

11-25-14 W

COPY

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

CONFIDENTIAL

API NO. 15- 185-22967

County Stafford

C - SE- - Sec. 11 Twp. 25 Rge. 14 X W

1320 Feet from S (circle one) Line of Section

1320 Feet from E (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:
NE, SE, NW or SW (circle one)

Lease Name Kachelman Well # 2

Field Name Albano West

Producing Formation LKC

Elevation: Ground 1961 KB 1970

Total Depth 4324' PBSD

Amount of Surface Pipe Set and Cemented at 253 Feet

Multiple Stage Cementing Collar Used? Yes X No

If yes, show depth set _____ Feet

If Alternate II completion, cement circulated from _____

feet depth to _____ w/ _____ sx cmt.

Drilling Fluid Management Plan ALT 1 2/4 9-1-95
(Data must be collected from the Reserve Pit)

Chloride content 15,000ppm Fluid volume 640 bbls

Dewatering method used Hauled

Location of fluid disposal if hauled offsite:

Operator Name Gee Oil Service

Lease Name Hyter License No. 3546

NE Quarter Sec. 12 Twp. 24 S Rng. 15 E/W

County Stafford Docket No. D-19913

Operator: License # 5010

Name: Knighton Oil Company, Inc.

Address 710 Petroleum Building

221 South Broadway

City/State/Zip Wichita, Kansas 67202

Purchaser: TEXACO TRADING & TRANSPORTATION

Operator Contact Person: Earl M. Knighton, Jr.

Phone (316) 264-7918

Contractor: Name: Duke Drilling Co., Inc.

License: 5929

Wellsite Geologist: David D. Montague

Designate Type of Completion

X New Well Re-Entry Workover

X Oil SWD SLOW Temp. Abd.

Gas ENHR SIGW

Dry Other (Core, WSW, Expl., Cathodic, etc)

If Workover:

Operator: _____

Well Name: _____

Comp. Date _____ Old Total D **RELEASED**

Deepening Re-perf. Conv. to Inj/SWD

Plug Back PBT **NOV 1 1994**

Commingled Docket No. _____

Dual Completion Docket No. _____

Other (SWD or Inj?) Docket No. _____

8-02-94 8-10-94 8-29-94

Spud Date Date Reached TD Completion Date

FROM CONFIDENTIAL

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 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 geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. 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 David D. Montague

Title Geologist Date 10/14/94

Subscribed and sworn to before me this 14th day of October, 19 94.

Notary Public Sarah A. Simon
Date Commission Expires 12/11/97

K.C.C. OFFICE USE ONLY

F Letter of Confidentiality Attached

C Wireline Log Received

C Geologist Report Received

Distribution

KCC SWD/Rep NGPA

KGS Plug Other (Specify)

RECEIVED
KANSAS CORPORATION COMMISSION

Operator Name Knighton Oil Co., Inc. Lease Name Kachelman Well # 2
 Sec. 11 Twp. 25 Rge. 14 East West
 County Stafford

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 <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No (Attach Additional Sheets.) Samples Sent to Geological Survey <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Electric Log Run <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No (Submit Copy.) List All E.Logs Run: <u>CDN, DIL, RAG, Sonic</u> Cement Bond Log	<input checked="" type="checkbox"/> Log <input type="checkbox"/> Sample Formation (Top), Depth and Datums <table style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Name</th> <th style="text-align: left;">Top</th> <th style="text-align: left;">Datum</th> </tr> </thead> <tbody> <tr> <td>Heebner</td> <td>3512</td> <td>-1542</td> </tr> <tr> <td>Lansing</td> <td>3688</td> <td>-1718</td> </tr> <tr> <td>Mississippian</td> <td>4040</td> <td>-2070</td> </tr> <tr> <td>Viola</td> <td>4120</td> <td>-2150</td> </tr> <tr> <td>Simpson Shale</td> <td>4262</td> <td>-2292</td> </tr> <tr> <td>Arbuckle</td> <td>4314</td> <td>-2344</td> </tr> </tbody> </table> DST#1 3954-3994, 30-30-30-30, 20' DM, HP 1979-1931, SIP 65-52, FP 51-52:51-52 DST#2 3920-3940 (Straddle Packer) Misrun DST#3 3913-3940 (Straddle Packer) Misrun	Name	Top	Datum	Heebner	3512	-1542	Lansing	3688	-1718	Mississippian	4040	-2070	Viola	4120	-2150	Simpson Shale	4262	-2292	Arbuckle	4314	-2344
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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"	24#	253'	60/40 Poz	185	2% gel 3% cc
Production	7-7/8"	5 1/2"	14#	4323'	60/40 Poz	250	2% gel 10% salt

ADDITIONAL CEMENTING/SQUEEZE RECORD

Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate				
<input type="checkbox"/> Protect Casing				
<input type="checkbox"/> Plug Back TD				
<input type="checkbox"/> Plug Off Zone				

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Depth
4 SPF	Mississippian 4042-4048; Set Plug 4030	A750, Frac. 11,000 gal & 12,000 #sd
4 SPF	Lansing 3925-3931; Set Plug 3900'	A500, A2000
4 SPF	Lansing 3816-3822; Set Plug 3770'	A750
4 SPF	Lansing 3710-3714	A250, A1000

TUBING RECORD Size 2-3/8" Set At 120 Jts. Packer At 121 Jts. Liner Run Yes No

Date of First, Resumed Production, SWD or Inj. 9/15/94 Producing Method Flowing Pumping Gas Lift Other (Explain)

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
	8				

Disposition of Gas: **METHOD OF COMPLETION** Production Interval

Vented Sold Used on Lease Open Hole Perf. Dually Comp. Commingled

(If vented, submit ACO-18.) Other (Specify) _____

3710'-3714'