

SIDE ONE

COPY

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

Operator: License # 3581Name: Red Oak Energy, Inc.Address 111 W. DouglasSuite 507City/State/Zip Wichita, KS 67202Purchaser: Clear CreekOperator Contact Person: Kevin DavisPhone (316) 265-9925Contractor: Name: Murfin Drilling Company, Inc.License: 30606Wellsite Geologist: Scott Banks

Designate Type of Completion

☒ New Well ☐ Re-Entry ☐ Workover☐ Oil ☐ SWD ☐ Temp. Abd.☐ Gas ☐ Inj ☐ Delayed Comp.☐ Dry ☐ Other (Core, Water Supply, etc.)

If OWD: old well info as follows:

Operator: _____

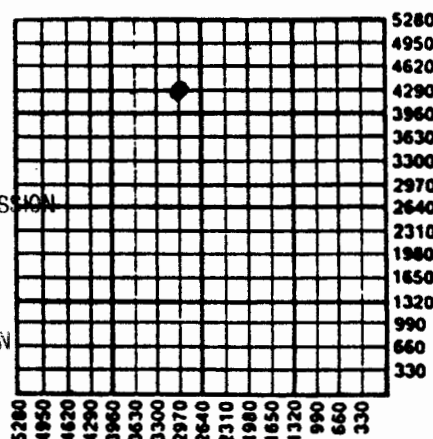
Well Name: _____

Comp. Date _____ Old Total Depth _____

Drilling Method:

☒ Mud Rotary ☐ Air Rotary ☐ Cable07-19-91 07-26-91 07-27-91

Spud Date Date Reached TD Completion Date

API NO. 15- 109-20, 511County LoganSE NE NW Sec. 29 Twp. 12S Rge. 33W East West4290 Ft. North from Southeast Corner of Section2970 Ft. West from Southeast Corner of Section
(NOTE: Locate well in section plat below.)Lease Name Smith Well # 1-29Field Name UNKNOWN WildcatProducing Formation Kansas City "J" zoneElevation: Ground 3141' KB 3146'Total Depth 4760 PSTD 4715'Amount of Surface Pipe Set and Cemented at 269 FeetMultiple Stage Cementing Collar Used? ☒ Yes ☐ NoIf yes, show depth set 2625' FeetIf Alternate II completion, cement circulated from 2625'feet depth to 202' w/ 415 sx cmt.

INSTRUCTIONS: This form shall be completed in triplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date of any well. Rule 82-3-130, 82-3-107 and 82-3-106 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 drillers time log 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. Any recompletion, workover or conversion of a well requires filing of ACO-2 within 120 days from commencement date of such work.

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 Martha C. NussbaumTitle President Date 9/21/91described and sworn to before me this 21 day of September91Notary Public Martha C. NussbaumDate Commission Expires February 19, 1994

K.C.C. OFFICE USE ONLY

F ☐ Letter of Confidentiality AttachedC ☒ Wireline Log ReceivedC ☐ Drillers Timelog Received

Distribution

☒ KCC ☐ SMD/Rep ☐ NGPA
☒ KGS ☐ Plug ☒ Other

(Specify)

Form ACO-1 (7-89)

MARTHA C. NUSSBAUM
NOTARY PUBLIC
STATE OF KANSAS
My Appl. Exp. 2-19-94

COPY

SIDE TWO

Operator Name Red Oak Energy, Inc.Lease Name SmithWell # 1☐ EastCounty Logan☐ WestSec. 29 Twp. 12S Rge. 33W

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

Formation Description

☒ Log ☐ Sample

Name

Top

Bottom

Anhydrite 2618'
Heebner 4046'
Lansing 4086'
Stark 4314'
Marathon 4416'
Cherokee 4600'
Johnson 4646'
Miss 4714'

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 1/4"	8-5/8"	24	269	60/40 Poz	170	2% gel, 3% cc
Production		4-1/2"	10 1/2	4759	EA2	250	

PERFORATION RECORD

Shots Per Foot | Specify Footage of Each Interval Perforated

Acid, Fracture, Shot, Cement Squeeze Record
(Amount and Kind of Material Used) | Depth

2	4286-88	250 MCA	

TUBING RECORD

Size

Set At

Packer At

Liner Run

☐ Yes ☒ No

2 3/8"

4306'

None

Date of First Production

Producing Method

☐ Flowing ☒ Pumping ☐ Gas Lift ☐ Other (Explain)Estimated Production
Per 24 Hours

Oil

35 Bbls.

Gas

Mcf

Water 120 Bbls.

Gas-Oil Ratio

Gravity

34

Disposition of Gas:

METHOD OF COMPLETION

Production Interval

Vented ☐ Sold ☐ Used on Lease ☐Open Hole ☒ Perforation ☐ Dually Completed ☐ Commingled

(If vented, submit ACO-18.)

RECEIVED ☐ Other (Specify) _____

STATE CORPORATION COMMISSION

SEP 23 1991

CONSERVATION DIVISION
Wichita, Kansas