

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 # 30078  
Name: Universal Exploration Operating Co., Inc.  
Address 9250 E. Costilla Ave., Ste. 610  
Englewood, CO 80112

Purchaser: \_\_\_\_\_  
Operator Contact Person: Joe Meglen  
Phone ( 303 ) 792-0405

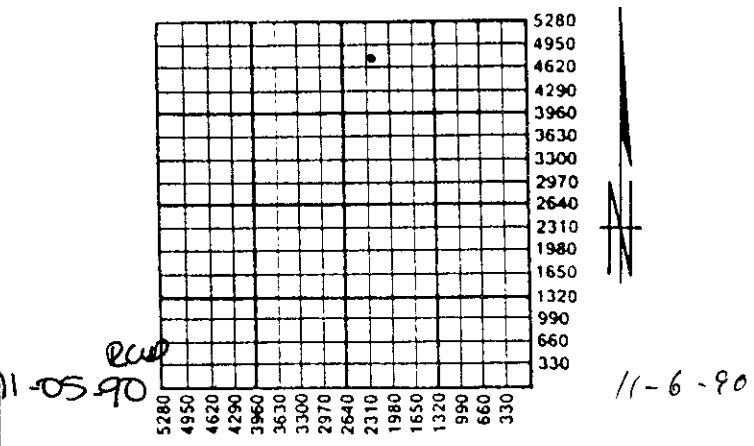
Contractor: Name: Kephart Drilling  
License: #5379  
Wellsite Geologist: John Livingston

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

If **OWMO**: old well info as follows:  
Operator: \_\_\_\_\_  
Well Name: \_\_\_\_\_  
Comp. Date \_\_\_\_\_ Old Total Depth \_\_\_\_\_

Drilling Method:  
 Mud Rotary  Air Rotary  Cable  
7-9-90 7-10-90  
Spud Date Date Reached TD Completion Date

API NO. 15- 125-29215  
County Montgomery  
NW NE Sec. 7 Twp. 31S Rge. 16  East  West  
4660 Ft. North from Southeast Corner of Section  
2305 Ft. West from Southeast Corner of Section  
(NOTE: Locate well in section plat below.)  
Lease Name Watkins Well # 7-31  
Field Name Neodesha  
Producing Formation \_\_\_\_\_  
Elevation: Ground 812' KB \_\_\_\_\_  
Total Depth 1100' DTD PBDT \_\_\_\_\_



Amount of Surface Pipe Set and Cemented at 20 Feet  
Multiple Stage Cementing Collar Used?  Yes  No  
If yes, show depth set \_\_\_\_\_ Feet  
If Alternate II completion, cement circulated from 2010ft  
feet depth to Surface w/ 3 110 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 \_\_\_\_\_  
Title \_\_\_\_\_ Date \_\_\_\_\_  
Subscribed and sworn to before me this \_\_\_\_\_ day of \_\_\_\_\_, 19 \_\_\_\_.  
Notary Public \_\_\_\_\_  
Date Commission Expires MY COMMISSION EXPIRES 06/18/94

**K.C.C. OFFICE USE ONLY**  
F  Letter of Confidentiality Attached  
C  Wireline Log Received  
C  Drillers Timelog Received  
  
Distribution  
 KCC  SWD/Rep  NGPA  
 KGS  Plug  Other  
(Specify)

Operator Name Universal Exploration Operating Co., Inc. Lease Name Watkins Well # 7-31  
 East County Montgomery  
 Sec. 7 Twp. 31S Rge. 16  West

**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
Pawnee	578	598
Oswego	664	689
Tucker	969	1020
Riverton Coal	1050	1058

**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 3/4	7	24	20	Class A	3	2%gel; 3%cc
Production	6 1/2	4 1/2	9.5	1098	50:50 poz	110	5#gil. 2%gel. 5#salt

Shots Per Foot	PERFORATION RECORD 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 Production \_\_\_\_\_ Producing Method  Flowing  Pumping  Gas Lift  Other (Explain) \_\_\_\_\_

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

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 \_\_\_\_\_

KEPHART DRILLING INC.  
R.R. # 1 BOX 68A  
THAYER, KANSAS 66776

Universal	0'	-	10'	-	clay
	10'	-	114'	-	shale
Watkins 7-31	*35'				water
	114'	-	130'	-	lime
15-125-29,215	130'	-	133'	-	shale
	133'	-	136'	-	lime
4660' N of S	136'	-	155'	-	shale
2305' W of E	155'	-	200'	-	lime
	200'	-	267'	-	sand
7-31-16 MG	267'	-	296'	-	lime
	296'	-	350'	-	shale
20' of 7" - 3 cement	350'	-	353'	-	lime
	353'	-	377'	-	shale
Started: 7-9-90	377'	-	378'	-	lime
	378'	-	404'	-	shale
Finished: 7-10-90	404'	-	431'	-	lime
	43'	-	449'	-	shale
	449'	-	459'	-	lime
	459'	-	463'	-	shale
	463'	-	479'	-	lime
	479'	-	495'	-	shale
	495'	-	496'	-	coal
	496'	-	509'	-	shale
	509'	-	516'	-	sandy shale
	516'	-	578'	-	shale
	578'	-	600'	-	lime
	600'	-	612'	-	shale
	*600'	-	605'	-	gas odor
	612'	-	622'	-	sand
	622'	-	664'	-	shale
	664'	-	688'	-	lime
	688'	-	696'	-	shale
	696'	-	712'	-	lime
	712'	-	717'	-	shale
	717'	-	718'	-	coal
	718'	-	729'	-	lime
	729'	-	802'	-	shale
	802'	-	804'	-	coal
	804'	-	818'	-	shale
	818'	-	828'	-	sand
	828'	-	851'	-	shale
	851'	-	853'	-	coal
	853'	-	960'	-	shale
	960'	-	970'	-	sandy shale - odor
	970'	-	980'	-	sand
	980'	-	990'	-	shale
	990'	-	1000'	-	sand
	1000'	-	1050'	-	shale
	1050'	-	1051'	-	coal
	1051'	-	1056'	-	shale
	1056'	-	1057'	-	coal
	1057'	-	1097'	-	shale
	1097'	-	1100'	-	chat
	1100'		Total Depth		

# Kephart Drilling, Inc.

OIL, GAS and WATER WELL DRILLING

KEPHART  
 R. R. 1, Box 68A  
 Thayer, Kansas 66776  
 316-839-5421

JOE KEPHART  
 R. R. 1, Box 71  
 Thayer, Kansas 66776  
 316-839-5239

Name Universal Exploration Date 7-12-90  
 Phone 303-772-0425  
 Address 9250 E Costilla Avenue Suite 610  
Englewood, CO 80112

QTY.	DESCRIPTION	UNIT PRICE	AMOUNT
	<i>Newby 6-33</i>		
31.60	Feet Surface	5.50	173.80
4	Sacks cement	6.25	25.00
1155	Ft drilled	3.25	3753.75
			<u>3952.55</u>
	<i>Watkins 7-31</i>		
20	Ft Surface	5.50	110.00
3	Sacks cement	6.25	18.75
1100	Ft drilled	3.25	3575.00
			<u>3703.75</u>
	<i>Wertz 17-11</i>		
38	Ft Surface	5.50	209.00
5	Sacks cement	6.25	31.25
1	7 in 8 RD Collar	40.00	40.00
1070	Ft drilled	3.25	3477.50
			<u>3757.75</u>

30 DAYS	60 DAYS	90 DAYS	
			SUB TOTAL
2158			TOTAL <u>11,414.05</u>

All accounts due in full upon receipt of  
 of this billing. A 1 1/2% monthly finance  
 charge (18% annual) will be added to all  
 accounts over 30 days.



211 West 14th Street  
 P.O. Box 884  
 Chanute, Kansas 66720

Phone: (316) 431-7690 (Office)  
 (316) 431-9210 (Shop)

INVOICE DATE	INVOICE NO.
07/31/90	00111861

TERMS: Net 30 Days

A Finance Charge computed at 1 3/4 % per month (annual percentage rate of 21 %) will be added to balances over 30 days.

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UNIVERSAL EXPLORATION  
 9250 F. COSTAILLA AVE., SUITE 610  
 ENGLEWOOD, CO 80112

PLEASE REFER TO THIS ACCOUNT NUMBER WHEN MAKING INQUIRIES

ACCOUNT NO.	P.O. NO.	LOCATION	LEASE AND WELL NO.	DATE OF JOB	JOB TICKET NO.			
8251		1	WATKINS 7-31	7/13/90	81150			
ITEM NUMBER			DESCRIPTION	UNITS	UNIT PRICE	UNIT MEAS	EXTENDED PRICE	
5401			CEMENTING PUMP	1	325.00	CHRG	325.00	
1101			CEMENT	120	5.25	SK	630.00	
6401			TON MILEAGE	1	52.00	CHRG	52.00	
1301			PREMIUM GEL	2	6.90	S K	13.80	
4408			PLUG 4 1/2"	1	18.50	FR	18.50	
1214			AY-60	5	21.00	GAB	105.00	
6210			TRUCKING VACUUM	2	44.00	HR	88.00	
GROSS INVOICE		TAX	REMITTANCE COPY				PLEASE PAY	
: 1232.30		34.77					1267.07	

*Thank You!*