

TYPE

AFFIDAVIT OF COMPLETION FORM

ACO-1 WELL HISTORY

SIDE ONE

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

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. 15-163-22,281

ADDRESS ~~FRD-1 Box 1851~~ 3

COUNTY Rooks

Great Bend, KS 67530 ~~Salina Kans 67401~~

FIELD New discovery

** CONTACT PERSON Orville Kaufman Dick Herber

PROD. FORMATION Arbuckle

PHONE 316-792-1327 913-822-5914

Indicate if new pay.

PURCHASER Farm land Industries

LEASE Schoeller

ADDRESS Kansas City

WELL NO. 2

DRILLING Duke Drilling Co., Inc.

1320 Ft. from North Line and

CONTRACTOR ADDRESS P.O. Box 823

990 Ft. from East Line of ~~the~~ NE (Qtr.) SEC 31 TWP 7 RGE 19 (W).

Great Bend, KS 67530

PLUGGING

WELL PLAT

(Office Use Only)

CONTRACTOR ADDRESS

KCC

KGS ☒

SWD/REP

PLG.

NGPA

TOTAL DEPTH 3460 PBT

SPUD DATE 1-21-84 DATE COMPLETED 1-28-84

ELEV: GR 1936' DF KB 1941

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

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

Amount of surface pipe set and cemented 1419 DV Tool Used?

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

MAR 14 1984

Amount and kind of material used

Depth interval treated

State Geological Survey
WICHITA BRANCH

Date of first production

Producing method (flowing, pumping, gas lift, etc.)

Gravity

Estimated

OR

Gas

Water

Gas-oil ratio

Production-L.P.

5

bbl.

MCF

251

%

20

bbl.

CFPS

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

Perforations

Side TWO

OPERATOR H K & W Oil Operations LEASE NAME Schoeller SEC 31 TWP 7 RGE 19 (W)WELL NO 2

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. Surface Soil, Post rock - Shale-sand DST #1 3024-3065 45-45-45-45 IBHP 1150 IFF 63-63 FFP 74-74 FBHP 1139 Temp 102° Rec 150' w DST #2 3370-3387 30-30-30-45 IBHP 77 IFF 55-55 FFP 66-66 FBHP 154 Temp 102 Rec 5' Mud Few oil specks DST #3 3386-3405 35-35-45-45 IBHP 785 IFF 66-55 FFP 65-55 FBHP 752 Temp 105 Rec 10' H2O C.M. 120' GEP DST #4 3399-3424 45-45-45-45 IBHP 862 IFF 55-44 FFP 66-66 FBHP 818 Rec 70' M water T.C.O.	0 1405 1450 2901 3101 3105 3127 3345 3396	1405 1450 2901 3101 3105 3127 3345 3396 3460	ANH TOP HEB TOR LAN BKC ARB RTD	1405 2901 3101 3127 3142 3345 3396 3460

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	12½"	8-5/8"	24#	1419	Howco Lite 50/50 pozmix	250 200	2% gel 3% cc.
Production	7-7/8"	5½"	14#	3459'	EA-2	130	¾# Floseal/sack .75 of 1% FOC-322 w/200 gal Flo-check 21 ahead.

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			4	Walex	3397-3402
TUBING RECORD					
Size	Setting depth	Packer set at			
2"	3420				