

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

Operator: License # 6326
Name: Zoandra Petroleum, Inc.
Address 5990 Greenwood Plaza Blvd., #116
City/State/Zip Englewood, Colo. 80111
Purchaser: Zoandra Gathering Systems, Inc.
Operator Contact Person: Tom Bruce
Phone (316) 331-7870
Contractor: Name: Mokat Drilling
License: 5831
Wellsite Geologist: D. Dowden

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: _____

Comp. Date _____ Old Total Depth _____

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

Jan. 1985 Jan. 1985 3/5/86
Spud Date Date Reached TD Completion Date

API NO. 15- 125 - 27506County Montgomery- NE - SW - Sec. 7 Twp. 31S Rge. 16 ☒ E ☐ W2000 Feet from S (circle one) Line of Section3400 Feet from E (circle one) Line of SectionFootages Calculated from Nearest Outside Section Corner:
NE. SE NW or SW (circle one)Lease Name Wise Well # 2AField Name UnknownProducing Formation Cherokee CoalElevation: Ground 840' KB ---Total Depth 1090' PSTD 1050'Amount of Surface Pipe Set and Cemented at 43 FeetMultiple Stage Cementing Collar Used? Yes ☒ No ☐

If yes, show depth set _____ Feet

If Alternate II completion, cement circulated from 1073'feet depth to Surface w/ 146 sx cmt.Drilling Fluid Management Plan ALT 2 OLD 6-24-92
(Data must be collected from the Reserve Pit)Air Drilled

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 Rng. _____ E/W

County _____ Docket No. _____

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 John H. Smith
Title Vice President Date 9/17/92

Subscribed and sworn to before me this 17th day of September
19 92

Notary Public: Cudrey V. NakataDate Commission Expires: 8/22/93

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) _____

22245

SIDE TWO

Operator Name Zoandra Petroleum, Inc.Lease Name WiseWell # 2ASec. 7 Twp. 31S Rge. 16☒ EastCounty Montgomery☐ 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:
Comp Dens Log
Ind. E/Log
Bond Log

☒ Log Formation (Top), Depth and Datum ☐ Sample

Name	Top	Datum
Pawnee Ls	627'	+213'
Oswego Ls	711'	+129'
Cherokee Gp.	764'	+ 76'
Bevier Coal	793'	+ 47'
Weir/Pittsburg	940'	-100'
Bartlesville Sd.	997'	-157'
Tucker Sd	1063'	-223'

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	8-5/8"	7"	19	43'	Common	6	
Production	6-1/4"	4-1/2"	9.5	1073'	OWC Type A	146	

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
4	940' - 944'	Acid w/100 gals 15%	940'-44'
		Treat w/24 Bbls KCl wtr &	
		flush w/25,000 SCF nitrogen	

TUBING RECORD	Size	Set At	Packer At	Liner Run	☐ Yes ☒ No
	2-3/8"	950'			
Date of First, Resumed Production, SWD or Inj.	5/18/87	Producing Method	☐ Flowing ☒ Pumping ☐ Gas Lift ☐ Other (Explain)		
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
		5	10		

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

940' - 44'