

ORIGINAL

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

RECEIVED

MAR 27 2006

Form ACO-1
September 1999
Form Must Be Typed

KCC WICHITA

CONFIDENTIAL

Operator: License # 32294
Name: OSBORN ENERGY, LLC
Address: 24850 FARLEY
City/State/Zip: BUCYRUS, KS 66013
Purchaser: AKAWA NATURAL GAS, LLC
Operator Contact Person: JEFF TAYLOR
Phone: (913) 533-9900
Contractor: Name: GLAZE DRILLING
License: 5885
Wellsite Geologist: MEREDITH PEARCE

Designate Type of Completion:
 New Well Re-Entry Workover
 Oil SWD SIOW Temp. Abd.
 Gas ENHR SIGW
 Dry Other (Core, WSW, Expl., Cathodic, etc)

If Workover/Re-entry: Old Well Info as follows:

Operator: _____

Well Name: _____

Original Comp. Date: _____ Original Total Depth: _____

Deepening Re-perf. Conv. to Enhr./SWD

Plug Back Plug Back Total Depth

Commingled Docket No. _____

Dual Completion Docket No. _____

Other (SWD or Enhr.?) Docket No. _____

2/2/06	2/3/06	2/7/06
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 121-28158-0000

County: MIAMI

S/2 N/2 NE Sec. 16 Twp. 16 S. R. 25 East West

990 feet from S / **(N)** (circle one) Line of Section

1340 feet from **(E)** / W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:

(circle one) NE SE NW SW

Lease Name: COOPER Well #: 1-16

Field Name: SPRING HILL

Producing Formation: MARMATON & CHEROKEE

Elevation: Ground: 980' Kelly Bushing: _____

Total Depth: 640 Plug Back Total Depth: _____

Amount of Surface Pipe Set and Cemented at 23 Feet

Multiple Stage Cementing Collar Used? Yes No

If yes, show depth set _____ Feet

If Alternate II completion, cement circulated from 951

feet depth to 20 Surface w/ 114 sx cmt.

Drilling Fluid Management Plan Alt. II SB
(Data must be collected from the Reserve Pit) 4-10-08

Chloride content _____ ppm Fluid volume _____ bbls

Dewatering method used _____

Location of fluid disposal if hauled offsite: _____

Operator Name: _____

Lease Name: _____ License No.: _____

Quarter _____ Sec. _____ Twp. _____ S. R. _____ East West

County: _____ Docket No.: _____

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 of 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: Mark A. Leann

Title: AGENT Date: Mar 22, 2006

Subscribed and sworn to before me this 22 day of March

06

Notary Public: Erin R. Stephenson

Date Commission Expires: _____

Erin R. Stephenson
Notary Public
State of Kansas
My Appointment Expires 11/24/07

KCC Office Use ONLY
 Letter of Confidentiality Received
If Denied, Yes Date: CONFIDENTIAL
 Wireline Log Received
 Geologist Report Received
 UIC Distribution
MAR 22 2006
KCC

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Operator Name: OSBORN ENERGY, LLC Lease Name: COOPER Well #: 1-16
 Sec. 16 Twp. 16 S. R. 25 East West County: MIAMI

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all final copies of drill stems 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 test, along with final chart(s). Attach extra sheet if more space is needed. Attach copy of all Electric Wireline Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken Yes No
 (Attach Additional Sheets)

Samples Sent to Geological Survey Yes No

Cores Taken Yes No

Electric Log Run Yes No
 (Submit Copy)

List All E. Logs Run:

Log Formation (Top), Depth and Datum Sample

Name Top Datum

WELL LOG ATTACHED

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CASING RECORD <input type="checkbox"/> New <input type="checkbox"/> 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"	10"		20	PORTLAND	6	WATER
LINER	9 1/2"	4 1/2"		177.44'			
PROD. PIPE	9 1/2"	7"		451.34'	Consolidated	Ticket	Attached

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
___ Perforate				
___ Protect Casing				
___ Plug Back TD				
___ 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 Yes No

Date of First, Resumerd Production, SWD or Enhr. Producing Method Flowing Pumping Gas Lift Other (Explain)

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

10 25

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

X
17488

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- MAR 22 2006
KCC

CONSOLIDATED OIL WELL SERVICES, INC.
211 W. 14TH STREET, CHANUTE, KS 66720
620-431-9210 OR 800-467-8676

TICKET NUMBER 5073
LOCATION Ottawa KS
FOREMAN Fred Mader

TREATMENT REPORT & FIELD TICKET
CEMENT

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
2-22-06	6073	Cooper # 1-16	16	16	25	M1
CUSTOMER			TRUCK #	DRIVER	TRUCK #	DRIVER
Osborn Energy			372	Fred		
MAILING ADDRESS			164	Rick		
24850 Farley			144	Joe		
CITY	STATE	ZIP CODE				
Bucyrus	KS	66013				

JOB TYPE Logging HOLE SIZE 9 1/2 HOLE DEPTH ? CASING SIZE & WEIGHT 7" 22#
 CASING DEPTH 409 DRILL PIPE _____ TUBING _____ OTHER _____
 SLURRY WEIGHT _____ SLURRY VOL _____ WATER gal/sk _____ CEMENT LEFT in CASING 10'
 DISPLACEMENT 16.25 BBL DISPLACEMENT PSI _____ MIX PSI _____ RATE 4 BPM

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REMARKS: Establish Circulation thru 7" casing perforated @ 409'. Mix & Pump 100# Premium Gel & Flush Ahead w/ 11 BBLs Telltale dye. Mix & Pump 114 SKS 50/50 for Mix Cement w/ 2% Gel & 1/4" Flo Seal per sk. Cement till dye returned. Displace casing clean w/ 16.2 BBLs Fresh Water

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	1	PUMP CHARGE Cement Pump 164		600.00
5406	40 mi	MILEAGE Pump Truck 164		126.00
5407A	4.846 Ton	Ton Mileage (Less than min) 144		208.99
1124	110 SKS	50/50 for Mix Cement		874.50
118B	6 SKS	Premium Gel		42.00
1107	1 SKS	Flo Seal		44.90
		Sub Total		2090.89
		Tax @ 6.55%		122.97
		SALES TAX ESTIMATED TOTAL		2153.86

AUTHORIZATION _____

TITLE WO# 203152

DATE _____