

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

ORIGINAL

API NO. 15- 033-20,835-0000

County COMANCHE

NW - SE - NE - Sec. 36 Twp. 32 Rge. 17 X E/W

3630 Feet from S/X (circle one) Line of Section

990 Feet from E/X (circle one) Line of Section

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

Lease Name WAGNER Well # #1

Field Name Shimer

Producing Formation Mississippi

Elevation: Ground 1984' KB 1989'

Total Depth 5200' PBDT

Amount of Surface Pipe Set and Cemented at 477' 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

Operator: License # 4581

Name: EXOK, INC.

Address 6410B N. SANTA FE

City/State/Zip OKLAHOMA CITY, OK 73116

Purchaser: KGS

Operator Contact Person: James W. Wallis

Phone (405-840-9196)

Contractor: Name: RED TIGER DRILLING CO.

License: 5302

Wellsite Geologist: Tom Funk

Designate Type of Completion

New Well Re-Entry Workover

Oil SWD SIOW Temp. Abd.
 Gas ENHR SIGW
 Dry Other (Core, WSV, Expl. Cathodic, etc.)

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Drilling Fluid Management Plan (Data must be collected from the Reserve Pit) 2112

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

Operator: _____

Well Name: CONSERVATION DIVISION
Wichita, Kansas

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. _____

Chloride content 34,966 ppm Fluid volume 30 bbl

Watering method used Evaporation

Location of fluid disposal if hauled offsite: _____

Operator Name _____

Lease Name _____ License No. _____

Quarter _____ Sec. _____ Twp. _____ S Rng. _____ E/W

County _____ Docket No. _____

10-25-91 11-7-91 1-19-92
Spud Date Date Reached TD Completion Date

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 200 Colorado Derby Building, 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 James W. Wallis

Title President Date 2-28-92

Subscribed and sworn to before me this 3rd day of March 19 92.

Notary Public Barbara J. Dejeard

Date Commission Expires 6-15-94

K.C.C. OFFICE USE ONLY		
F	<input type="checkbox"/>	Letter of Confidentiality Attached
C	<input checked="" type="checkbox"/>	Wireline Log Received
C	<input checked="" type="checkbox"/>	Geologist Report Received
Distribution		
<input checked="" type="checkbox"/>	KCC	<input type="checkbox"/> SWD/Rep
<input type="checkbox"/>	KGS	<input type="checkbox"/> Plug
		<input type="checkbox"/> NSPA
		<input type="checkbox"/> Other (Specify)

SIDE TWO

15-033-20835-0000

Operator Name EXOK, INC.

Lease Name WAGNER

Well # #1

Sec. 36 Twp. 32 Rge. 17

East
 West
ORIGINAL
County COMANCHE

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 (Attach Additional Sheets.)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input checked="" type="checkbox"/> Log	Formation (Top), Depth and Datum	<input type="checkbox"/> Sample
Samples Sent to Geological Survey	<input type="checkbox"/> Yes <input type="checkbox"/> No	Name	Top	Datum
Cores Taken	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	elain	4101	-2112
Electric Log Run (Submit Copy.)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Heebner	4232	-2243
List All E. Logs Run:		Douglas	4277	-2288
<u>Comp. Nev./Compl. Dens. - Dual Ind.</u>		Br Lime	4413	-2424
		Stark shale	4735	-2746
		Swopt	4744	-2755
		B/KC	4822	-2833
		Marmaton	4892	-2903
		Cherokee Sh.	5025	-3036
		Mississippi	5090	-3101

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 1/2"	8 5/8"	20#	477	60-40POZ	245	3%CC, 2%GEL
PRODUCTION	7 7/8"	5 1/2"	10 1/2#	5189	B.J.SUREFIL 100		

ADDITIONAL CEMENTING/SQUEEZE RECORD

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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				

5-1992
3-5-92
CONSERVATION DIVISION
Wichita, Kansas

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
2	5100' to 5126'	1300 gal 15% M.A.	5100'-26'
		6000 gal 15% Hcl	5100'-26'

TUBING RECORD Size 2 3/8" Set At 5097' Packer At _____ Liner Run Yes No

Date of First, Resumed Production, SWD or Inj. 1-29-92 Producing Method Flowing Pumping Gas Lift Other (Explain)

Estimated Production Per 24 Hours	Oil Bbls.	Gas 95 Mcf	Water 5 Bbls.	Gas-Oil Ratio	Gravity
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Disposition of Gas:

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

METHOD OF COMPLETION

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

Production Interval

5100'-5126'

ORIGINAL

EXOK, Inc.
Wagner #1-36 NW SE NE
Sec 36-32-17W Comanche Co., KS

DST #1 5108' to 5133'
Times - 30-60-90-120
Pre flow - Strong blow.
Final flow - GTS in 4 min - TSTM
Rec - 65' GCM (5% gas)
IFP - 60# - 60#
ISIP - 1520#
FFP - 60# - 81#
FSIP - 1510#
IHP - N/A
FHP - N/A
Temp 124 F

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3-5-92
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Wichita, Kansas

ORIGINAL

B J Services Water Analysis

Date: 13-Feb-92 Sample #: 10004
 Company: EXOK Well #: 1
 Lease: WAGNER County: COMANCHE
 State: KANSAS Fm.:
 Depth: H2O type: RESERVE PIT

pH: 4.8 Temp (F): 76
 Specific Gravity: 1.041

CATIONS	mg/l	me/l	ppm
Sodium (calc.)	13227	575.3	12706
Calcium	6817	340.2	6549
Magnesium	1409	116.0	1354
Barium	< 25	----	----
Potassium	< 10	----	----
Iron	12	0.4	11

ANIONS

Chloride	36400	1026.8	34966
Sulfate	280	5.8	269
Carbonate	< 1	----	----
Bicarbonate	93	1.5	89

Total Dissolved Solids(calc.) 58296 55944

Total Hardness as CaCO3 22827 456.1 20928

Comments:

Resistivity (ohm-meters--calc) 0.122 @T=76.0

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Rich Jones