FORM MUST BE TYPED

SIDE ONE

1-7-18

COPY

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

API NO. 15- 005-20,048-0001

County ATCHISON

XX E

_ C _ SW _ SW Sec. 1 Twp. 7 Rge. 18 W

660 Feet from (S) (circle one) Line of Section

4620 Feet from (E) (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:
(SE) (Circle one)

Lease Name GIGSTAD Well # 1

Field Name

Producing Formation UNIDENTIFIED COAL SEAMS

Elevation: Ground 1071' KB 1077'

Total Depth 1855' PBTD 1735'

Amount of Surface Pipe Set and Cemented at 202' Feet

Multiple Stage Cementing Collar Used? ____ Yes XX No

If yes, show depth set ____ Feet

If Alternate II completion, cement circulated from 1847.5'

feet depth to SURFACE w/ 150 sx cmt.

Drilling Fluid Management Plan REWORK OK 5-1-96
(Data must be collected from the Reserve Pit)

Operator: License # 30084

Name: Stroud Oil Properties, Inc.

Address 200 E. 1st, Ste 100

City/State/Zip Wichita, KS 67202

Purchaser: ATCHISON GAS TRANSMISSION

Operator Contact Person: George R. Jones

Phone (316) 262-5503

Contractor: Name: Poe Servicing, Inc.

License: 3152

Wellsite Geologist: George R. Jones

Designate Type of Completion
____ New Well ____ Re-Entry XX Workover

____ Oil ____ SWD ____ SIOW ____ Temp. Abd.
XX Gas ____ ENHR ____ SIGW
____ Dry ____ Other (Core, WSW, Expl., Cathodic, etc)

If Workover:

Operator: Leben Oil Company

Well Name: Gigstad 1

Comp. Date 7/16/86 Old Total Depth 1855'

____ Deepening X Re-perf. ____ Conv. to Inj/SWD
X Plug Back 1735 PBTD
X Commingled Docket No.
____ Dual Completion Docket No.
____ Other (SWD or Inj?) Docket No.

1/29/96 Spud Date OF START OF WORKOVER | Date Reached TD | 2/25/96 Completion Date OF WORKOVER

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.

RECEIVED
KANSAS CORP. COMM.
1996 APR 29 A 10:

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

Title President Date 04/18/96

Subscribed and sworn to before me this 18 day of April, 19 96.

Notary Public Karen E. Houseberg

Date Commission Expires 9-5-98

KAREN E. HOUSEBERG
NOTARY PUBLIC
STATE OF KANSAS
My Appt. Exp. Sept. 5, 1998

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)

Form ACO-1 (7-91)

JS

SIDE TWO

Operator Name Stroud Oil Properties, Inc. Lease Name GIGSTAD Well # 1

☒ East
Sec. 1 Twp. 7 Rge. 18 ☐ West

County ATCHISON

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

List All E.Logs Run:

☐ Log Formation (Top), Depth and Datums ☐ Sample

Name	Top	Datum
Heebner	409'	+668
Lansing	642'	+435
Kansas City	802'	+275
B/KC	985'	+ 92
Marmaton	1073'	+ 4
B/Ft.Scott	1206'	- 129
Ardmore	1298'	- 221
Coal Marker	1664'	- 587
Upper Sand	not present	
Lower Sand	1760'	- 683
Burgess Sand	1770'	- 693
Miss.	1782'	- 705

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"	20#	202'	Common	150	3% CC
Production	7-7/8"	4-1/2"	10.5	1847.5'	60-40Poz	150	10% salt

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
	CIBP @ 1735'		
4	1546-1550' (A)	250G 15% HCL, 13,000#WtR FRAC	1546-1550'
4	1604-1608' (B)	250G 15% HCl, 14,000#Wtr FRAC	1604-1608'
4	1760-1764' (below bridge plug)		

TUBING RECORD Size 2-3/8" Set At 1617' Packer At

Liner Run ☐ Yes ☒ No

Date of First, Resumed Production, SWD or Inj. 3-3-96

Producing Method ☐ Flowing ☒ Pumping ☐ Gas Lift ☐ Other (Explain)

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
	0		110		

Disposition of Gas: METHOD OF COMPLETION Production Interval

☒ Vented ☐ Sold ☐ Used on Lease (If vented, submit ACO-18.) *Reference Docket #193-151C (C27,776)

☐ Open Hole ☒ Perf. ☐ Dually Comp. ☒ Commingled 1546' - 1608' O.A.

☐ Other (Specify) _____