

COPY

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

778

Operator: License # 5420

Name: White & Ellis Drlg., Inc.

Address P. O. Box 48848

City/State/Zip Wichita, KS 67201

Purchaser: N/A

Operator Contact Person: Michael Considine

Phone (316) 263-1102

Contractor: Name: White & Ellis Drlg., Inc.

License: 5420

Wellsite Geologist: Tom Funk

Designate Type of Completion

New Well Re-Entry Workover

Oil SWD SIOW Temp. Abd.

Gas ENHR SIGW

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

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

Operator: _____

Well Name: _____

Comp. Date _____ Old Total Depth _____

Deepening Re-perf. Conv. to Inj/SWD

Plug Back PSTD

Commingled Docket No. _____

Dual Completion Docket No. _____

Other (SWD or Inj?) Docket No. _____

11-6-92 11-15-92 11-16-92
Spud Date Date Reached TD Completion Date

API NO. 15- 033-20,864

County Comanche

C NE-NE Sec. 17 Twp. 31S Rge. 18 X E W

4620 Feet from SW (circle one) Line of Section

660 Feet from EW (circle one) Line of Section

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

Lease Name Swarner Well # 1-17

Field Name Alford Extension

Producing Formation N/A

Elevation: Ground 2179' KB 2182'

Total Depth 5200' PSTD N/A

Amount of Surface Pipe Set and Cemented at 322 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/ _____ sz cat.

Drilling Fluid Management Plan OK Act 12-17-92 AD
(Data must be collected from the Reserve Pit)

Chloride content 7,000 ppm Fluid volume 700 bbls

Deviating method used Evaporation

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, 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 by 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 Michael L. Considine
Title Secretary-Treasurer Date 11-18-92

Subscribed and sworn to before me this 18th day of November, 19 92.

Notary Public Carolyn J. Tjaden

Date Commission Expires _____

CAROLYN J. TJADEN
NOTARY PUBLIC
STATE OF KANSAS
My Appt. Exp. 4-5-96

CONSERVATION DIVISION
K.C.C. OFFICE USE ONLY
F Letter of Confidentiality Attached
C Wireline Log Received
C Geologist Report Received
Distribution
 KCC SVD/Rep NSPA
 XCS Plug Other (Specify) _____

Operator Name White & Ellis Drlg., Inc. Lease Name Swarner Well # 1-17

Sec. 17 Twp. 31S Rge. 18 East West
 County Comanche

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem tests including 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:
 Dual Induction Laterolog
 Compensated Density Dual Spaced
 Neutron Log
 Computer Analyzed Log

Name	Top	Datum
Heebner	4277	-2095
Brown Lime	4445	-2263
Lansing	4464	-2282
Stark	4741	-2559
Marmaton	4917	-2735
Cherokee Shale	5041	-2859
Mississippi	5106	-2924
T.D.	5200	

CASING RECORD <input checked="" type="checkbox"/> New <input type="checkbox"/> 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	17 7/8"	13 3/8"	48#	322'	60/40 poz	250	3% CC 2% Gel

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 - Bridgs Plugs Set/Type		Acid, Fracture, Shot, Cement Squeeze Record	
	Specify Footage of Each Interval Perforated		(Amount and Kind of Material Used)	Depth

TUBING RECORD	Size	Set At	Packer At	Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No

Date of First, Resumed Production, SWD or Inj. _____ Producing Method Flowing Pumping Gas Lift Other (Explain) _____

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

Disposition of Gas: Vented Sold Used on Lease (If vented, submit ACO-18.)

METHOD OF COMPLETION: Open Hole Perf. Dually Comp. Commingled Other (Specify) _____

Production Interval: _____

00-11

Swarner #1-17 - White & Ellis Drilling, Inc.
C NE NE Section 17-31S-18W
Comanche County, Kansas

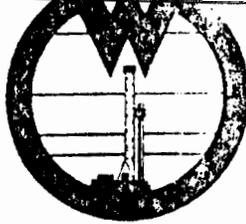
DST #1: 4983'-5020', 30-30-30-30, Recovered 90' GIP,
30' mud, IFP 59#-59#, FFP 59#-59#, ISIP 177#,
FSIP 147#

DST #2: 5091'-5116', 30-45-60-90, Recovered 558' GIP,
70' GCM (20% gas, 80% mud), 186' Muddy water
(10% mud, 90% water), Chlorides 37,000 ppm,
IFP 68#-78#, FFP 98#-147#, ISIP 1586#, FSIP
1586#

RECORDED
STATE OF KANSAS

NOV 25 1922

COMMISSIONER OF GEOL. SURV.
WICHITA, KANSAS



COPY

WHITE

AND ELLIS DRILLING, Inc.

DRILLERS LOG

OPERATOR: White & Ellis Drilling, Inc., P. O. Box 48848,
Wichita, KS 67201-8848
CONTRACTOR: White & Ellis Drilling, Inc. 401 E. Douglas - Suite 500
Wichita, Kansas 67202

Lease Name Swarner Well No. 1-17
Sec. 17 T. 31S R. 18W Spot C NE NE
County Comanche State Kansas Elev. _____

Casing Record:

Surface: 13 3/8" @ 322' with 250 sx.
Production: _____ @ _____ with _____ sx.

Type Well: D & A Total Depth 5200'

Drilling Commenced 11-6-92 Drilling Completed 11-16-92

Formation	From	To	Tops
Cellar	0	45	Marmaton 4875
Sands, Clay & Red Clay	5	323	Marmaton/
Clay & Sand	323	610	Cherokee 4975
Sand & Shales	610	1400	Pawnee 5020
Shale & Sand	1400	1890	Mississippi 5080
Shales	1890	2340	
Shales & Lime	2340	2545	
Lime & Shale	2545	2760	
Shales & Lime	2760	3150	
Lime & Shale	3150	3360	
Shales & Lime	3360	3475	
Lime & Shales	3475	3840	
Shales & Lime	3840	4245	
Lime & Shale	4245	5200	

STATE OF KANSAS

NOV 25 1992