

ORIGINAL

FORM MUST BE TYPED

SIDE ONE

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

Operator: License # 5420

Name: White & Ellis Drilling, Inc

Address P. O. Box 48848

City/State/Zip Wichita, KS 67201

Purchaser: N/A

Operator Contact Person: Michael L. 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  S10W  Temp. Abd.

Gas  ENHR  S1GW

Dry  Other (Core, MSW, 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. \_\_\_\_\_

5-28-93 6-3-93 6-4-93

Spud Date Date Reached TD Completion Date

API NO. 15- 155-21,263-00-00

County Reno

150' S of \_\_\_\_\_

- C - SE - SE Sec. 4 Twp. 23S Rge. 8  W

510' Feet from S2N (circle one) Line of Section

660' Feet from E2R (circle one) Line of Section

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

Lease Name Cobb Well # 1-4

Field Name Wildcat

Producing Formation N/A

Elevation: Ground 1652 KB 1657

Total Depth 3710 PSTD \_\_\_\_\_

Amount of Surface Pipe Set and Cemented at 230 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 D&P 6-10-93  
(Data must be collected from the Reserve Pit)

Chloride content 5,000 ppm Fluid volume 950 bbls

Dewatering 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 \_\_\_\_\_ for \_\_\_\_\_

All requirements of the statutes, rules and regulations promulgated to regulate 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 6-8-93

Subscribed and sworn to before me this 8th day of June 19 93

Notary Public Carolyn J. Tjaden

September 5, 1996

RECEIVED JUN 9 1993 6-9-93  
CONSERVATION DIVISION  
Wichita, Kansas  
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)

DATE COMMISSION EXPIRES  
CAROLYN J. TJADEN  
NOTARY PUBLIC  
STATE OF KANSAS  
My Appt. Exp. 9-5-96

Operator Name White & Ellis Drlg., Inc. Lease Name Cobb Well # 1-4  
 Sec. 4 Twp. 23S Rge. 8  East  West County Reno

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.)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input checked="" type="checkbox"/> Log	Formation (Top), Depth and Datum	<input type="checkbox"/> Sample
Samples Sent to Geological Survey	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Name	Top	Datum
Cores Taken	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Heebner	2935	(-1278)
Electric Log Run (Submit Copy.)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Brown Lime	3121	(-1464)
List All E.Logs Run:		Lansing	3153	(-1496)
Guard Sidewall Neutron Log		Stark	3406	(-1749)
DST #1: 3582'-3648', 30-45-45-60, fair		B/KC	3507	(-1850)
blow throughout. Rec. 40' SOCM, IFP 106#		Cherokee	3595	(-1938)
74#, FFP 85#-85#, ISIP 213#, FSIP 534#		Mississippi	3632	(-1975)
		Kinderhook	3694	(-2037)
		LTD	3711	

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	12 1/4"	8 5/8"	23#	237'	60/40 poz	235	3% CC 2% Ge

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				

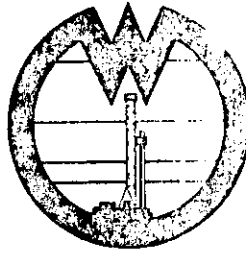
Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated		Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)		Depth

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 <input 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

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: \_\_\_\_\_



**WHITE**

AND ELLIS DRILLING, Inc.

DRILLERS LOG

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

Lease Name Cobb Well No. 1-4  
 Sec. 4 T. 23S R. 8W Spot 150' S of C SE SE  
 County Reno State Kansas Elev. 1652 GL

Casing Record:

Surface: 8 5/8" @ 237 with 235 sx.  
 Production: \_\_\_\_\_ @ \_\_\_\_\_ with \_\_\_\_\_ sx.

Type Well: D & A Total Depth 3710'  
 Drilling Commenced 5-28-93 Drilling Completed 6-4-93

Formation	From	To	Tops
Cellar	0	5	
Sand, Clay, Shale & Red Bed	5	1090	3195
Shales	1090	1780	3595
Shale & Lime	1780	2615	3648
Lime & Shale	2615	2990	
Lime	2990	3710	

RECEIVED  
 STATE CORPORATION COMMISSION  
 Miss  
 JUN 9 1993

CONSERVATION DIVISION  
 Wichita, Kansas

Phone 913-483-2627, Russell, Kansas  
 Phone 316-793-5861, Great Bend, Kansas

ORIGINAL

Phone Plainville 913-434-2812  
 Phone Ness City 913-798-3843

**ALLIED CEMENTING CO., INC.**

Home Office P. O. Box 91

Russell, Kansas 67665

*New*

3826

6-11-93

Date <i>6-3-93</i>	Sec. <i>4</i>	Twp. <i>23</i>	Range <i>5</i>	Called Out <i>1:40 PM</i>	On Location <i>9 AM</i>	Job Start <i>10:00 AM</i>	Finish <i>12:00 PM</i>
Lease <i>Cobb</i>	Well No. <i>1-4</i>	Location <i>1/4 Sec 21 T23 R5</i>			County <i>Finney</i>	State <i>KS</i>	
Contractor <i>White &amp; Ellis Drilling</i>				Owner			
Type Job <i>Rotary Plug</i>				To Allied Cementing Co., Inc. You are hereby requested to rent cementing equipment and furnish cement and helper to assist owner or contractor to do work as listed.			
Hole Size <i>7 7/8</i>	T.D. <i>5710 ft</i>						
Csg. <i>8 5/8</i>	Depth <i>2700 ft</i>						
Tbg. Size	Depth						
Drill Pipe <i>4 1/2</i>	Depth <i>1150 ft</i>						
Tool	Depth						
Cement Left in Csg.	Shoe Joint						
Press Max.	Minimum						
Meas Line	Displace						
Perf.							

**EQUIPMENT**

No. <i>120</i>	Cementer	<i>Mike</i>
	Helper	<i>Dennis</i>
No.	Cementer	
	Helper	
	Driver	
<i>101</i>	Driver	<i>Bob</i>

**DEPTH of Job** *1150 ft*

Reference:	<i>2 1/2" 4" 4" (Csgs)</i>	
	<i>Milago Csgs</i>	
	<i>1 5/8" 4" Hole Plug</i>	
	<b>Sub Total</b>	
	<b>Tax</b>	
	<b>Total</b>	

Remarks: *Mixed 35' at 1150 ft*  
*75' at 1150 ft*  
*35' at 1150 ft*  
*25' at 1150 ft*  
*15' at 1150 ft*  
*10' at 1150 ft*  
 Allied Cementing Co.

Charge To *White & Ellis Drilling*

Street

City

State

The above was done to satisfaction and supervision of owner agent or contractor.

Purchase Order No.

*Tom Pettigrew*

**CEMENT**

*Amount 155*

Consisting of

Common	
Poz. Mix	
Gel.	
Chloride	
Quickset	

Sales Tax

Handling

Mileage

**RECEIVED**  
 STATE CORPORATION COMMISSION  
**JUN 9 1993**

Sub Total

Total

Flooding Equipment CONSERVATION DIVISION  
 Wichita, Kansas

**JUN 8 1993**

