

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

ator: License # 30128

Name: Kenneth S. White

Address 200 E 1st, Suite 405

City/State/Zip Wichita, KS 67202

Purchaser: Nimrod Natural Gas

Operator Contact Person: Kenneth S. White

Phone (316) 263-4007

Contractor: Name: Pratt Well Service, Inc.

License: 5893

Wellsite Geologist: _____

Designate Type of Completion

☐ New Well ☐ Re-Entry ☒ Workover

☐ Oil ☒ SWD ☐ SLOW ☐ Temp. Abd.

☒ Gas ☐ ENHR ☐ SIGW

☐ Dry ☐ Other (Core, WSW, Expl., Cathodic, etc)

If Workover:

Operator: Kenneth S. White

Well Name: #1 Swayden

Comp. Date 8/8/94 Old Total Depth 4627

☒ Deepening ☒ Re-perf. ☒ Conv. to Inj/SWD
☒ Plug Back 4050 PBD

☒ Commingled Docket No. D-27,253

☒ Dual Completion Docket No. D-27,253

☐ Other (SWD or Inj?) Docket No. D-27,253

7-1-96

7-4-96

Date of START Date Reached TD Completion Date of
OF WORKOVER WORKOVER

API NO. 15- 007-01040000

County Barber

-NW-NE-NW Sec. 6 Twp. 32 Rge. 11 X E

330 Feet from S N (circle one) Line of Section

1650 Feet from E W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:
NE, SE NW or SW (circle one)

Lease Name Swayden Well # 1

Field Name Whelan

Producing Formation Snyderville W/Lansing SWD

Elevation: Ground 1492 KB 1502

Total Depth 4647 PBD 4050

Amount of Surface Pipe Set and Cemented at 238 Feet

Multiple Stage Cementing Collar Used? ☐ Yes ☒ No

If yes, show depth set _____ Feet

If Alternate II completion, cement circulated from _____

feet depth to _____ w/ _____ sx cmt.

Drilling Fluid Management Plan REWORK 876 3-4-98
(Data must be collected from the Reserve Pit)

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, 130 S. Market - Room 2078, 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

Kenneth S. White

Title

operator

Date

11/7/96

Subscribed and sworn to before me this 7th day of November, 1996.

Notary Public

Patricia S. Armstrong

Date Commission Expires

PATRICIA S. ARMSTRONG

NOTARY PUBLIC
STATE OF KANSAS

MY APPL. EXPIRES 1-9-2000

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)

SIDE TWO

Operator Kennerly White Lease Name Swaydon Well # 1Sec. 6 Twp. 32 Rge. 11
☐ East
☒ WestCounty Barber

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
(Attach Additional Sheets.)

Samples Sent to Geological Survey ☐ Yes ☒ No

Cores Taken ☐ Yes ☒ No

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

List All E.Logs Run:

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

Name Top Datum

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

ADDITIONAL CEMENTING/SQUEEZE RECORD

Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate				
<input type="checkbox"/> Protect Casing				
<input type="checkbox"/> Plug Back TD				
<input type="checkbox"/> 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
3	3925-3938	Acidize with 3000	
		gallons 15% FE Acid	

TUBING RECORD	Size	Set At	Packer At	Liner Run	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
	2-7/8		3895		
Date of First, Resumed Production, SWD or Inj.	Producing Method <input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)				
7/4/96					
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
		200	200		

Disposition of Gas: METHOD OF COMPLETION

☐ Vented ☒ Sold ☐ Used on Lease
(If vented, submit ACO-18.)

☐ Open Hole ☐ Perf. ☒ Dually Comp. ☐ Commingled
☐ Other (Specify) _____

Production Interval

Snyderville Gas
3490-3495Lansing Disposal
3925-3938

ORIGINAL

CONFIDENTIAL

007010410002

FORM MUST BE TYPED

SIDE ONE

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

Operator: License # 30128Name: Kenneth S. WhiteAddress 200 E. First, Suite 405City/State/Zip Wichita, Kansas 67202Purchaser: Nimrod Natural GasOperator Contact Person: Kenneth S. WhitePhone (316) 263-4007Contractor: Name: Pratt Well Service, IncLicense: 5893Wellsite Geologist: RELEASED

Designate Type of Completion

New Well Re-Entry X Workover

X Oil SUD STOP CONFIDENTIAL
X Gas ENHR STOP
Dry Other (Core, MSU, Expl., Cathodic, etc)

If Workover/Re-Entry: old well info as follows:

Operator: Kenneth S. WhiteWell Name: #1 SwaydenComp. Date 8/8/94 Old Total Depth 4627

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

2-13-96

2/14/96

Spud Date of START 2/14/96 Date Reached TD 2/14/96 Completion Date 2/14/96
of WORKOVER Workover

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 COMPLETION 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 Kenneth S. WhiteTitle Operator Date 3/22/96Described and sworn to before me this 22nd day of March

Notary Public Karen E. Houseberg
KAREN E. HOUSEBERG
NOTARY PUBLIC
STATE OF KANSAS
Date Commission Expires 9/5/98 My Appt. Exp. Sept. 5, 1998

APT NO. 15- 007010410002County Barber-NW - NE - NW Sec. 6 Twp. 32 Rge. 11 X W330 Feet from S/N (circle one) Line of Section1650 Feet from S/N (circle one) Line of SectionFootages Calculated from Nearest Outside Section Corner:
NE, SE, NW or SW (circle one)Lease Name Swayden Well # 1Field Name WhelanProducing Formation Snyderville Sand + MISSISSIPPIElevation: Ground 1492 KB 1502Total Depth 4647 PSTD 3600Amount of Surface Pipe Set and Cemented at 238 FeetMultiple Stage Cementing Collar Used? Yes X NoIf yes, show depth set FeetIf Alternate II completion, cement circulated from Test depth to w/ sx cm.Brilling Fluid Management Plan
(Data must be collected from the Reserve Pit)Chloride content ppm Fluid volume bblsDeaerating method used Location of fluid disposal if hauled offsite MAR 22Operator Name CONFIDENTIALLease Name License No. Quarter Sec. Twp. S Rge. E/WCounty Docket No.

K.C.C. OFFICE USE ONLY
F ✓ Letter of Confidentiality Attached
C Wireline Log Received
C Geologist Report Received

Distribution
 KCC SUD/Rep NEPA
 KSS Plug Other
 (Specify)

SIDE TWO

Operator Name Kenneth S. WhiteLease Name SwaydenWell # 1Sec. 6 Twp. 32 Rge. 11☐ East
☐ WestCounty Barber

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:

☒ Log Formation (Top), Depth and Datum ☐ SampleName
SnydervilleTop
3490Datum
-1988

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

ADDITIONAL CEMENTING/SQUEEZE RECORD

Purpose:	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate				
<input type="checkbox"/> Protect Casing				
<input type="checkbox"/> Plug Back TD				
<input type="checkbox"/> 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			
3	3490-3495	Acidize with 500 gallons	7 1/2'			
		FE Acid, Frac with 6000#				
2	4257'-4276'	20/40 Sand, 5500#	12/20 Sand,			
		100 Bbls MY-T-Gel LT 70 quality	Foam			
TUBING RECORD		Size	Set At	Packer At	Liner Run	<input type="checkbox"/> Yes <input type="checkbox"/> No
		2 3/8"	3485'	none		
Date of First, Resumed Production, SWS or Inj.		Producing Method				
2/14/96		<input checked="" type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)				
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity	
		350	25			

Disposition of Casing

☐ Vented ☒ Sold ☐ Used on Lease
(If vented, submit ACO-18.)

METHOD OF COMPLETION

☐ Open Hole ☒ Perf. ☐ Dualty Comp. ☒ Coningled
☐ Other (Specify) _____

Production Interval

3490-3495