

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 # 6280 - EXPIRATION DATE 6-84

OPERATOR H K & W Oil Operations API NO. 15-163-22,211-00-00

ADDRESS Box 1851 Salina Kans 67401 COUNTY Rooks

Great Bend, KS 67530 FIELD (New field)

** CONTACT PERSON Orville Kaufman Dick Herber PROD. FORMATION Arb

PHONE 316-792-7327 9138275914 Indicate if new pay. _____

PURCHASER _____ LEASE Schoeller

ADDRESS _____ WELL NO. 1

WELL LOCATION SE NE NE

DRILLING Duke Drilling Co., Inc. 990 Ft. from North Line and

CONTRACTOR _____ 330 Ft. from East Line of

ADDRESS Box 823 the NE (Qtr.) SEC31 TWP 7 RGE 19 (W).

Great Bend, KS 67530

PLUGGING _____ WELL PLAT _____ (Office Use Only)

CONTRACTOR _____

ADDRESS _____

TOTAL DEPTH 3452 PBTD _____

SPUD DATE 11-2-83 DATE COMPLETED 11-9-83

ELEV: GR _____ DF _____ KB 1951

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

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

KCC

KGS

SWD/REP _____

PLG. _____

NGPA _____

Amount of surface pipe set and cemented 1395 DV Tool Used? _____

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

HK+W R.E. Herber, 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.

RECEIVED
STATE CORPORATION COMMISSION
DEC 15 1983
CONSERVATION DIVISION
Wichita, Kansas

R.E. Herber
(Name)

SUBSCRIBED AND SWORN TO BEFORE ME this 30th day of November, 1983.

Dawn R. Crowl
NOTARY PUBLIC
State of Kansas
MY APPT. EXPIRES 9-15-87

Dawn R. Crowl
(NOTARY PUBLIC)

MY COMMISSION EXPIRES: September 15, 1987

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

Side TWO

OPERATOR H K & W Oil Operations LEASE NAME Schoeller SEC 13 TWP 7 RGE 19 (W)
 WELL NO 1

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. <input checked="" type="checkbox"/> Check if samples sent Geological Survey.	3148	3205'	ANH.	1434
			Sev.	2291
			TOP.	2909
DST #1 45-30-45-30 IBHP 1101 IFP 75-75 FFP 86-86 FBHP 1058 Rec. 63' M.C.W. + F.S.O.I.T. Temp 98°	3296	3340	HER.	3110
TOR.			3135	
KC			3151	
DST #2 20-20-20-20 IBHP 96 IFP 64-64 FFP 64-64 FBHP 86 Rec. 6' M. Temp 110°	3352	3408	BKC	3354
ARB			3403	
RTP			3452	
DST #3 20-20-20-20 IBHP 873 IFP 236-286 FFP 397-450 FBHP 810 Rec 120' G.P. 240' HGOCM - 724' G.O. 240' HGOCM Temp 118°				

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#	1395'	Howco Lite 50/50 pozmix	250 200	3% cc 2% gel 3% cc.
Production	7-7/8"	5 1/2"	14#	3450'	E.A. 2	130	200 gal. Flo-Check ahead of cement

LINER RECORD			PERFORATION RECORD		
Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			4		3403 1/2 - 3408 1/2
TUBING RECORD					3403 1/2 - 8 1/2
Size	Setting depth	Packer set at	4		3390 - 3395

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD	
Amount and kind of material used	Depth interval treated
250 Gal mud	3403 1/2 - 3408 1/2

Date of first production	Producing method (flowing, pumping, gas lift, etc.)	Gravity
Estimated Production-I.P.	Oil 50 bbls. Gas — MCF Water 0% Gas-oil ratio — bbls. CFPB	
Disposition of gas (vented, used on lease or sold)		Perforations