

CONFIDENTIAL

SIDE ONE

4/7/86

"TIGHT HOLE"

3/29/85

KCC

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 # 5087
Name Texas Energies, Inc.
Address P.O. Box 947
City/State/Zip Pratt, KS 67124

Purchaser: Clear Creek, Inc.
818 Century Plaza Bldg.
Wichita, KS 67202

Operator Contact Person Brian G. Fisher
Phone (316) 263-4777

Contractor: License # 5149
Name Wheatstate Oilfield Services

Wellsite Geologist Mike Schwartz
Phone (316) 672-3722

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

WELL HISTORY

Drilling Method:

☒ Mud Rotary ☐ Air Rotary ☐ Cable

2-07-85 2-19-85 3-07-85
Spud Date Date Reached TD Completion Date
4650 4308
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 360 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

API NO. 15-151-21.522

County Pratt
110' W of
C. N/2 NE Sec. 3 Twp. 27S Rge. 12 ☐ East ☒ West

4620 Ft North from Southeast Corner of Section
1320 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

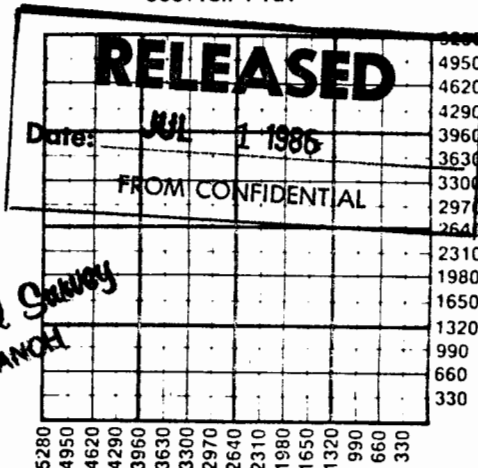
Lease Name Studer Well # 1-3

Field Name Stead South

Producing Formation N/A

Elevation: Ground 1888 KB 1896

Section Plat



WATER SUPPLY INFORMATION

Disposition of Produced Water: ☐ Disposal
Docket # ☐ Repressuring

Questions on this portion of the ACO-1 call:

Water Resources Board (913) 296-3717

Source of Water:

Division of Water Resources Permit # T85-70

☒ Groundwater 4620 Ft North from Southeast Corner
(Well) 1320 Ft West from Southeast Corner of
Sec 3 Twp 27S Rge 12 ☐ East ☒ West

☐ Surface Water Ft North from Southeast Corner
(Stream, pond etc) Ft West from Southeast Corner
Sec Twp Rge ☐ East ☐ West

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

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. Rule 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.

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 Lloyd E. Geoffroy, Jr.
Title President Date 3-20-85

Subscribed and sworn to before me this 20th day of March 1985
Notary Public Marcia Baughman

Date Commission Expires April 30, 1986

K.C.C. OFFICE USE ONLY

☒ Letter of Confidentiality Attached
☒ Wireline Log Received
☐ Drillers Timelog Received

Distribution

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



MARCIA BAUGHMAN
NOTARY PUBLIC
STATE OF KANSAS
MY APPT. EXPIRES 4-30-86

Form ACO-1 (7-84)

SIDE TWO

Operator Name Texas Energies, Inc. Lease Name Studer Well # 1-3Sec. 3 Twp. 27S Rge. 12 ☐ East ☒ West County Pratt

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

Formation Description
☒ Log ☐ Sample

	Name	Top	Bottom
DST #1 3543-3555 (Toronto) Time 30-45-45-60. IHP 1764; IFP 69-254; ISIP 1335; FFP 277-485; FSIP 1335; FHP 1752. Rec. 950' gassy salt water.	Chase	1931	(-35)
	Onaga	2696	(-800)
DST #2 3738-3764 (Lansing 'B') Time 30-45-45-90. IHP 1820; IFP 46-69; ISIP 1222; FFP 92-127; FSIP 1234; FHP 1809. Rec. 1100' gas in pipe; 100' 50% oil, 5% gas, 40% mud, 5% water; 100' 5% oil, 25% mud, 70% water; 75' water.	Howard	3071	(-1175)
	Topeka	3194	(-1298)
	Heebner	3523	(-1627)
	Br. Lime	3703	(-1807)
	Lansing	3720	(-1824)
	B/KC	4062	(-2166)
DST #3 3880-3895 (Lansing 'H') Time 30-45-45-60. IHP 1887; FHP 1876; IFP 35-23; ISIP 289; FFP 23-23; FSIP 335. Rec. 300' gas in pipe, 10' slightly oil cut mud.	Miss.	4165	(-2269)
	Viola	4374	(-2478)
	Simpson Sh	4469	(-2573)
	Arbuckle	4571	(-2675)
	L.T.D.	4650	(-2754)
DST #4 3939-3977 (Lansing 'K') Time 30-45-45-60. IHP 1921; IFP 46-46; ISIP 1144; FFP 46-46; FSIP 1177; FHP 1910. Rec. 110' gas in pipe, 70' very slightly oil cut mud.			
DST #5 4168-4237 (Miss.) Time 30-45-45-90. IHP 2024; IFP 83-69; ISIP 1326; FFP 139-181; FSIP 1298; FHP 2024. Gas to surface in 13 minutes 1st opening - gauged 37.4 mcfg to (CONT. ON PAGE THREE)			

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	360	Common	320	2% Gel 3% CC
Production	7 7/8	4 1/2	10.5	4354	Lite	25	--
					Common	150	Latex

PERFORATION RECORD		Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	
Shots Per Foot	Specify Footage of Each Interval Perforated		Depth
1 shot per 2 feet	4167-4227	1500 gal. 7 1/2% mud acid + balls	4167-4227
		Frac with 50 sxs 100 mesh, 975 sxs 20-40 sand & 250 sxs 10-20 sand	4167-4227

TUBING RECORD		Liner Run ☐ Yes ☐ No	
Size	Set At	Packer at	
2 3/8	4287	--	

Date of First Production	Producing Method ☐ Flowing ☒ Pumping ☐ Gas Lift ☐ Other (explain).....				
3-10-85					

Estimated Production Per 24 Hours	Oil	Gas	Water	Gas-Oil Ratio	Gravity
	52 Bbls	-0-MCF	44 Bbls	CFPB	

METHOD OF COMPLETION

Production Interval

Disposition of gas: ☐ Vented ☐ Sold ☐ Used on Lease

☐ Open Hole ☒ Perforation ☐ Other (Specify)

4167-4227

☐ Dually Completed ☐ Commingled

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CONFIDENTIAL

Operator Name Texas Energies, Inc. Lease Name Studer Well # 1-3

Sec. 3 Twp. 27S Rge. 12 ☐ East ☒ West County Pratt

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

Formation Description
☐ Log ☐ Sample

Name Top Bottom

DST #5 cont.:

34 mcfg. Gas to surface 2nd opening - gauged 37.6 mcfg to 26.6 mcfg. Rec. 215' heavy mud and gas cut oil, 120' mud and gas cut oil, 120' slightly mud and gas cut oil.

D #6 4375-4384 (Viola) Time 30-30-30-30. IHP 2181; IFP 12-12; ISIP 183; FFP 23-23; FSIP 172; FHP 2171. Rec. 5' gas cut mud with slight oil specks.

DST #7 4445-4505 (Simpson Sand) Time 30-30-30-30. IHP 2246; IFP 57-57; ISIP 266; FFP 57-57; FSIP 139; FHP 2235. Rec. 15' drilling mud.

APR - 2 1985

State Geological Survey
WICHITA BRANCH

JUL 1 1985

WICHITA BRANCH

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
.....							
.....							
.....							

PERFORATION RECORD		Acid, Fracture, Shot, Cement Squeeze Record	
Shots Per Foot	Specify Footage of Each Interval Perforated	(Amount and Kind of Material Used)	Depth
.....			
.....			
.....			
.....			

TUBING RECORD			
Size	Set At	Packer at	Liner Run ☐ Yes ☐ No
.....			

Date of First Production	Producing Method ☐ Flowing ☐ Pumping ☐ Gas Lift ☐ Other (explain).....
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