

CONFIDENTIAL

SIDE ONE

COPY

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

API No. 15- 131-20174-0000

County NemahaW/ - 2 - NW - SE Sec. 6 Twp. 4S Rge. 14 x E W

1980 Feet from South Line of Section

2310 Feet from East Line of Section

Footages calculated from nearest outside section corner: SE

Lease Name B. King Well # 1-6Field Name Wildcat

Producing Formation _____

Elevation: Ground 1229' KB 1239'Total Depth 3696' PBDT _____Amount of Surface Pipe Set and Cemented at 294 FeetMultiple 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
(Data must be collected from the Reserve Pit)Chloride content 1100 ppm Fluid Volume 6400 bblsDewatering method used allowed to dry

Location of fluid disposal if hauled offsite: _____

Operator Name _____

Lease Name _____

____ Quarter Sec. _____ Twp. _____ Rng. _____ W

County _____ Docket No. _____

Operator: License # 31439Name: Kinney Oil CompanyAddress 1401 17th StreetSuite 870City/State/Zip Denver, CO 80202

Purchaser: _____

Operator Contact Person: Robert FowlerPhone 303-295-1770Contractor: Name: Summit Drilling CompanyLicense: 30141Wellsite Geologist: Richard S. Davis Jr.

Designate Type of Completion

x New Well _____ Re-Entry _____ Workover _____

____ Oil _____ SWD _____ SLOW _____ Temp. Abd.
____ Gas _____ ENHR _____ SIGW _____
x Dry _____ Other (Core, WSW, Expl., Cathodic, etc.)

If Workover/Re-Entry: Oil well info as follows:

Operator: _____

Well Name: _____

Comp. Date _____ Old Total Depth _____

____ Deepening _____ Re-Perf. _____ Conv. To Inj/SWD
____ Plug Back _____ PBDT
____ Commingled _____ Docket No. _____
____ Dual Completion _____ Docket No. _____
____ Other (SWD or Inj?) _____ Docket No. _____

3/20/02 3/31/02 4/1/02
Spud Date Date Reached TD Completion Date

INSTRUCTIONS: An original and two copies of this information shall be filed with the Kansas Corporation Commission, 130 South Market, Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82030196 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 geological well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 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 Robert FowlerTitle Operations Manager Date 7-3-02Subscribed and sworn to before me this 3rd day of July2002Notary Public Mary J. KemelMy Commission Expires 3-5-06

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)

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COPY

Operator Name Kinney Oil CompanyLease Name B. KingWell # 1-6Sec. 6 Twp. 4S Rge. 14 ☒ East
☐ WestCounty Nemaha

Instructions: Show important tops and base of formation 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
(Attach Additional Sheets.)Sample Sent to Geological Survey ☒ Yes ☐ NoCores Taken ☐ Yes ☒ NoElectric Log Run ☒ Yes ☐ No
(Submit Copy.)List all E. Logs Run: dual induction
compensated density/neutron
sonic
microlog

<input checked="" type="checkbox"/> Log	Formation (Top), Depth and Datum Name Top	<input type="checkbox"/> Sample Datum
	Heebner 1048'	+191'
	Lansing 1236'	+3'
	BKC 1595'	-356'
	Cherokee Shale 1738'	-499'
	Mississippi 2466'	-1227'
	Hunton 2715'	-1476'
	Maquoketa 3327'	-2088'
	Viola 3374'	-2135'
	Simpson Shale 3535'	-2296'
	Upper Simpson Sand 3607'	-2368'
	Lower Simpson Sand 3631'	-2392'
	Precambrian 3694'	-2455'

KCC

CASING RECORD ☒ New ☐ Used

JUL 03 2002

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

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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"	23	294'	class A	165	3% CC & 1/4#/sk flocele

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

TUBING RECORD	Size	Set At	Packer At	Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No
Date of First, Resumed Production, SWD or Inj.	Producing Method <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)			
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio Gravity

Disposition of Gas

METHOD OF COMPLETION

Production Interval

☐ Vented ☐ Sold ☐ Used on Lease
(If vented, submit ACO-18).

☐ Open Hole ☐ Perf. ☐ Dually Comp. ☐ Commingled
☐ Other (Specify) _____

Released
FROM
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COPY

Operator Name Kinney Oil CompanyLease Name B. KingWell # 1-6Sec. 6 Twp. 4S Rge. 14 ☒ East
☐ WestCounty Nemaha

DRILL STEM TEST #1

Interval tested: 3588-3620'
Times tool opened: 15-30-30-60
Initial hydrostatic pressure: 1796#
Initial flow pressures: 15-17#
Initial shut-in pressure: 309#
Final flow pressures: 17-101#
Final shut-in pressure: 838#
Final hydrostatic pressure: 1738#
Bottom hole temperature: 103°
Recovery: 150' mud, flushed tool and momentarily lost packer seat, lost 30' mud on backside

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Release

AUG 23 2004

FROM

Coxill

DRILL STEM TEST #2

Interval tested: 3624-39'
Times tool opened: 15-30-30-70
Initial hydrostatic pressure: 1774#
Initial flow pressures: 15-19#
Initial shut-in pressure: 1243#
Final flow pressures: 19-27#
Final shut-in pressure: 1248#
Final hydrostatic pressure: 1734#
Bottom hole temperature: 103°
Recovery: 5' mud

JUL 03 2002
KCC WILLIAM

DRILL STEM TEST #3

Interval tested:
Times tool opened:
Initial hydrostatic pressure:
Initial flow pressures:
Initial shut-in pressure:
Final flow pressures:
Final shut-in pressure:
Final hydrostatic pressure:
Bottom hole temperature:
Recovery:

DRILL STEM TEST #1

Interval tested:
Times tool opened:
Initial hydrostatic pressure:
Initial flow pressures:
Initial shut-in pressure:
Final flow pressures:
Final shut-in pressure:
Final hydrostatic pressure:
Bottom hole temperature:
Recovery: