SIDE ONE

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION

WELL COMPLETION OR RECOMPLETION FORM
ACO-1 WELL HISTORY

DESCRIPTION OF WELL AND LEASE

Operator: license # 5591
name Wes Tech Energy
address R 4, #101
City/State/Zip Great Bend, Kansas 67530

Operator Contact Person Catherine Pekarek
Phone (316) 792-5653

Contractor: license # 5122
name Woodman-iannitti Drilling Co

Wellsite Geologist David P. Williams
Phone (316) 792-5020

Designate **Type of Completion**
☒ New Well ☐ Re-Entry ☐ Workover

☒ Oil ☐ SWD ☐ Temp Abd
☐ Gas ☐ Inj ☐ Delayed Comp.
☐ Dry ☐ Other (Core, Water Supply etc.)

If **OWWO:** old well info as follows:
Operator
Well Name
Comp. Date Old Total Depth

API NO. 15 - 009-23,663-0000

County Barton

NE NE SW Sec 25 Twp 20 Rge 15 ☐ East ☒ West
(location)

2310 Ft North from Southeast Corner of Section
2970 Ft West from Southeast Corner of Section
(Note: locate well in section plat below)

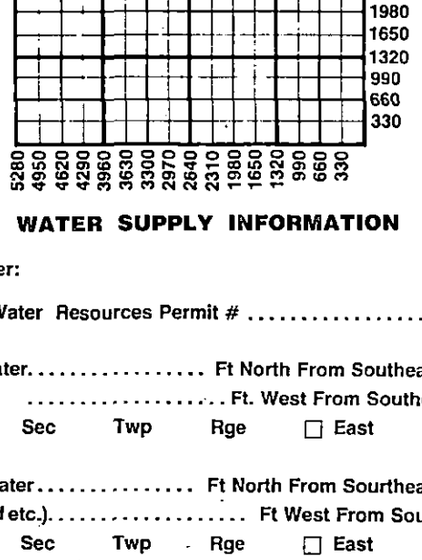
Lease Name Smith 1-25 Well# 1

Field Name Unruh South ~~EXT (NE/4 W)~~

Producing Formation Arbuckle

Elevation: Ground 1914 KB 1919

Section Plat



WELL HISTORY

Drilling Method: ☒ Mud Rotary ☐ Air Rotary ☐ Cable

8/17/84 8/23/84 8/23/84
Spud Date Date Reached TD Completion Date

3670' PBTD
Total Depth

Amount of Surface Pipe Set and Cemented at 870' feet

Multiple Stage Cementing Collar Used? ☐ Yes ☒ No

If Yes, Show Depth Set feet

If alternate 2 completion, cement circulated
from feet depth to w/ SX cmt

WATER SUPPLY INFORMATION

Source of Water:

Division of Water Resources Permit #

☐ Groundwater Ft North From Southeast Corner and
(Well) Ft. West From Southeast Corner of
Sec Twp Rge ☐ East ☐ West

☐ Surface Water Ft North From Sourtheast Corner and
(Stream, Pond etc.) Ft West From Southeast Corner
Sec Twp Rge ☐ East ☐ West

☐ Other (explain)
(purchased from city, R.W.D.#)

Disposition of Produced Water: ☒ Disposal ☐ Repressuring

Docket # CD118214(C-21526)

INSTRUCTIONS: This form shall be completed in duplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 90 days after completion or recompletion of any well. Rules 82-3-130 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 drillers time log shall be attached with this form. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

RECEIVED
STATE CORPORATION COMMISSION
OCT 4 1984
CONSERVATION DIVISION
Wichita, Kansas

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 Catherine E. Pekarek

Title President Date 10-2-84

Subscribed and sworn to before me this 2nd day of October 1984

Notary Public Dianne M. Willesden Dianne M. Willesden

Date Commission Expires 6-28-85

NOTARY PUBLIC - State of Kansas
DIANNE M. WILLESDEN
My Appt. Exp.

K.C.C. OFFICE USE ONLY
F ☐ Letter of Confidentiality Attached
C ☑ Wireline Log Received
C ☐ Drillers Timelog Received

Distribution
☑ KCC ☐ SWD/Rep ☐ NGPA
☑ KGS ☐ Plug ☐ Other (Specify)

Sec. 25 Twp. 20 Rge. 15W

Form ACO-1
(This form supercedes previous forms ACO-1 & C-10)

SIDE TWO

Operator Name Wes-Tech Energy Co Lease Name Smith 1-25 Well# 1 SEC 25 TWP 20 RGE 15 ☐ East ☒ West

WELL LOG

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	☒ Yes	☐ No
Samples Sent to Geological Survey	☒ Yes	☐ No
Cores Taken	☐ Yes	☒ No

Sand	0	70
Shale	70	195
Shale	195	285
D Sand	285	388
Shale & Red Bed	388	800
Shale	800	862
Anhy	862	874
Anhy	874	1145
Shale	1145	1820
Shale	1820	2190
Shale	2190	2510
Shale	2510	2810
Shale & Lime	2810	3048
Shale & Lime	3048	3185
Shale & LIme	3185	3240
Lime	3240	3286
Lime	3286	3520
Lime	3520	3638
Lime	3638	3643
Lime	3543	3670
Lime	3670	

Formation Description
☐ Log ☐ Sample

Name	Top	Bottom
Heebner	3212'	(-1293)
Toronto	3231'	(-1312)
Douglas	3248'	(-1329)
Iatan	3312'	(-1393)
Lansing	3319'	(-1400)
Drum	3347'	(-1528)
Base K.C.	3543'	(-1624)
Conglomerate	3562'	(-1643)
Simpson Shale	3592'	(-1673
Arbuckle	3634	(-1716)

DST #1
Interval 3588' to 3638'. 1st Blow weak building to strong in 9 minutes. 2nd Blow strong blow G.T.S. in 30 min. Maximum gauge 8,950 MCF. Recovery:
50' O&GCM (17% Oil, 55% Mud, 28% Gas)
120' O&GCM (37% Oil, 43% Mud, 20% Gas)
240' O&GCM (37% Oil, 27% Muc, 36% Gas)
60' Froggy Oil (44% Oil, 9% Mud, 45% Gas)
470' Total Fluid

DST #1
Interval 3638' to 3643'. 1st Blow - Weak blow slowly building throughout ¼" to 1" flushed tool. 2nd Blow - No blow, flushed tool, no help.
Recovery: 200' SOCM (3% Oil, No Water).

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"	23 & 20#	870'	60/40 Poz	450	2% Gel, 3% CC
Production	7-7/8"	5-1/2"	14#	3669'	Common	125	1000 Gal Mud Swp

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	3636' - 3638'	Acidized 250 gallons mud acid	3636-3638
		Squeezed with 150 sacks cement	
"2 Shots/6"	3636' - 3638'	Reacidized 250 gallons mud acid	3636-3638
2	3637' - 3639	Acidized 500 gallons mud acid	3637-3639
		Reacidized 1,000 gal. 15% NE acid	3637-3639

TUBING RECORD size 2-7/8" set at 3,672' packer at — Liner Run ☐ Yes ☒ No

Date of First Production	Producing method					
9-13-84	☐ flowing	☒ pumping	☐ gas lift	☐ Other (explain)		

	Oil	Gas	Water	Gas-Oil Ratio	Gravity
Estimated Production Per 24 Hours	12 Bbls	— MCF	37 Bbls	CFPB 35	

Disposition of gas: ☐ vented ☐ sold ☒ used on lease

METHOD OF COMPLETION
☐ open hole ☒ perforation
☐ other (specify)
☐ Dually Completed.
☐ Commingled

PRODUCTION INTERVAL