

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

For Record Keeping Purposes Only

API NO. 15- 039-20,202-00-00

ORIGINAL

County Decatur

NW - NW - SW - Sec. 36 Twp. 4S Rge. 27 E W

Operator: License # 5042

2310 Feet from S/N (circle one) Line of Section

Name: Edmiston Oil Company, Inc.

4950 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 # 4

Purchaser: Mobil

Field Name Jennings

Operator Contact Person: Jon M. Callen

Producing Formation Lansing

Phone (316) 265-5241

Elevation: Ground _____ KB 2621

Contractor: Name: J. O. Farmer

Total Depth 3740 PBDT 3740

License: NA

Amount of Surface Pipe Set and Cemented at 265 Feet

Wellsite Geologist: Bill Iversen

Multiple Stage Cementing Collar Used? Yes No

Designate Type of Completion
 New Well Re-Entry Workover

If yes, show depth set _____ Feet

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

If Alternate II completion, cement circulated from 3739

feet depth to 2539 w/ 250 sx cmt.

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

Drilling Fluid Management Plan
(Data must be collected from the Reserve Pit) AIT 2 Not Done

Operator: _____

Chloride content _____ ppm Fluid volume _____ bbls

Well Name: _____

Dewatering method used _____

Comp. Date _____ Old Total Depth _____

Disposition of fluid disposal if hauled offsite: _____

Deepening Re-perf. Conv. to Inj/SWD
 Plug Back PBDT
 Commingled Docket No. _____
 Dual Completion Docket No. _____
 Other (SWD or Inj?) Docket No. _____

12/03/70 12/11/70 1/11/71
Spud Date Date Reached TD Completion Date

Operator Name _____

Lease Name _____ License No. _____

Quarter _____ Sec. _____ Twp. _____ S Rng. _____ E/W

County _____ Docket No. _____

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 Call

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	<input type="checkbox"/>	Letter of Confidentiality Attached
C	<input type="checkbox"/>	Wireline Log Received
C	<input type="checkbox"/>	Geologist Report Received
Distribution		
<input checked="" type="checkbox"/>	KCC	<input type="checkbox"/> SWD/Rep <input type="checkbox"/> NGPA
<input type="checkbox"/>	KGS	<input type="checkbox"/> Plug <input type="checkbox"/> 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 # 4

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 Yes No
 (Attach Additional Sheets.)
 Samples Sent to Geological Survey Yes No NA
 Cores Taken Yes No
 Electric Log Run Yes No
 (Submit Copy.)
 List All E.Logs Run:

Name	Formation (Top), Depth and Datum		<input checked="" type="checkbox"/> Sample
	Top	Datum	
Anhydrite	2129 (+492)		
Heebner	3505 (-884)		
Toronto	3529 (-908)		
Lansing	3546 (-925)		
Base/Kansas City		3732 (-1111)	
LTD	3740 (-1119)		

D.S.T.'s - See attached
 No Drillers Log Available

CASING RECORD <input checked="" type="checkbox"/> New <input type="checkbox"/> 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		10 3/4"		265	NA	170	HA-5
Production		4 1/2"		3739	60/40 Pox	250	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	Acid, Fracture, Shot, Cement Squeeze Record	
	Specify Footage of Each Interval Perforated	(Amount and Kind of Material Used)	Depth
4	3685-3688	250 gal Acid	3685-88
1	3548, 3571, 3583, 3603	2000 gal reg	3548, 3571, 3583, 3603
4	3602-04, 3580-84, 3570-72, 3548-51		

TUBING RECORD Size 2-3/8 Set At 3685 Packer At _____ Liner Run Yes No

Date of First, Resumed Production, SWD or Inj. 1/11/71 Producing Method Flowing Pumping Gas Lift Other (Explain)

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
	65		0		37

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

METHOD OF COMPLETION Open Hole Perf. Dual Comp. Commingled Other (Specify) _____

Production Interval _____

ORIGINAL

NO. 321151

WELL NO. AND FARM

WELL NO. AND FARM 4 Goumer	COUNTY Douglas	STATE Kansas	DATE 12-11-70
OWNER R. W. Shields	CONTRACTOR John O. Farmer	DUNCAN USE ONLY	
CHARGE TO R. W. Shields	DELIVERED TO Location	LOCATION 1 Hays, Ks.	CODE 50325
ADDRESS 666 4th Natl. Bank Bldg, Wichita, Ks	SHIPPED VIA	LOCATION 2 McCook, Neb.	CODE 5078
DUNCAN USE ONLY R. W. SHIELDS 666 FOURTH NAT'L BANK BLDG WICHITA, KANSAS 67202	CUST. INV. REQ. ORIG. # 800720	REQUISITION	LOCATION 3
	<input type="checkbox"/> 1	ORDER NO.	BULK MATERIAL DELIVERY TICKET NO. B-104860
	<input type="checkbox"/> 2	TOTAL ACID - 30 DAYS	WELL TYPE
	<input type="checkbox"/> 3		CODE
	<input type="checkbox"/> 4		
	NO. COPIES		

TYPE AND PURPOSE OF JOB

Cement 4 1/2" Production Casing

TERMS: DUE BY THE 20TH OF FOLLOWING MONTH. INTEREST CHARGED AFTER 60 DAYS FROM DATE OF INVOICE.
\$ **3.72** Cash discount allowed if paid by due date.
Tax adjustment may be deducted if discounted.

PRICE REFERENCE	SECONDARY REF. OR PART NO.	CODE L I D	DESCRIPTION	UNITS 1		UNITS 2		UNIT PRICE	AMOUNT
				QTY.	MEAS.	QTY.	MEAS.		
01-016			10 Pump Charge	27.39	FT.				446 00
30-015			10 Type 5W Top Plug	1 ea.	4 1/2"			7.80	7 80
7A	825.201	1S	Cement Guide shoe	1 "	"			33.95	33 95
660	807.9009	1S	FM Centralizer	6 "	"			15.50	93 00
36A	815.19101	1S	Insert Float Valve	1 "	"			40.55	40 55
37	815.19111	1S	Self Fill-up Unit	1 "	1"			12.75	12 75
35	890.10802	1S	Halliburton Weld-A	1 lb.				5.50	5 50
			250 cu. FT. Poz mix						
			Cement w/2% Gel						
04-043		2B	Regular Portland	150	CU. FT.			1.57	235 50
06-105		2B	Poz mix 'A'	100	CU. FT.			.92	92 00
06-121		2B	4 SKS. gel @ 2% Allowed						NIC
29-968		2B	Salt Blended w/250 cu. FT.	45	SKS			2.20	99 00
			SERVICE CHARGE ON MATERIALS RETURNED		CU. FT.				
00-207		2B	SERVICE CHARGE	314	CU. FT.			.40	125 60
00-306		2B	TOTAL WEIGHT 46	26,430	LOADED MILES 607.89			.23	139 81

TAX REFERENCES

SUB TOTAL

1331 46

AS JOB SATISFACTORILY COMPLETED: _____

AS OPERATION OF EQUIPMENT SATISFACTORY: _____

AS PERFORMANCE OF PERSONNEL SATISFACTORY: _____

NO TAX

TAX

TAX

Ray Ecker
Customer or His Agent

RECEIVED
KANSAS CORPORATION

R. Farmer
Halliburton Operator

TOTAL 1331 46

FEB 20 1992

Disc. 3.72

CONSERVATION DIVISION
WICHITA, KS

\$ 1,327.74

ORIGINAL

EDMISTON OIL COMPANY
OIL OPERATORS
FIRST NATIONAL BANK BUILDING
WICHITA, KANSAS 67202

E. K. EDMISTON
ROBT. K. EDMISTON

R. W. Shields & Edmiston Oil Company
#4 GAUMER
NW NW SW Sec. 36-4S-27W
Decatur County, Kansas

Contractor: John ^{0.} A. Farmer, Inc. Elevation: 2621 K.B.

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

- 12/3/70 Moved in rotary tools. SPUD.
Set 265' of 10-3/4" surface pipe w/170 sacks cement.
- 12/4/70 Drilling @ 500'.
12/7/70 Drilling @ 3160'.
12/8/70 Drilling @ 3409'.
12/9/70 Drill Stem Test #1, 3535-3578'.
Open 1 1/4 hrs. Good blow. Recovered 1100' gas in pipe,
145' heavily oil & gas cut mud, 150' froggy oil, 150' oil,
120' oil & gas cut mud, trace of wtr.
IBHP 848#/30 min.; FBHP 821#/60 min.; FP 25-259#.
Drilling ahead.
- 12/10/70 Drill Stem Test #2, 3581-3612'.
Open 1 hr., 45 min. Very weak blow throughout.
Rec. 3' oil and 60' oil and heavy gas cut mud.
IBHP 938#/30 min.; FBHP 893#/60 min.; FP 30-55#.
Drill Stem Test #3, 3605-3635'.
Open 1 hr., 45 min. Very weak blow throughout.
Rec. 90' mud, few specks oil.
IBHP 871#/30 min.; FBHP 838#/60 min.; FP 36-71#.
- 12/11/70 Total Depth 3740'. Ran log.
Set 4 1/2" pipe @ 3740'
- 1/5/71 Moved in cable tools.
1/6/71 Perf. @ 3685-88 w/12 shots. Gave it 250 gal. acid.
1/7/71 Swab down and got load back. Swab 2 bbls. wtr./hr.
Set plug @ 3660'. Came back up hole to perf.
1/8/71 Perf. 1 shot/ft. @ 3548, 3571, 3583, and 3603.
Gave it 2000 gal. reg. acid.
1/9/71 Re-perf. @ 3602-04, 3580-84, 3570-72, and 3548-51', w/4 shots/ft.
1/11/71 Swab 10.83 BOPH, 18% wtr.
10.83 BOPH, 18% wtr.
10.00 BOPH, 16% wtr.
- Sample Tops: 10.00 BOPH, 14% wtr., and 10 BOPH, 12% wtr. last hr.
Will put on pump.

Anhydrite	2129 (+492)
Tarkio	3216 (-595)
Howard	3308 (-687)
Heebner	3505 (-884)
Toronto	3529 (-908)
Lansing	3546 (-925)