

2014 RELEASED 8/27/90 8-8-91

SIDE ONE

OCT 0 9 1991

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION
WELL COMPLETION OR RECOMPLETION FORM
ACO-1 WELL HISTORY
DESCRIPTION OF WELL AND LEASE

API NO. 15-151-21,921-0000
County...Pratt... FROM CONFIDENTIAL
NW.SW.SW Sec.25... Twp.26... Rge.12... East
X West

Operator: License # 5114
Name ...National Development Co.
Address ...310 West Central... Suite 117
City/State/Zip ...Wichita, KS... 67202

990..... Ft North from Southeast Corner of Section
4950..... Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

Purchaser... Clear Creek

Lease Name... Englehardt-Kelli... Well # 9 Rabbit

Operator Contact Person ..Ralph R. Hamilton...
Phone316-267-1331.....

Field Name.....

Producing Formation... Mississippi Chert

Contractor: License # 5929
Name ...Duke Drilling Co., Inc.

Elevation: 1862.....KB... 1867

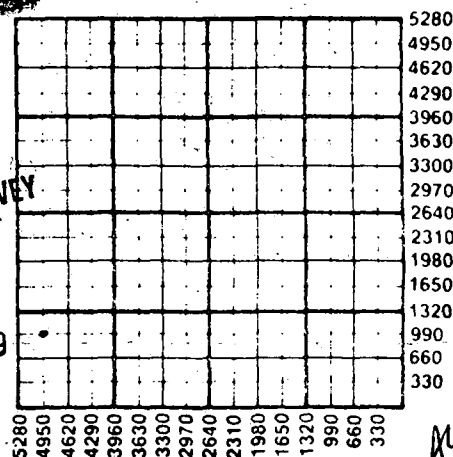
Wellsite Geologist... Beth A. Fuhr
Phone.....316/263-2243

Section Plat

ORIGINAL

KANSAS GEOLOGICAL SURVEY
WICHITA BRANCH

AUG-25-1989



MTH
1-9-91

Designate Type of Completion
X New Well Re-Entry Workover
X Oil SWD Temp Abd
Gas Inj Delayed Comp.
Dry Other (Core, Water Supply etc.)

If OWWO: old well info as follows:
Operator
Well Name
Comp. DateOld Total Depth.....

WELL HISTORY

Drilling Method:
X Mud Rotary Air Rotary Cable
4-11-89 4-18-89 4-28-89
Spud Date Date Reached TD Completion Date
4365 N.A. SDH
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 248 feet
Multiple Stage Cementing Collar Used? Yes X No
If yes, show depth set.....feet
If alternate 2 completion, cement circulated
from.....feet depth to.....w/.....SX. cmt
Cement Company Name
Invoice #

WATER SUPPLY INFORMATION
Disposition of Produced Water: Disposal
Docket # Repressuring

Questions on this portion of the ACO-1 call:
Water Resources Board (913) 296-3717
Source of Water:
Division of Water Resources Permit # T89-171

X Groundwater 990...Ft North from Southeast Corner
(Well) 4950...Ft West from Southeast Corner of
Sec 25 Twp 26 Rge 12 East X West
Surface Water.....Ft North from Southeast Corner
(Stream, pond etc).....Ft West from Southeast Corner
Sec Twp Rge East West
Other (explain).....
(purchased from city, R.W.D. #)

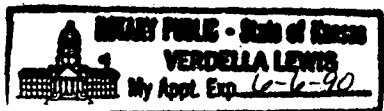
INSTRUCTIONS: This form shall be completed in triplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date of any well. Rule 82-3-130, 82-3-107 and 82-3-106 apply. Information on side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form. See rule 82-3-107 for confidentiality in excess of 12 months. One copy of all wireline logs and drillers time log shall be attached with this form. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily-abandoned wells.

All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Signature ...Beth A. Fuhr
Title...Geologist Date...5-10-89

Subscribed and sworn to before me this 2nd day of August 1989.
Notary Public...Verdella Lewis
Date Commission Expires...6-6-90

K.C.C. OFFICE USE ONLY
F Letter of Confidentiality Attached
G Wireline Log Received
C Drillers Timelog Received
Distribution
KCC SWD/Rep NGPA
KGS Plug Other
(Specify)



RECEIVED
STATE CORPORATION COMMISSION
AUG 8 1989
Wichita, Kansas

Sec. Twp. Rge.

DI

Operator Name National Development Company Lease Name Englehardt-Kelli Well # 9-Rabbit

Sec. 25 Twp. 26 Rge. 12 East West County Pratt

WELL LOG

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface during test. Attach extra sheet if more space is needed. Attach copy of log.

Drill Stem Tests Taken [X] Yes [] No
Samples Sent to Geological Survey [] Yes [] No
Cores Taken [] Yes [X] No

Formation Description [X] Log [] Sample

DST #1 4100 - 4146
open 30", closed 60", open 60", closed 90"

RECOVERED: 30' slightly oil cut muc (1% oil)
60' slightly oil and gas cut mud (10% oil, 20% gas, 7% wtr)

90' total fluid
IFP 26-26# FFP 33-35#
ISIP 690# FSIP 810#
HYD 2024-2019# TEMP 114°

Table with 3 columns: Name, Top, Bottom. Rows include Heebner, Brown Lime, Lansing, Base Ks City, Miss Chert, Miss Lime, Kinderhook, Viola.

CASING RECORD [] New [X] Used

Report all strings set-conductor, surface, intermediate, production, etc.

Table with 8 columns: Purpose of String, Size Hole Drilled, Size Casing Set (in O.D.), Weight Lbs/Ft., Setting Depth, Type of Cement, #Sacks Used, Type and Percent Additives.

PERFORATION RECORD

Acid, Fracture, Shot, Cement Squeeze Record

Table with 3 columns: Shots Per Foot, Specify Footage of Each Interval Perforated, (Amount and Kind of Material Used), Depth.

TUBING RECORD

Size 2-7/8" Set At 3977 Packer at Liner Run [] Yes [X] No

Date of First Production Producing Method [] Flowing [X] Pumping [] Gas Lift [] Other (explain)

Table with 5 columns: Oil, Gas, Water, Gas-Oil Ratio, Gravity. Row for Estimated Production Per 24 Hours.

METHOD OF COMPLETION

Production Interval

Disposition of gas: [X] Vented [] Sold [] Used on Lease [] Open Hole [X] Perforation [] Other (Specify) [] Dually Completed [] Commingled

