary Total Depth

Drilled 268' of 11" surface hole and set 7-5/8" casing @263' w/150 sx. HA-5 cement. Cement circulated. Plug was down at 12:15 a.m., 12-21-68.  
Ran 4-1/2" casing and set @3628 w/175 sx. cement. Plug was down 2:30 p.m., 12-31-68.

ELEVATION:

RECEIVED  
KANSAS CORPORATION COMMISSION

2518 K. B.  
2516 D. F.  
2510 G. L.

FEB 20 1969

CONSERVATION DIVISION  
WICHITA, KS

STATE OF KANSAS )  
                          ) SS  
COUNTY OF SEDGWICK )

A. L. Abercrombie, President of Abercrombie Drilling, Inc., does hereby state that the above and foregoing is a true and correct copy of the log of the GAUMER "B" #2, NW SE NE, Sec. 36-4S-27W, Decatur County, Kansas.

*A. L. Abercrombie*  
A. L. Abercrombie

Sworn to before me, a Notary Public, in and for the County of Sedgwick, State of Kansas, as of this 6th day of January, 1969.

*Sue J. Blunck*  
Sue J. Blunck, Notary Public

My Commission Expires:

July 15, 1972

ORIGINAL

SEND ALL REMITTANCES TO  
P. O. DRAWER 1431  
DUNCAN, OKLAHOMA

CONTRACT AND INVOICE

No. DC 302384

In Remitting or Corresponding  
Please Refer to Above Invoice Number.

FORM 984 - R9

Halliburton  
COMPANY

DATE 12-20-69	CUSTOMER'S ORDER & REQ. NO.	SERVICE TICKET NO. CS395075	SEC. 36	TWP. 4	RNG. 27	TRK. CALLED OUT	ON LOCATION	JOB STARTED	JOB COMPLETED
WELL NO. AND FARM Gauger Gauger B #2	PLACE OR DESTINATION S/ Jenning	OWNER R. W. Shields	COUNTY Decatur		STATE Kansas		CONTRACTOR Abercrombie Drly Co.		
TYPE 1 <input type="checkbox"/> WORKOVER OF WELL 3 <input type="checkbox"/> DEVELOPMENT		2 <input type="checkbox"/> EXPLORATORY 4 <input type="checkbox"/> OTHER		DELIVERED TO R. W. Shields		PREPARED BY Gary Kramer		AGREED TO AND RECEIVED BY X Hoeman Cook	
R. W. SHIELDS 666 FOURTH NATL. BANK BLDG. WICHITA, KANSAS		800720		DELIVERED FROM McCook, Nebraska		TERMS: DUE BY THE 20th OF FOLLOWING MONTH, INTEREST CHARGED AFTER 60 DAYS FROM DATE OF INVOICE. \$ 3.75 Cash discount allowed if paid within this period. \$ .11 Tax adjustment may be deducted if discounted.			

CHARGE TO R. W. Shields  
MAILING ADDRESS 666 Fourth Nat. Bank Bldg.  
CITY & STATE Wichita, Kansas

T.TKT. NO.	TRUCK NO.	CONVOY NO.	QUANTITY	BRAND AND TYPE	UNIT PRICE	AMOUNT
	7379	2511		150 Cubic Feet Pozmix Cement		
				Consisting of		
			75	Ideal Portland F/ Superior, Nebraska	1.48	111.00
			75	Pozmix - A	.84	63.00
			8	HA-5 Blended W/ 150 Cu. Ft. Poz.	7.00	56.00

RECEIVED  
KANSAS CORPORATION COMMISSION  
FEB 20 1992  
CONSERVATION DIVISION  
WICHITA, KS

ACKS UNLESS OTHERWISE INDICATED  
I 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 covered by this invoice.  
PRINTED IN U.S.A.

SERVICE CHARGE ON MATERIALS RETURNED  
SERVICE CHARGE  
MILEAGE CHARGE 13,000 TOTAL WEIGHT 51 LOADED MILES FROM PLANT TO WELL 331.50 TON MILES 20

150 UNITS	.35	52.50
20	.20	66.30
SUB TOTAL		348.80
TAX		6.90
TOTAL		355.70

CONDITIONS AND LIMITATIONS COVERING THIS CONTRACT  
It is expressly agreed and understood that in the sale and delivery of the materials covered by this contract, whether the composition of such materials be blended or otherwise, Halliburton makes no representation or warranty, express or implied, except as follows:  
Halliburton warrants that the products and materials sold to the customer are free from defects of workmanship and material, but the liability of Halliburton for breach of such warranty or for damages of any kind resulting from the negligence of Halliburton shall be limited to the replacement of or the allowance of credit for such materials sold;  
such express warranty is in lieu of all warranties, express or implied, and Halliburton shall not be bound by changes or modifications with respect to such liability as imposed on it by such warranty except where a change or modification is made by a duly authorized executive officer of Halliburton Company in writing.

Cement  
Surface casing

disc. 3.86  
\$ 351.84  
Gauger B#2  
Lse. Operis.  
1-20-69



In Remitting or Corresponding Please Refer to Above Invoice Number

ORIGINAL

DATE	CUSTOMER'S ORDER NO.	CUSTOMER'S REQ. NO.	SEC.	TWP.	RNG.	TRUCK CALLED OUT	ON LOCATION	JOB STARTED	JOB COMPLETED
2-31-1969				26	4	27 9:00	DATE A.M. 11:00	DATE A.M. 12:30	DATE P.M. 1:30

WELL NO. AND FARM	PLACE OR DESTINATION	COUNTY	STATE
Gaumer	S. Jennings, Kansas	Deatur	KANSAS

TYPE 1 <input type="checkbox"/> Workover	2 <input type="checkbox"/> Exploratory	OWNER	CONTRACTOR
TYPE 3 <input checked="" type="checkbox"/> Development	4 <input type="checkbox"/> Other	R. W. Shields	Abercrombie Drlg Co

**Duncan Use Only**

**R. W. SHIELDS**  
 666 FOURTH NATL. BANK BLDG.  
 WICHITA, KANSAS  
 800720

5

Cus. Inv. Req. Orig. & No. Copies

CHARGE TO  
 R. W. Shields  
 CITY AND STATE  
 Wichita, Kansas  
 MAILING ADDRESS  
 666 Fourth National Bank

Owner, Operator or His Agent States the Well is in Condition for the Service Job to Be Performed and Submits the Following Data:

TYPE OF JOB (✓) One	CASING	HOLE DATA	TUBING OR DRILL PIPE	CEMENTING PACKER
SURFACE	NEW <input checked="" type="checkbox"/>	BORE SIZE 6 3/4"	SIZE	SIZE
INTERMEDIATE	USED	TOTAL DEPTH 3630	TYPE	TYPE
PRODUCTION <input checked="" type="checkbox"/>	SIZE 4 1/2"	ROTARY <input checked="" type="checkbox"/>	WEIGHT	WEIGHT
SQUEEZE	WEIGHT 9.5	CABLE TOOL	TOTAL DEPTH	DEPTH SET
PUMPING	DEPTH 3653			
PLUG BACK	TYPE			
GROUTING				
Other (write in)				

MAKE FLOAT EQUIPMENT  
 FLOAT COLLAR *Insert Howco*  
 GUIDE SHOE *Howco*  
 FLOAT SHOE  
 OTHER EQUIPMENT  
 4 Cent All Hase

SQUEEZE OR PLUG BACK DATA				CEMENT DATA			
PURPOSE	Depth From	To Approx.	IN SIZE CASING HOLE	BULK? SACKS	SACKED? TYPE	BRAND	Mixed Wt. Per Gal. % Gel. Other Admix
WATER				175	<input checked="" type="checkbox"/>	POZMIX SALT SAT	14.80
GAS						PC-414510	
ABANDON						TK-6006 T-2434	

OTHER DATA ON SERVICE OPERATION

PLUGS AND HEADS		PRESSURE	
BOTTOM PLUG	TYPE	CIRCULATING	300
TOP PLUG	TYPE 5 W	MINIMUM	100
TYPE HEAD	50 PC	MAXIMUM	1200
CEMENT LEFT IN CASING	5100 FT. 26 FT.		
<input checked="" type="checkbox"/> BY REQUEST	<input type="checkbox"/> NECESSITY	MEASURED WITH LINE?	NO

TRUCK NO. & TYPE	TRUCK LOCATION	TITLE	NAME
5112	71295	Cement	R. A. Whitman
Truitt T-10	R. 1545	Driver	R. Cradford
		Cement	E. Thomas
		Driver	G. Baughman
		Cement	
		Driver	
		Cement	
		Driver	

**INVOICE SECTION**

DEPTH OF JOB	3630 FT.
PRICE REF.	901-016
SERVICE AND RENTAL CHARGES	BASE CHARGE 4000 FT.
AMOUNT	429.00
	EXTRA TRUCK
	STAND BY TRUCK
	030-015 (1) 4 1/2" 5-W Top Plug
	6.70
	MILEAGE @

The following information is urgently requested in order that we may be fully advised, and to enable us to keep our standard of service up to the highest point.

Was Operation of the Cementing Equipment Satisfactory? \_\_\_\_\_

Was the Work of the Crew Performed in a Satisfactory Manner? \_\_\_\_\_

Was Cementing Job Satisfactorily Completed? \_\_\_\_\_

Suggestions: *John E. Hill*

OWNER, OPERATOR OR HIS AGENT

TERMS-NET, PAYABLE BY 20th OF FOLLOWING MONTH. INTEREST CHARGED AFTER 60 DAYS FROM DATE OF INVOICE.

Sub-TOTAL 435.70

TAX 20

TOTAL 435.90

PRINTED IN U.S.A.

No.	Dist.	Loc.	Amount

Work on cementing production casing

FEB 20 1969 CONSERVATION DIVISION WICHITA, KS

RECEIVED KANSAS CORPORATION COMMISSION Gaumer Bar 1-20-69