

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

API NO. 15-185-22,409

County Stafford

C/N/2 SE SE Sec. 25 Twp. 23 Rge. 14 East
.....X West

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

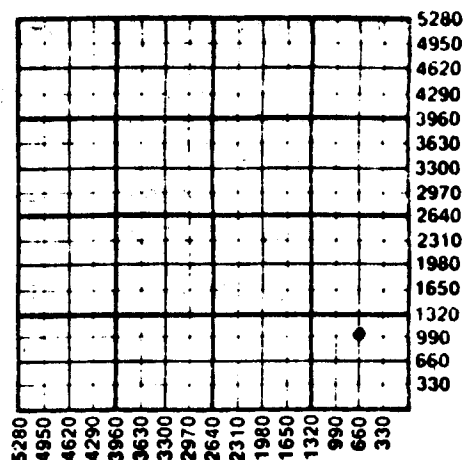
Lease Name Cornwell Well # 1-25

Field Name

Producing Formation

Elevation: Ground 1929 1934 KB

Section Plat



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 # T.87-27..

X Groundwater 990.....Ft North from Southeast Corner
(Well) 660.....Ft West from Southeast Corner of
Sec 25 Twp 23 Rge 14 East X West

Surface Water.....Ft North from Southeast Corner
(Stream, pond etc).....Ft West from Southeast Corner
Sac Twp Rge East West

Other (explain).....
(purchased from city, R.W.D. #)

Operator: License # 9740
Name Petro Locators, Inc.
Address P.O. Box 77
City/State/Zip Pratt, KS 67124

Purchaser

Operator Contact Person Clarence Michael
Phone 316-672-3040

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

Wellsite Geologist
Phone

Designate Type of Completion

X New Well Re-Entry Workover

Oil SWD Temp Abd
Gas Inj Delayed Comp.
X Dry Other (Core, Water Supply etc.)

If OWWO: old well info as follows:

Operator
Well Name
Comp. Date Old Total Depth

WELL HISTORY

Drilling Method:

X Mud Rotary Air Rotary Cable

1-24-87 1-31-87 2/1/87
ud Date Date Reached TD Completion Date

4105
Total Depth PBTD

ount of Surface Pipe Set and Cemented at 406 feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set feet
If alternate 2 completion, cement circulated
from feet depth to w/ SX cmt
Cement Company Name
Invoice #

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.

SIDE TWO

Operator Name Petro Locators, Inc. Lease Name Cornwell Well # 174
 Sec. 25 Twp. 23 Rge. 14 ☐ East ☒ West County Stafford

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 ☒ Yes ☐ No
 Samples Sent to Geological Survey ☒ Yes ☐ No
 Cores Taken ☒ Yes ☐ No

Formation Description
☒ Log ☐ Sample

D S T # 1 3290-3310 30-45-30-45
 Rec. 80ft drlg mud
 IFP 28-31 FFP 53-55
 ISIP Invalid FSIP 1210
 Temp. 106

D S T # 2 3749 - 3773 30-45-30-45
 Rec. 90ft mud W/Few oil specks
 IFP 108-111 FFP 112-112
 ISIP 1276 FSIP 1211

Name	Top	Bottom
Howard	3012	
Topeka	3096	
Heebner	3405	
Toronto	3426	
Douglas Shy	3441	
Brown Lime	3546	
Lansing	3567	
B/KC	3819	
Viola	3921	
Simp. Shy	4007	
Arbuckle	4062	
Log TD	4106	

CASING RECORD ☒ New ☐ Used

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

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
Surface	12 1/4"	8-5/8"	20#	406'	60/40 pox	215...	2% gel 3% cc.

PERFORATION RECORD

Shots Per Foot	Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth

TUBING RECORD	Size	Set At	Packer at	Liner Run	☐ Yes ☐ No

Date of First Production Producing Method ☐ Flowing ☐ Pumping ☐ Gas Lift ☐ Other (explain)

25-23-14W

DRILLER'S WELL LOG

DATE COMMENCED: January 24, 1987
DATE COMPLETED: January 31, 1987

Petro Locators, Inc.
CORNWELL #1-25
C- N/2 SE SE
Sec. 25, T23S, R14W
Stafford County, Ka.

ELEVATION: 1934 K.B.

0 - 826'	Surface Soil, Shale, Red Bed
826 - 847'	Anhydrite
847 - 3012'	Lime & Shale
3012 - 3405'	Lime
3405 - 3442'	Shale & Lime
3442 - 3545'	Shale
3545 - 3566'	Lime & Shale
3566 - 3819'	Lime
3819 - 3921'	Shale & Lime
3921 - 4007'	Chert
4007 - 4063'	Sand
4063 - 4105'	Dolomite
4105'	RTD

FORMATION DATA

Anhydrite	826'
Howard	3012'
Topeka	3095'
Heebner	3405'
Toronto	3425'
Douglas	3442'
Br. Lime	3545'
Kansas City	3566'
Base K.C.	3819'
Viola	3921'
Simpson	4007'
Arbuckle	4063'
RTD	4105'

Surface Pipe: Set new
8-5/8", 20# pipe @406'
w/215 sacks 60/40 pozmix
2# gel 3# cc.

A F F I D A V I T

STATE OF KANSAS
COUNTY OF BARTON) ss

Leonard Williamson of lawful age, does swear and state that the facts
and statements herein are true and correct to the best of his knowledge.

Leonard Williamson

Subscribed and sworn to before me this _____ day of February 1987.



Dorothy M. Hague
Notary Public