

TYPE

AFFIDAVIT OF COMPLETION FORM

ACO-1 WELL HISTORY

SIDE ONE

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.

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.

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.

LICENSE # _____ EXPIRATION DATE _____

OPERATOR Zenith Petroleum Corporation *API NO. 15-145-20,927-0000
Kansas Partnership No. 1

ADDRESS 7600 W. Tidwell, Suite 502 COUNTY Pawnee

Houston, Texas 77040 FIELD SWEENEY

** CONTACT PERSON E.B. Rogers PROD. FORMATION Basal Pennsylvanian
PHONE AC713 460-1495 (Conglomerate)

PURCHASER Kansas-Nebraska Pipeline LEASE Max Bird

ADDRESS P.O. Box 15265 WELL NO. 1

Lakewood, Colorado 80215 WELL LOCATION SW SE NW

DRILLING Quanza Drilling Corporation 1650 Ft. from West Line and

CONTRACTOR ADDRESS 3824 North Meridian Suite 110 2310 Ft. from North Line of

Oklahoma City, OK 73112 the NW (Qtr.) SEC 19 TWP 21S RGE 15W.

PLUGGING _____ WELL PLAT _____ (Office Use Only)

CONTRACTOR _____ CONSERVATION DIVISION _____ KCC _____

ADDRESS _____ Wichita, Kansas _____ KGS _____

TOTAL DEPTH 4276 PBD 3800 SWD/REP _____

SPUD DATE 12-29-81 DATE COMPLETED 3-3-82 PLG. _____

ELEV: GR 1965 DF 1973

DRILLED WITH (CABLE) ROTARY (AIR) TOOLS

DOCKET NO. OF DISPOSAL OR REPRESSURING WELL BEING USED TO DISPOSE OF WATER FROM THIS LEASE not applicable

Amount of surface pipe set and cemented 948 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

E.B. Rogers, 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.

E.B. Rogers
(Name)

SUBSCRIBED AND SWORN TO BEFORE ME this 29th day of June, 1982.

CHERYL L. McPHERSON
Notary Public in and for State of Texas
My Commission Expires 6-1-86

Cheryl L. McPherson
(NOTARY PUBLIC)

MY COMMISSION EXPIRES: _____

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

*Notice of Intention To Drill filed & approved in the name of Zenith Petroleum Exploration Partnership. Please note well location on intent to drill in error. Should be SW SE NW.

** Revised ACO-1 form filed to show correct hole size, correct depth for surface casing, packer & tubing, producing formation name and well log (formation description) as requested by Kansas Corporation Commission.

FILL IN WELL LOG 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.	CONFIDENTIAL	BOTTOM	NAME	DEPTH
Commenced logging at 948'			Hesbner	3340
No samples	948	1000	Townto	3358
Shale w/traces of sandstone	1000	1390		
No samples	1390	1420	Douglas	3372
Sandstone w/traces of shale	1420	1502	Brown Lime	3438
Siltstone w/traces of shale	1502	1574	Lansing	3448
Sandstone w/traces of shale	1574	1654		
Siltstone	1654	1712		
Limestone	1712	1780		
No samples	1780	1810	Base of	
Shale and limestone	1810	1864	Kansas City	3681
Limestone	1864	1978		
Sandstone w/traces of limestone	1978	2000	Conglomerate	3717
Limestone w/traces of shale	2000	3374		
Shale and sandstone	3374	3426	Viola	3752
Limestone w/traces of shale	3426	3718		
Sandstone and shale	3718	3732	Arbuckle	3807
Limestone w/traces of shale	3732	3760		
Chert w/traces of sandstone	3760	3792		
Limestone w/traces of shale	3792	3808		
Dolomite and limestone	3808	3840		
Dolomite	3840	3894		
Dolomite w/traces of sandstone	3894	3920		
No samples	3920	3930		
Dolomite	3930	4276 (Total Depth)		
DST No. 1: 3503-3526; IH-1722.3; IF-521.9; FF-714.1; CIP-1245.2; 2nd IF-86.8; 2nd FF-104.8; 2nd CIP-1230.6; 2nd FH-1722.3 Blows = 30-45-45-90				
DST No. 2: 3830-3835; IH-1972.7; IF-911.1; FF-232.3; CIP-1246.0; 2nd FF-417.12; 2nd CIP-1250.5; 2nd FH-1855.2 Blows = 45-45-45-45; BHT 108°; MCF final flow w/3/8" choke - 150 MCF for 45 minutes; recovered 1050' formation water with film of oil on top.				

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#	948	50-50 Pozmix	450	2% gel 3% CaCl
Production	7-7/8"	5-1/2"	14#	3954	50-50 Pozmix	250	2% gel, 18% salt 75/100 CFR2

LINER RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Shot type	Depth Interval
			4 shots		3727-3733

TUBING RECORD

Size	Setting depth	Packer set at
2 3/8"	3667	3667

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth Interval treated
Acidized w/ 1000 gallons 15% MCA acid; CIBP @ 3800' w/1 sx. cement on top.	3828-3829
Acidized w/1500 gallons 15% KCL acid w/2 gallons HAI-55 and 8 gallons NYC-2. Gell foam fraced w/5000 lbs. 20-40 sand	3727-3733

Date of first production: Shut-in	Producing method (flowing, pumping, gas lift, etc.): Flowing	Gravity: .672 (gas)
waiting on pipe connection		
RATE OF PRODUCTION PER 24 HOURS	Oil: 0 bbls. Gas: 957 MCF Water: 0 %	Gas-oil ratio: N/A CFPB

Disposition of gas (vented, used on lease or sold): Will be sold as soon as pipeline is available. Perforations: 3727-3733

RELEASED
 FROM CONFIDENTIAL

SIDE ONE

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Attach separate letter of request if the information is to be held confidential. 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, production and temporarily abandoned wells.

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.

OPERATOR Zenith Petroleum Corporation *API NO. 15-145-20,927-0000
Kansas Partnership No. 1

ADDRESS 7600 W. Tidwell, Suite 502 COUNTY Pawnee
Houston, Texas 77040 FIELD Sweeney

CONTACT PERSON E.B. Rogers PROD. FORMATION Basal Pennsylvanian
PHONE AC713 460-1495 (Conglomerate-Viola)

PURCHASER Kansas-Nebraska Pipeline LEASE Max Bird

ADDRESS P.O. Box 15265 WELL NO. 1
Lakewood, Colorado 80215 WELL LOCATION SE SE NW

DRILLING CONTRACTOR Quanza Drilling Corporation 1650 Ft. from West Line and
3824 North Meridian Suite 110 2310 Ft. from North Line of
Oklahoma City, OK 73112 the NW (Qtr.) SEC 19 TWP 21S RGE 15W.

LOGGING CONTRACTOR _____
ADDRESS _____

WELL PLAT

		19	

(Office Use Only)
KCC
KCS
SWD/REP _____
PLG. _____

TOTAL DEPTH 4276 PBDT 3800
START DATE 12-29-81 DATE COMPLETED 3-3-82
LEVEL: GR 1965 DF 1973 KB 1975
DRILLED WITH (CABLE) ROTARY (AIR) TOOLS.
CHECK NO. OF DISPOSAL OR REPRESSURING WELL BEING USED TO DISPOSE OF WATER FROM THIS LEASE not applicable

Amount of surface pipe set and cemented 948 DV Tool Used? No

THIS AFFIDAVIT APPLIES TO: (Circle ONE) - Oil, (Gas) Shut-in Gas, Dry, Disposal, Production, 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

E.B. Rogers, 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.

E.B. Rogers
(Name)

SUBSCRIBED AND SWORN TO BEFORE ME this 23rd day of August, 1982.

CHERYL L. McPHERSON
Notary Public in and for State of Texas
My Commission Expires 1-1-86

Cheryl L. McPherson
(NOTARY PUBLIC)

MY COMMISSION EXPIRES: _____

*Revised to show perforation from 3750-3760 added to well and flow rate per day in test section.

RECEIVED
STATE CORPORATION COMMISSION

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

416 205 3982
CONSERVATION DIVISION
Wichita, Kansas

FILL IN WELL LOG AS REQUIRED:

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

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

FORMATION DESCRIPTION, CONTENTS, ETC.	CONFIDENTIAL	CONFIDENTIAL	CONFIDENTIAL	NAME	DEPTH
Commenced logging at 948'				Heebner	3340
No samples	948	1000		Townto	3358
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Sandstone w/traces of shale	1574	1654		Kansas City	3681
Siltstone	1654	1712		Conglomerate	3717
Limestone	1712	1780		Viola	3752
No samples	1780	1810		Arbuckle	3807
Shale and limestone	1810	1864			
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No samples	3920	3930			
Dolomite	3930	4276 (Total Depth)			
<p>DST No. 1: 3503-3526; IH-1722.3; IF-52.9; FF-71.1; CIP-1215.2; 2nd IF-86.8; 2nd FF-104.8; 2nd CIP-1230.6; 2nd FH-1722.3 Blows = 30-45-45-90</p> <p>DST No. 2: 3830-3635; IH-1972.7; IF-91.1; FF-232.3; CIP-1246.0; 2nd FF-417.12; 2nd CIP-1250.5; 2nd FH-1855.2 Blows = 45-45-45-45; BHT 108°; MCF final flow w/3/8" choke - 150 MCF for 45 minutes. Recovered 1050' formation water with film of oil on top.</p>					

CONFIDENTIAL

CONFIDENTIAL

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#	948	50-50 Pozmix	450	2% gel 3% CaCl
Production	7-7/8"	5-1/2"	14#	3954	50-50 Pozmix	250	2% gel, 18% salt 75/100 CFR2

RELEASED

LINER RECORD

PERFORATION RECORD

Depth, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Depth Interval
			4 shots	3727-3733
2 3/8"	3667	3667	4 shots	3750-3760

FROM CONFIDENTIAL

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
acidized w/ 1000 gallons 15% MCA acid; CIBP @ 3800' w/1 sx. cement on top.	3828-3829
acidized w/1500 gallons 15% KCL acid w/2 gallons HAI-55 and 2 gallons NYC-2. Gell foam fraced w/5000 lbs. 20-40 sand	3727-3733
acidized w/35 perf. balls followed by 250 gal. SGA displaced w/KCL water followed by 1750 gal SGA displaced w/nitrogen	3750-3760
Date of first production Shut-in	Producing method (flowing, pumping, gas lift, etc.)
waiting on pipe connection	Flowing
Gravity .672 (gas)	
RATE OF PRODUCTION PER 24 HOURS	Oil 0 bbls. Gas 1284 MCF Water 0 % 0 bbls. Gas-oil ratio N/A CFB

Disposition of gas (vented, used on lease or sold) Perforations 3727-3733 & 3750-3760
Will be sold as soon as pipeline is available.

This form shall be filed in triplicate with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within ten days after the completion of the well, regardless of how the well was completed. Circle one: Oil, (gas), dry, SWD, OWWO, injection. Type and complete ALL sections. Applications must be filed for dual completion, commingling, salt water disposal and injection. Attach wireline logs (i.e. electrical log, sonic log, gamma ray neutron log, etc.) KCC#-(316)263-3238.

OPERATOR Zenith Exploration Partnership

API NO. 15-145-20927-0000

ADDRESS 1645 Court Place - Suite #320
Denver, Colorado 80202

COUNTY Pawnee

FIELD Bird

**CONTACT PERSON Bud Duff
PHONE (303) 534-8800

PROD. FORMATION Misc. (Misc.)

LEASE Max Bird

PURCHASER Not Established Kang-Nebraska

WELL NO. Max Bird #1

ADDRESS P.O. Box 15265
LAKEWOOD, CO 80215

WELL LOCATION SW SE NW

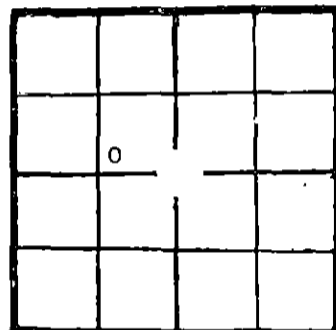
1650 Ft. from West Line and

2310 Ft. from North Line of

the SEC. 19 TWP. 215 RGE. 15W

DRILLING Quanza Drilling
CONTRACTOR
ADDRESS 3824 North Meridian - Suite #110
Oklahoma City, Oklahoma 73112

PLUGGING N/A
CONTRACTOR
ADDRESS



WELL PLAT

KCC
KGS
MISC
(Office Use)

TOTAL DEPTH 4276 PBDT 3800

SPUD DATE 12/29/81 DATE COMPLETED 3/3/82

ELEV: GR 1962 DF 1970 KB 1972

DRILLED WITH (CABLE) (ROTARY) (AIR) TOOLS
CASING RECORD

(New) / (Used) casing.

Report of all strings set— surface, intermediate, production, etc.

Purpose of string	Size hole drilled	Size casing set (in O.D.)	Weight lbs/ft.	Setting depth	Type cement	Sacks	Type and percent additives
Sur. Csg	9 7/8	8 5/8	24#	966	Portland	450	50% Poz-Mix/ 2% Gel 3% Ca Cl.
Prod Csg	7 7/8	5 1/2"	14#	3954	Portland	250	50% Poz-Mix / 2% Gel 18% Ca Cl.

LINER RECORD			PERFORATION RECORD		
Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			41 ft.	Csg. Gun	3828 - 29
			41 ft.	Csq. Gun	3727 - 33

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
1,000 gal 15% HCL	3828-29
1,500 gal 15% HCL	3727-33
5,000 # foam frac	3727-33

Date of first production	Producing method (flowing, pumping, gas lift, etc.) <u>Flowing</u>	Gravity
RATE OF PRODUCTION PER 24 HOURS	Oil Gas <u>957</u> MCF Water <u>0</u> %	Gas-oil ratio CFPB
Disposition of gas (vented, used on lease or sold) <u>to be sold</u>	Perforations <u>3727-33</u>	

**The person who can be reached by phone regarding any questions concerning this information. A witnessed initial test by the Commission is required if the well produces more than 25 BOPD or is located in a Basic Order Pool.

RECEIVED
STATE CORPORATION COMMISSION
MAR 10 1982
CONSERVATION DIVISION
Wichita Kansas

Estimated height of cement behind Surface Pipe To Surface .

DV USED? _____

WELL LOG

Formation Description, Contents, etc.	Top	Bottom	Name	Depth
	942		Anhydrite	+1030
	2958		Severy	- 986
	2981		Topeka	-1009
	3335		Hebner	-1363
	3352		Toronto	-1380
	3417		Brn Lime	-1445
	3424		Lansing	-1452
	3675		Base K.C.	-1703
	3696		Conq.	-1724
	3750		Viola	-1778
	3775		Simpson	-1803
	3819		Arbuckle	-1847

RELEASED
 MAR 3 1983
 FROM CONFIDENTIAL FROM CONFIDENTIAL

AFFIDAVIT

STATE OF Colorado, COUNTY OF Denver ss, Bud

Duff OF LAWFUL AGE, BEING FIRST DULY SWORN UPON HIS OATH,
 DEPOSES THAT HE IS representative (FOR)(OF) Zenith Exploration Partnership
 OPERATOR OF THE Max Bird LEASE, AND IS DULY AUTHORIZED TO MAKE
 THIS AFFIDAVIT FOR AND ON THE BEHALF OF SAID OPERATOR, THAT WELL NO. 1 ON
 SAID LEASE HAS BEEN COMPLETED AS OF THE 3rd DAY OF March, 1982, AND THAT
 ALL INFORMATION ENTERED HEREIN WITH RESPECT TO SAID WELL IS TRUE AND CORRECT.

FURTHER AFFIANT SAITH NOT.

SUBSCRIBED AND SWORN BEFORE ME THIS 8th DAY OF March 1982

(S) Bud Duff

Mary Kay Chamberlin
 NOTARY PUBLIC
 1645 Court Place-Suite #200
 Denver, Colorado 80202

MY COMMISSION EXPIRES: May 22, 1983