

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

Operator: License # 32294Name: Osborn Energy, L.L.C.Address 24850 FarleyCity/State/Zip Bucyrus, Kansas 66013Purchaser: Akawa Natural Gas, L.L.C.Operator Contact Person: Steve AlleePhone (913) 533-9900Contractor: Name: R. S. Glaze Drilling CompanyLicense: 5885Wellsite Geologist: Rex Ashlock

Designate Type of Completion

☒ New Well ☐ Re-Entry ☐ Workover

☒ Oil ☐ SWD ☐ SOW ☐ SOW
☒ Gas ☐ ENHR ☐ SOW
☐ Dry ☐ Other (Core, NW, Exp., Cathodic, etc)

If Workover:

Operator: JUN 09 2000Well Name: CONSERVATION DIVISIONComp. Date WICHITA, KS Old Total Depth WICHITA, KS

☐ Deepening ☐ Re-perf. ☐ Conv. to Inj/SWD
☐ Plug Back ☐ PBDT
☐ Commingled ☐ Docket No.
☐ Dual Completion ☐ Docket No.
☐ Other (SWD or Inj?) Docket No.

7/11/97 7/13/97 * 3/1/98
 Spud Date Date Reached TD Completion Date

API NO. 15- 091-22778-0000County JohnsonC - SW - SW - SW Sec. 12 Twp. 15 Rge. 24 ☒ E ☐ W330 751 Feet from (S)W (circle one) Line of Section4950 4650 Feet from (E)W (circle one) Line of SectionFootages Calculated from Nearest Outside Section Corner:
NE, (E) NW or SW (circle one)Lease Name Jack Meyers Well # 1Field Name StilwellProducing Formation BartlesvilleElevation: Ground 1065' KB N/ATotal Depth 888' PBDT N/AAmount of Surface Pipe Set and Cemented at 20 FeetMultiple Stage Cementing Collar Used? Yes ☒ NoIf yes, show depth set N/A FeetIf Alternate II completion, cement circulated from 862feet depth to surface w/ 165 sx cm.

Drilling Fluid Management Plan

(Data must be collected from the Reserve Pit)

Chloride content N/A ppm Fluid volume bblsDewatering method used evaporation

Location of fluid disposal if hauled offsite:

Operator Name Lease Name License No. Quarter Sec. Twp. S Rng. E/WCounty 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 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 Paula HuntTitle Geologist Date 6-6-00Subscribed and sworn to before me this 6 day of June, 192000Notary Public Paula HuntDate Commission Expires June 2, 2001

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)

SIDE TWO

Operator Name Osborn Energy, L.L.C.Lease Name Jack MeyersWell # 1Sec. 12 Twp. 15 Rge. 24☒ EastCounty Johnson☐ West

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.)☐ Yes ☒ No

Samples Sent to Geological Survey

☐ Yes ☒ No

Cores Taken

☐ Yes ☒ NoElectric Log Run
(Submit Copy.)☐ Yes ☒ No

List All E.Logs Run:

☐ Log

Formation (Top), Depth and Datums

☐ Sample

Name

Top

Datum

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

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

TUBING RECORD	Size	Set At	Packer At	Liner Run	☐ Yes ☒ No
N/A					

Date of First, Resumed Production, SMD or Inj. * 3/1/98	Producing Method N/A	☐ Flowing ☐ Pumping ☐ Gas Lift ☐ Other (Explain)
--	-------------------------	--

Estimated Production Per 24 Hours	Oil Bbls. N/A	Gas Mcf 20	Water Bbls. 80	Gas-Oil Ratio N/A	Gravity N/A
-----------------------------------	------------------	---------------	-------------------	----------------------	----------------

Disposition of Gas:

METHOD OF COMPLETION

Production Interval

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

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