

AMENDED ACO-1

TYPE

~~AFFIDAVIT OF COMPLETION FORM~~

ACO-1 WELL HISTORY

SIDE ONE

Compt. _____

(Rules 82-3-130 and 82-3-107)

DOCKET NO. NP _____

This form shall be filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within ninety (90) days after the completion of a well, regardless of how the well was completed.

FOR INFORMATION REGARDING THE NUMBER OF COPIES TO BE FILED AND APPLICATIONS REQUIRING COPIES OF ACO-1 FORMS SEE PAGE TWO (2), SIDE TWO (2) OF THIS FORM.

Letter requesting confidentiality attached.

Attach ONE COPY of EACH wireline log run (i.e. electrical log, sonic log, gamma ray neutron log etc.)***Check here if NO logs were run _____.

PLEASE FILL IN ALL INFORMATION. IF NOT AVAILABLE, INDICATE. IF INFORMATION LATER BECOMES AVAILABLE, SUBMIT BY LETTER.

LICENSE # 8060 EXPIRATION DATE 01/01/85

OPERATOR Zinke & Trumbo, LTD API NO. 15-025-20,766-00-00

ADDRESS 111 W. 5th, Suite 220 COUNTY Clark
Tulsa, OK 74103 FIELD Wildcat McKinney

** CONTACT PERSON Ron F. Crowell PROD. FORMATION Morrow
 PHONE 918-592-5096 _____ Indicate if new pay.

PURCHASER Kansas Power & Light Co. LEASE Berends

ADDRESS P.O. Box 889, 818 Kansas Avenue WELL NO. #1-31
Topeka, KS 66601 WELL LOCATION C SW/4

DRILLING CONTRACTOR Damac Drilling 1100 Ft. from South Line and
 ADDRESS P.O. Box 1164 1760 Ft. from West Line of
Great Bend, KS 67530 the SW (Qtr.) SEC 31 TWP 34S RGE 25.

PLUGGING N/A WELL PLAT (Office Use Only)

CONTRACTOR _____ KCC KGS

ADDRESS _____ SWD/REP PLG. NGPA

TOTAL DEPTH 6300' PBTD 6255'

SPUD DATE 12/83 DATE COMPLETED 2/08/84

ELEV: GR 2121' DF _____ KB 2131'

DRILLED WITH (CABLE) (ROTARY) (AIR) TOOLS.

DOCKET NO. OF DISPOSAL OR REPRESSURING WELL BEING USED TO DISPOSE OF WATER FROM THIS LEASE N/A

Amount of surface pipe set and cemented 1514' DV Tool Used? No

TYPE OF COMPLETION THIS AFFIDAVIT APPLIES TO: (Circle ONE) - Oil, Shut-in Gas, Gas, Dry, Disposal, Injection, Temporarily Abandoned. If OWWO, indicate type of re-completion _____. Other completion _____. NGPA filing _____.

		31	

ALL REQUIREMENTS OF THE STATUTES, RULES AND REGULATIONS PROMULGATED TO REGULATE THE OIL AND GAS INDUSTRY HAVE BEEN FULLY COMPLIED WITH.

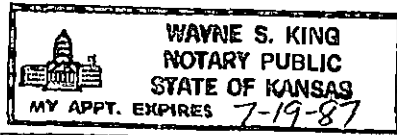
A F F I D A V I T

Keith Hill, Agent, being of lawful age, hereby certifies that:

I am the Affiant, and I am familiar with the contents of the foregoing Affidavit. The statements and allegations contained therein are true and correct.

Keith Hill
(Name)

SUBSCRIBED AND SWORN TO BEFORE ME this 10th day of October, 19 84.



Wayne S. King
(NOTARY PUBLIC)

MY COMMISSION EXPIRES:

RECEIVED
STATE CORPORATION COMMISSION

** The person who can be reached by phone regarding any questions concerning this information.

OCT 17 1984
10-17-84
CONSERVATION DIVISION
Wichita, Kansas

Side TWO

OPERATOR Zinke & Trumbo, LTD LEASE NAME Berends SEC 31 TWP 34S RGE 25 WELL NO 1-31

FILL IN WELL INFORMATION AS REQUIRED:

Show all important zones of porosity and contents thereof; cored intervals, and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries.

Show Geological markers, logs run, or other Descriptive information.

Formation description, contents, etc. Top Bottom Name Depth

XX Check if no Drill Stem Tests Run. Check if samples sent Geological Survey.				
Red Bed	0'	33'		
Shale	33'	100'		
Red bed and shale	100'	982'		
Shale	982'	2823'		
Lime & shale	2823'	6300'		

RELEASED
JUN 05 1986
FROM CONFIDENTIAL

If additional space is needed use Page 2

Report of all strings set — surface, intermediate, production, etc. CASING RECORD (New) or (Used)

Purpose of string	Size hole drilled	Size casing set (in O.D.)	Weight lbs/ft.	Setting depth	Type cement	Sacks	Type and percent additives
Surface	12 1/4"	8-5/8"	24#	1514'	60/40 POZ	200	2% gel, 3% cc
					Lite	165	3% cc
Production	7-7/8"	4-1/2"	10.5#	6300'	Class H	50	8% gel, 10% salt, 12 1/2# gilsonite
					50/50 POZ	200	2% gel, 18% salt, 3/4% CFR-2, 12 1/2# gils

LINER RECORD			PERFORATION RECORD		
Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
N/A			2	DP	5882'-5904'

TUBING RECORD		
Size	Setting depth	Packer set at
2-3/8"	5810'	5810'

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
Acidized with 7 1/2% FE acid with 2 gallons/1000 Losurf-250 & 1 gallons/1000 Cla-sta II using 60 ball sealers - Frac with 30,000 gallons 70-Quality foam frac with 25,000# 20/40 sand	5882'-5904'

Date of first production 10/01/84	Producing method (flowing, pumping, gas lift, etc.) Flowing	Gravity .841
Estimated Production-I.P. 0 bbls.	Gas 750 MCF	Water 0 bbls.
Disposition of gas (vented, used on lease or sold) Sold to Kansas Power & Light Company		Gas-oil ratio 0 CFPD

Perforations 5882'-5904'

TYPE

AFFIDAVIT OF COMPLETION FORM

ACO-1 WELL HISTORY

SIDE ONE

Compt. _____

Two (2) copies of this form shall be filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within thirty (30) days after the completion of a well, regardless of how the well was completed.

F Attach separate letter of request if the information is to be held confidential. If confidential, only file one copy. Information on Side One will be of public record and Side Two will then be held confidential.

Applications must be made on dual completion, commingling, salt water disposal, injection and temporarily abandoned wells.

C Attach one copy only wireline logs (i.e. electrical log, sonic log, gamma ray neutron log, etc.). (Rules 82-2-105 & 82-2-125) KCC# (316) 263-3238. No Log

LICENSE # 8060 EXPIRATION DATE 06/30/84

OPERATOR Zinke & Trumbo, LTD API NO. 15-025-20,766

ADDRESS P.O. Box 1869 COUNTY Clark

Liberal, KS 67901 FIELD Wildcat VMC Kinney

** CONTACT PERSON Keith Hill PROD. FORMATION Morrow

PHONE 316-624-8141

PURCHASER Unknown LEASE Berends

ADDRESS WELL NO. 1-31

WELL LOCATION C SW/4

DRILLING Damac Drilling 1100 Ft. from South Line and

CONTRACTOR CONTRACTOR

ADDRESS Box 1164 1760 Ft. from West Line of

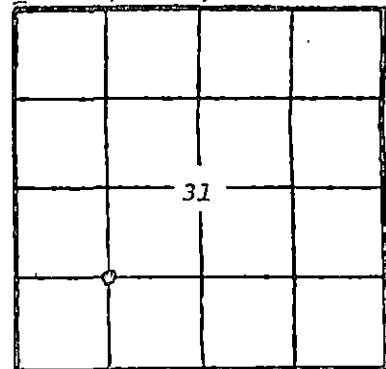
Great Bend, KS 67530 the SW (Qtr.) SEC 31 TWP 34S RGE 25 (W).

PLUGGING N/A

CONTRACTOR CONTRACTOR

ADDRESS ADDRESS

WELL PLAT (Office Use Only)



KCC [checked] KGS [checked] SWD/REP PLG.

TOTAL DEPTH 6300' PBTB 6255'

SPUD DATE 12/83 DATE COMPLETED 02/08/84

ELEV: GR 2121' DF - KB 2131'

DRILLED WITH (CABLE) (ROTARY) (AIR) TOOLS.

DOCKET NO. OF DISPOSAL OR REPRESSURING WELL BEING USED TO DISPOSE OF WATER FROM THIS LEASE N/A

Amount of surface pipe set and cemented 1514' DV Tool Used? No

THIS AFFIDAVIT APPLIES TO: (Circle ONE) - Oil, Gas, Shut-in Gas, Dry, Disposal, Injection, Temporarily Abandoned, OWWO. Other

ALL REQUIREMENTS OF THE STATUTES, RULES AND REGULATIONS PROMULGATED TO REGULATE THE OIL AND GAS INDUSTRY HAVE BEEN FULLY COMPLIED WITH.

A F F I D A V I T

Keith Hill, being of lawful age, hereby certifies that:

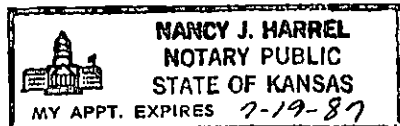
I am the Affiant, and I am familiar with the contents of the foregoing Affidavit. The statements and allegations contained therein are true and correct.

Handwritten signature of Keith Hill

(Name)

SUBSCRIBED AND SWORN TO BEFORE ME this 21st day of February

19 84.



Handwritten signature of Nancy J. Harrel (Notary Public)

MY COMMISSION EXPIRES:

** The person who can be reached by phone regarding any questions concerning this information.

RECEIVED STATE CORPORATION COMMISSION

FEB 24 1984

CONSERVATION DIVISION Wichita, Kansas

OPERATOR Zinke & Trumbo, LTD LEASE Berends

SEC. 31 TWP. 34S RGE. 25 (W)

FILL IN WELL INFORMATION AS REQUIRED: WELL NO. _____

Show all important zones of porosity and contents thereof; cored intervals, and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries.

SHOW GEOLOGICAL MARKERS, LOGS RUN, OR OTHER DESCRIPTIVE INFORMATION.

FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME	DEPTH
<i>XX</i> Check if no Drill Stem Tests Run.				
Red bed	surface	33'		
Shale	33'	100'		
Red bed and shale	100'	982'		
Shale	982'	2823'		
Lime & shale	2823'	6300'		

RELEASED
MAR 11 1985
FROM CONFIDENTIAL

If additional space is needed use Page 2, Side 2

Report of all strings set — surface, intermediate, production, etc. CASING RECORD (New) or (Used)

Purpose of string	Size hole drilled	Size casing set (in O.D.)	Weight lbs/ft.	Setting depth	Type cement	Sacks	Type and percent additives
Surface	12 1/4"	8-5/8"	24#	1514'	60/40 POZ	200	2% gel, 3% cc
					Lite	165	3% cc
Production	7-7/8"	4-1/2"	10.5#	6300'	Class H	50	8% gel, 10% salt, 12# gilsonite
					50/50 POZ	200	2% gel; 18% salt, 3/4 CFR-2, 12# gil.

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
N/A			2	DP	5882'-5904'

TUBING RECORD

Size	Setting depth	Packer set at
2-3/8"	5810'	5810'

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
Acidized with 7 1/2% FE acid with 2 gallons/1000 Losurf-250 & 1 gallon/1000 Cla-sta ## using 60 ball sealers Frac with 30,000 gallons 70-Quality Foam Frac with 25,000# 20/40 sand	5882'-5904'
Date of first production	Producing method (flowing, pumping, gas lift, etc.)
Waiting on pipeline conn.	Flowing
Estimated Production -I.P.	Gravity
Oil 0 bbls.	0.841
Gas 750 MCF	
Water % 0 bbls.	
Gas-oil ratio 0 CFPB	
Disposition of gas (vented, used on lease or sold)	Perforations
Will be sold	5882'-5904'