

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION

API NO. 15-051-24531

WELL COMPLETION OR RECOMPLETION FORM
ACO-1 WELL HISTORY

DESCRIPTION OF WELL AND LEASE

Operator: License # 6537 & 4026
Name Staab Oil/Ash-Bie Oil
Address Box 194
City/State/Zip Ellis, Ks. 67637

Purchaser.....

Operator Contact Person Darwin L. Ashbaugh
Phone 913-726-3663

Contractor: License # 5669
Name Helberg Oil Company

Wellsite Geologist Hewitt Chubb
Phone 316-793-6749

Designate Type of Completion

- New Well Re-Entry Workover
 Oil SWD Temp Abd
 Gas Inj Delayed Comp.
 Dry Other (Core, Water Supply etc.)

If ONWO: old well info as follows:

Operator
Well Name
Comp. Date Old Total Depth.....

WELL HISTORY

Drilling Method:

- Mud Rotary Air Rotary Cable

11-2-1987	11-12-1987	11-12-1987
Spud Date	Date Reached TD	Completion Date
3905'		
Total Depth	PBTD	

Amount of Surface Pipe Set and Cemented at 218 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

County... Ellis
NE SW SE Sec 22 Twp 12 Rge 20 East West

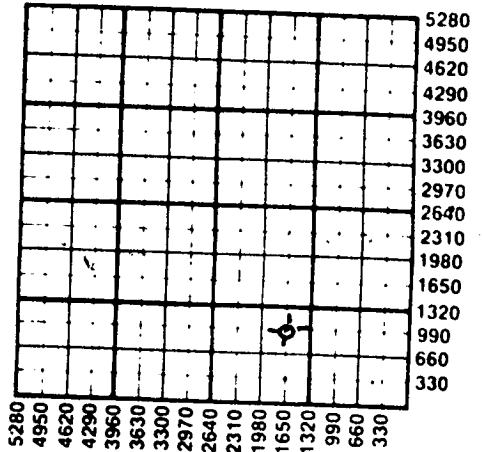
990 Ft North from Southeast Corner of Section
1650 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

Lease Name Armbrister Well # 1

Field Name Wildcat

Producing Formation.....

Elevation: Ground 2205 KB 2210
Section Plat



WATER SUPPLY INFORMATION

Disposition of Produced Water: Disposal Repressuring
Docket #

Questions on this portion of the ACO-1 call:
Water Resources Board (913) 296-3717

Source of Water:
Division of Water Resources Permit #.....

Groundwater.....Ft North from Southeast Corner (Well)Ft West from Southeast Corner of Sec Twp Rge East West

Surface Water.....Ft North from Southeast Corner (Stream, pond etc).....Ft West from Southeast Corner Sec 22 Twp 12 Rge 20 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 Darwin L. Ashbaugh

Title 1st Date 12-7-87

Subscribed and sworn to before me this 7 day of December 1987

Notary Public Wanda King

Date Commission Expires October 29, 1988

K.C.C. OFFICE USE ONLY

F Letter of Confidentiality Attached
C Wireline Log Received
C Drillers Timelog Received

Distribution
 KCC SWD/Rep NGPA
 KGS Plug Other
(Specify)

STATE CORPORATION COMMISSION

WANDA KING
NOTARY PUBLIC
STATE OF KANSAS
MY COM. EXPIRES 10-29-88

Form ACO-1 (7-84)
DEC 8 1987
12-8-1987
CONSERVATION DIVISION
Wichita, Kansas

Sec. 89, 1987

SIDE TWO

Operator Name Staab Oil/Ash-Bie Oil Lease Name Armbrister Well # 1

Sec. 22 Twp. 12 Rge. 20 East West County Ellis County

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

DST #1
 3832 - 3846'
 OPEN 30 MIN CLOSE 30 MIN
 VERY WEAK BLOW
 REC 15' DRILLING MUD
 IHP 2109 #
 FP 31-42 #
 BHP 908 #

Name	Top	Bottom
ANTHURITE	1586	1636
TOPEKA	3262	
HEEBNER	3494	
TORNADO	3513	
LANGING	3534	
BASE K.C.	3780	
MARMATON	3824	
CONGLOMERATE	3860	
RTD	3905	

CASING RECORD <input 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 1/2"	8 5/8"		218	Common	135	3% Cal 2% Gel
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				Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No			
Size	Set At	Packer at					
Date of First Production	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		

METHOD OF COMPLETION

Production Interval

Disposition of gas: Vented Open Hole Perforation
 Sold Other (Specify)
 Used on Lease Dually Completed
 Commingled

ACO-1 WELL HISTORY

PAGE 2 (Side One)

OPERATOR Staab Oil/ LEASE NAME Armbrister
Ash-Bie Oil WELL NO. 1

SEC 22 TWP 12 RGE 20 (E)
(W)

FILL IN WELL INFORMATION AS REQUIRED.

Show all important zones of porosity and contents thereof; cored intervals, and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing & Shut-in pressures, and recoveries.

Show Geological markers, logs run, or Other Descriptive information.

FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME	DEPTH
Shale	0	50		
Shale	50	227		
Shale	227	450		
Shale	450	1160		
Sand	1160	1290		
Shale and Sand	1290	1586		
Anhydrite	1586	1600		
Shale	1600	1735		
Shale	1735	1935		
Shale	1935	2125		
Shale & Lime	2125	2195		
Shale & Lime	2195	2340		
Shale & Lime	2340	2441		
Shale & Lime	2441	2575		
Shale & Lime	2575	2705		
Shale & Lime	2705	2838		
Shale & Lime	2838	2945		
Shale & Lime	2945	3080		
Shale & Lime	3080	3140		
Shale & Lime	3140	3235		
Shale & Lime	3235	3318		
Shale & Lime	3318	3390		
Shale & Lime	3390	3448		
Shale & Lime	3448	3500		
Shale & Lime	3500	3549		
Shale & Lime	3549	3603		
Lime	3603	3653		
Lime	3653	3692		
Lime	3692	3733		
Lime	3733	3777		
Lime	3777	3816		
Lime	3816	3846		
Lime	3846	3861		
Lime	3861	3905		
T.D.	3905			

D&A

RECEIVED
STATE CORPORATION COMMISSION
12-8-1987
DEC 8 1987
CONSERVATION DIVISION
Wichita, Kansas