

TYPE

AFFIDAVIT OF COMPLETION FORM

ACO-1 WELL HISTORY

SIDE ONE

State Geological Survey

12-9-28W

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

WICHITA BRANCH

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.

(F) X Letter requesting confidentiality attached.

C 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 X.

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

LICENSE # 5011 EXPIRATION DATE 8406

OPERATOR Viking Resources API NO. 15-179-20,704

ADDRESS 217 East William COUNTY Sheridan

Wichita, Kansas 67202-4005 FIELD Solomon Fork East

** CONTACT PERSON Jim Devlin PHONE 316-262-2502 PROD. FORMATION Lansing-Kansas City Indicate if new pay.

PURCHASER Koch Oil Company LEASE Yowell

ADDRESS P. O. Box 2239 WELL NO. 3

Wichita, Kansas 67201-2239 WELL LOCATION SW NE NE

DRILLING White and Ellis Drilling, Inc. 1100 Ft. from North Line and

CONTRACTOR 401 East Douglas, Suite 500 1100 Ft. from East Line of (E)

ADDRESS Wichita, Kansas 67202-3484 the NE (Qtr.) SEC 12 TWP 9 RGE 28 (W)

PLUGGING CONTRACTOR ADDRESS

WELL PLAT

(Office Use Only)

WELL PLAT grid with 'RELEASED' stamp and date DEC 1 1984 FROM CONFIDENTIAL

KCC KGS

SWD/REP

PLG

NGPA

TOTAL DEPTH 4065 PBTD 4063

SPUD DATE 10-14-83 DATE COMPLETED 11-11-83

ELEV: GR 2682 DF 2684 KB 2687

DRILLED WITH ~~MOLEX~~ (ROTARY) ~~MOLEX~~ TOOLS.

DOCKET NO. OF DISPOSAL OR REPRESSURING WELL BEING USED TO DISPOSE OF WATER FROM THIS LEASE CD-68337 C-22095

Amount of surface pipe set and cemented 277 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.

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

James B. Devlin, being of lawful age, hereby certifies that:

I am the Affiant, and I am familiar with the contents of the foregoing Affidavit.

(X)
(W)

Side TWO
OPERATOR Viking Resources

LEASE NAME Yowell

SEC 12 TWP 9 RGE 28

WELL NO 3

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
_____ Check if no Drill Stem Tests Run. _____ Check if samples sent Geological Survey.				
Cellar	0	7	Anhydrite	2310 (+377)
Sand, shale	7	1870	B. Anhydrite	2344 (+343)
Shale, Lime	1870	3520	Heebner	3789 (-1102)
Lime, Shale	3520	4065	Toronto	3809 (-1122)
			Lansing	3828 (-1141)
DST #1 3966-4010, 30-30-90-60, Rec. 150' Gas in pipe, 30' Oil Cut Mud, 120' Muddy Oil, BHP: 391/138 IEP: 6E/76 FFP: 85/104				

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
500 Gal 15% INT	3995-4000
4500 Gal 20% CRA	3995-4000
250 Gal 28% INS	3996-3999

Date of first production 11-11-83	Producing method (flowing, pumping, gas lift, etc.) Pumping	Gravity
Estimated Production-I.P.	Oil 25 bbls. Gas None MCF Water % 25 bbls.	Gas-oil ratio
Disposition of gas (vented, used on lease or sold)		Perforations

If additional space is needed use Page 2

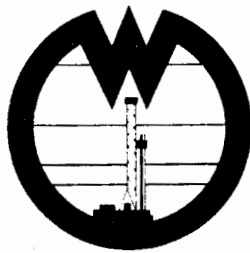
Report of all strings set—surface, intermediate, production, etc. CASING RECORD (New) or ~~XXXX~~

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	20	285	60/40 Pozmix	185	2% Gel, 3% CC
Production	7 7/8	4 1/2	10.5	4063	60/40 Pozmix	150	10% Salt, 7 1/2% Gilsonite 3/4-1% CFR-2

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
TUBING RECORD			3	SSB	3996-3999
Size	Setting depth	Packer set at			
2-3/8	3984	4089			



12-9-28W JAD
PI
State Geological Survey
WICHITA BRANCH

WHITE

ANDELLIS DRILLING, Inc.

DRILLERS LOG

OPERATOR: Viking Resources, Inc. 217 E. William Wichita, Ks. 67202
CONTRACTOR: White & Ellis Drilling, Inc., 401 E. Douglas, Suite 500,
Wichita, Ks. 67202

Lease Name Yowell Well No. #3
Sec. 12 T. 9S R. 28W Spot 1100' FEL & 1100' FNL
County Sheridan State Kansas Elevation _____

Casing Record:

Surface: 8 5/8" @ 285' with 185 sx. 3%cc
2%gel
Production: 4 1/2" @ 4063' with 150 sx. 10% salt

Type Well: Oil Total Depth 4065'

Drilling Commenced 10-14-83 Drilling Completed 10-20-83

Formation	From	To	Tops
Cellar	0	7	
Sand, Shale	7	1870	
Shale, Lime	1870	3520	
Lime, Shale	3520	4065	