1-15-82 KCC

21-28-17E End

SIDE ONE

AFFIDAVIT OF COMPLETION FORM (REV) ACO-1

State Geological Survey WICHITA BRANCH

This form **shall** be filed **in duplicate** 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.

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.

CONFIDENTIAL

AUG 31 1982

Circle one: Oil, Gas, Dry, SWD, OWWO, Injection. Type and complete ALL sections.

Applications must be filed for dual completion, commingling, SWD and injection, T.A.

Attach wireline logs (i.e. electrical log, sonic log, gamma ray neutron log, etc.).

KCC # (316) 263-3238. (Rules 82-2-105 & 82-2-125)

OPERATOR Caravel Energy

ADDRESS P.O. Box 707

Chanute, KS. 66720

**CONTACT PERSON W. H. Wilkins

PHONE (316) 431-3180

PURCHASER Square Deal Oil

ADDRESS Chanute, KS. 66720

DRILLING CONTRACTOR Phoenix Drilling

ADDRESS P.O. Box 582

Chanute, KS. 66720

API NO. 15-205-22,469

COUNTY Wilson

FIELD -

PROD. FORMATION - BART

LEASE D. Olson

WELL NO. C 1-21

WELL LOCATION

.495 Ft. from N Line and

1450 Ft. from W Line of

the NW SEC. 21 TWP. 28 RGE. 17E

PLUGGING CONTRACTOR ADDRESS -

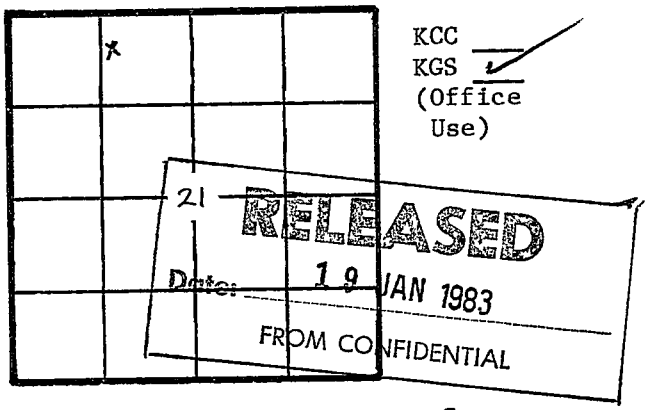
TOTAL DEPTH 1112' PBTD 1000'

SPUD DATE 1/14/82 DATE COMPLETED 1/15/82

ELEV: GR 928' ± 3' DF - KB -

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

WELL PLAT



KCC ✓
KGS
(Office Use)

Amount of surface pipe set and cemented 51'. DV Tool Used? -

AFFIDAVIT

STATE OF Kansas, COUNTY OF Neosho SS, I, W. H. Wilkins OF LAWFUL AGE, BEING FIRST DULY SWORN UPON HIS OATH, DEPOSES THAT HE IS President (~~FOR~~)(OF) Falcon Oilfield Services, Inc. OPERATOR OF THE D. Olson LEASE, AND IS DULY AUTHORIZED TO MAKE THIS AFFIDAVIT FOR AND ON THE BEHALF OF SAID OPERATOR, THAT WELL NO. C 1-21 ON SAID LEASE HAS BEEN COMPLETED AS OF THE 15th DAY OF January, 19 82, AND THAT

ALL INFORMATION ENTERED HEREIN WITH RESPECT TO SAID WELL IS TRUE AND CORRECT.

SIDE TWO

WELL LOG

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
				21-28-17E

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
75% Quality Foam Frac w/60,000 SCF N_2 w/2500# 20/40 - 2500# 10/20	896-906

Date of first production	Producing method (flowing, pumping, gas lift, etc.)	Gravity
	Pumping	28%

RATE OF PRODUCTION PER 24 HOURS	Oil	Gas	Water	Gas-oil ratio
	bbls.	MCF	% bbls.	CFPB

Disposition of gas (vented, used on lease or sold): Perforations

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	9 7/8	7"	24	51'	Portland A	20	-
Production	6 3/4	4½"	9.5	1111'	Portland A	160	50-50 POZ 1% gel Flo-seal

LINER RECORD

Top, ft.	Bottom, ft.	Sacks cement

TUBING RECORD

Size	Setting depth	Packer set at

PERFORATION RECORD

Shots per ft.	Size & type	Depth interval
2	3 1/8 HSC	896-906

Air Drilling
Specialist
Oil and Gas Wells

MOKAT Drilling Co., Inc.
Office Phone (918) 683-0644

Operator	Well No.	Lease	Loc.
Carmel ~~Valdez~~ Energy ~~[illegible]~~	1	David Olson	Wilson Cty.

21-28-17E	County	State	Type/Well
	Wilson	Ks.	oil

Job No.	Casing Used	Bit Record				
	51'	Bit No.	Type	Size	From	T
Driller	Cement Used					
Driller: Duane Martin	Rig No.: 3					
Driller	Hammer No.					

Formation Record

From	To	Formation	From	To	Formation	From	To	
0	51	set surface	537	561	sandy shale			
51	114	sand	561	570	shale			
114	134	shale	570	596	lime			
134	156	sand	596	614	shale			
156	158	lime	614	618	Gr. sghale			
158	163	shale	618	636	sand(gas oil odor)			
163	236	lime	636	656	lime			
236	240	Blk. shale	656	672	shale			
240	246	lime	672	675	Bkl. shale			
246	260	sand	675	686	shale			
260	264	sand-sandy shale	686	739	sandy shale(oil show)			
264	273	sand	739	764	shale			
273	279	shale	764	780	sandy shale			
279	303	lime	780	791	lime			
303	311	shale	791	799	shale			
311	351	lime	799	809	sand			
351	383	shale	809	812	sale			
383	385	lime	812	820	sand			
385	396	Dark gr, shale	820	853	shale			
396	401	sand	853	854	coal			
401	427	sandy shale	854	889	sandy shale			
427	429	lime	889	900	shale	700	mcfg	
429	440	lime-shale	900	922	sand(oilodor)			
440	461	sandy shale	922	1045	shale			
461	488	Gr. shale	1045	1046	Miss. lime			
488	495	sand	1045	1062	Miss chat			
495	527	sand-sandy shale	1062	1090	lime-chat			
527	537	sand	1090	1112	lime-churt			T

21-28-17E

D. OLSON #1

	Depth	Elevation
Top Oswego	636'	+292'
Bottom 5' Lime	669'	+259'
Top Squirrel Sand	686'	+242'
Bottom Squirrel Sand	696'	+232'
Top Verdigris Lime	755'	+173'
Top Upper Cattleman	797'	+131'
Bottom Upper Cattleman	804'	+124'
Top Cattleman Sand	813'	+115'
Bottom Cattleman Sand	816'	+112'
Top Lower Cattleman	824'	+104'
Bottom Lower Cattleman	830'	+ 98'
Weir Pittsburg Coal	854'	+ 74'
Top Upper Bartlesville	872'	+ 56'
Bottom Upper Bartlesville	909'	+ 19'
Top Tucker	972'	- 44'
Bottom Tucker	987'	- 59'
Top Mississippi	1045'	-117'

RECEIVED
STATE CORPORATION COMMISSION
AUG 27 1982
CONSERVATION DIVISION
Wichita, Kansas