

3-14-20E Incl.

P1  
TYPE

**AFFIDAVIT OF COMPLETION FORM**

ACO-1 WELL HISTORY

Compt. \_\_\_\_\_

SIDE ONE

(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.

F \_\_\_\_\_ 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 \_\_\_\_\_.

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

LICENSE # 6585 EXPIRATION DATE 30 June 1984 (renewal applied for)

OPERATOR Kinderhook Oil & Gas, Inc. API NO. 15-045-20, 528

ADDRESS Box 906, Rt. 2 COUNTY Douglas

Waukee, Iowa 50263 FIELD JAYHAWK SW

\*\* CONTACT PERSON James L. Christiansen, President PROD. FORMATION Squirrel  
PHONE 515-271-2821 or 515-987-1276 Indicate if new pay.

PURCHASER Square Deal Oil Co. LEASE Hodges

ADDRESS Box 883 WELL NO. #2

Chanute, Ks. 66720 WELL LOCATION NE<sup>1</sup>/<sub>4</sub>, NE<sup>1</sup>/<sub>4</sub>, NE<sup>1</sup>/<sub>4</sub>

DRILLING C & M Drilling, Inc. 165 Ft. from N Line and

CONTRACTOR Rt. 5 495 Ft. from E Line of

ADDRESS Paola, Ks. 66071 the NE (Qtr.) SEC 3 TWP 14 RGE 20 (E) (W)

PLUGGING CONTRACTOR ADDRESS \_\_\_\_\_ WELL PLAT (Office Use Only)

TOTAL DEPTH 840' PBTD - KCC

SPUD DATE 4/26/84 DATE COMPLETED 4/28/84 KGS

ELEV: GR 944.5 DF - KB - SWD/REP \_\_\_\_\_

DRILLED WITH (CABLE) (ROTARY) (AIR) TOOLS. PLG. \_\_\_\_\_

DOCKET NO. OF DISPOSAL OR REPRESSURING WELL BEING USED TO DISPOSE OF WATER FROM THIS LEASE \_\_\_\_\_ NGPA \_\_\_\_\_

Amount of surface pipe set and cemented 40' 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

that: James L. Christiansen, being of lawful age, hereby certifies

ACO-1 Well History

Side TWO

OPERATOR Kinderhook Oil & Gas, Inc. LEASE NAME Hodges SEC 3 TWP 14 RGE 20 (E)  
 WELL NO 2 (M)

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
<input checked="" type="checkbox"/> Check if no Drill Stem Tests Run. <input type="checkbox"/> Check if samples sent Geological Survey.				
Limestone	500	506	Hertha	+438.5
Sand (oil)	766	774	Squirrel	+178.5 ( )
(core 764-780)				

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
15% HCl 65 gal	766-774
Frac 6,500 lb sd. 110 bbl oil	766-774

Date of first production	Producing method (flowing, pumping, gas lift, etc.)	Gravity
18 May 1984	pump	app 29°
Estimated Production - L.P.	Gas	Water
Oil 20 bbls.	trace MCF	0%
Disposition of gas (vented, used on lease or sold)	Gas-oil ratio	CFPB
insignificant	-	
	Perforations	

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	7"	6 1/4	-	40'	Portland	5	none
Production	5 1/8	2 7/8	3 1/2	840'	50-50 Pozmix	100	2% gel

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
-			2	strip	767-772

  

Size	Setting depth	Packer set at
1"	835'	-

Well # 2

Drill Log

Elevation \_\_\_\_\_

3 14 20E

Thickness	Formation	Total Depth	Remarks	Thickness	Formation	Total Depth	Remarks
		0		66	SH	840	
5	SOIL	5					
15	CLAY	20					
2	Lm	22					
17	SH	39					
2	Lm	41					
90	SH	131					
1	Lm	132					
26	SH	158					
12	Lm	170					
3	SH	173					
15	Lm	188					
5	SH	193					
9	Lm	202					
11	SH	213					
26	Lm	239					
4	SH	243					
28	Lm	271					
33	SH	304					
15	Lm	319					
20	SH	339					
18	Lm	357					
17	SH	374					
13	Lm	387					
14	SH	401					
60	Lm	461					
2	SH	463					
28	Lm	491					
2	SH	493					
5	Lm	498					
2	SH	500					
6	Lm	506	Hertha				
39	SH	545					
51	SAND	596	Dry				
74	SH	670					
8	Lm	678					
6	SH	684					
2	Lm	686					
7	SH	693					
8	Lm	701					
15	SH	716					
3	Lm	719					
11	SH	730					
5	Lm	735					
20	SH	755					
3	Lm	758					
2	SH	760					
5	SNOW SH	765					
9	SAND	774	Squirrel				

JUL 27 1904

Hodge #2

NE NE NE 3 14<sup>s</sup> 20<sup>E</sup>State Geological Survey  
WICHITA, KANSAS