

# COPY CONFIDENTIAL

SIDE ONE

# CONFIDENTIAL

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

Operator: License # 04680

Name: American Exploration Company

Address 2100 NCNB Center

700 Louisiana

City/State/Zip Houston, Texas 77002

Purchaser: KN Energy

Operator Contact Person: Marty B. McClanahan

Phone ( 713 ) 220-8251

Contractor: Name: Cheyenne Drilling Co.

License: 5382

Wellsite Geologist: Ron Osterbuhr

Designate Type of Completion

New Well  Re-Entry  Workover

Oil  SWD  Temp. Abd.

Gas S. I.  Inj  Delayed Comp.

Dry  Other (Core, Water Supply, etc.)

If ~~OMMO~~ old well info as follows:

Operator: \_\_\_\_\_

Well Name: \_\_\_\_\_

Comp. Date \_\_\_\_\_ Old Total Depth \_\_\_\_\_

Drilling Method:

Mud Rotary  Air Rotary  Cable

8/26/90 8/30/90 10/24/90

Spud Date \_\_\_\_\_ Date Reached TD \_\_\_\_\_ Completion Date \_\_\_\_\_

API NO. 15- 075-20,462 ~~0000~~

County Hamilton

SW/4 Sec. 21 Twp. 21 S Rge. 41 East XX West

1320 Ft. North from Southeast Corner of Section

3960 Ft. West from Southeast Corner of Section  
(NOTE: Locate well in section plat below.)

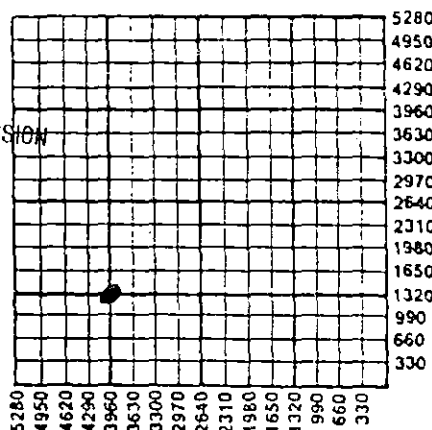
Lease Name HCU Well # 2111-B

Field Name Bradshaw

Producing Formation Winfield

Elevation: Ground 3655 KB \_\_\_\_\_

Total Depth 2964 PBDT 2920



Amount of Surface Pipe Set and Cemented at 360 Feet

Multiple Stage Cementing Collar Used?  Yes  No

If yes, show depth set \_\_\_\_\_ Feet

If Alternate II completion, cement circulated from 2964

feet depth to Surface w/ 890 670 sx cmt.

**INSTRUCTIONS:** This form shall be completed in triplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date of any well. Rule 82-3-130, 82-3-107 and 82-3-106 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. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells. Any recompletion, workover or conversion of a well requires filing of ACO-2 within 120 days from commencement date of such work.

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 Marty B. McClanahan  
Title Sr. Production Analyst Date 9/11/90

Subscribed and sworn to before me this 11th day of September, 19 90.

Notary Public \_\_\_\_\_

Date Commission Expires \_\_\_\_\_

**K.C.C. OFFICE USE ONLY**

F  Letter of Confidentiality Attached

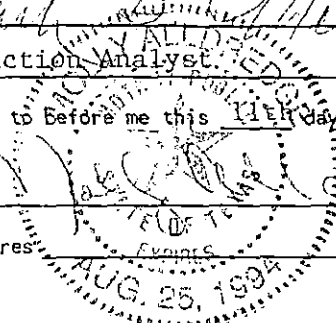
C  Wireline Log Received

C  Drillers Timelog Received

**Distribution**

KCC  SWD/Rep  NGPA

KGS  Plug  Other (Specify) \_\_\_\_\_



K U U

SEP 10 1990

DRILLERS LOG

AMERICAN EXPLORATION COMPANY  
HCU #2111-B  
SECTION 21-T21S-R41W  
HAMILTON COUNTY, KANSAS

COMMENCED: 08-26-90  
COMPLETED: 08-29-90

SURFACE CASING: 349' OF 8 5/8"  
CMTD W/120 SX 65/35 POZ, 6% D-20,  
1/4#/SX D-29, TAILED IN W/100 SX "H"  
3% C.C., 1/4#/SX D-29

FORMATION	DEPTH
SURFACE HOLE	0- 363
SAND & CLAY	363-1590
SAND, SHALE & LIME	1590-2375
SHALE & SAND	2375-2750
LIME & SHALE	2750-2960 RTD

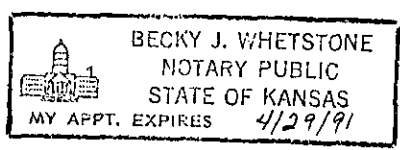
I DO HEREBY CERTIFY THAT THE FOREGOING STATEMENTS ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

CHEYENNE DRILLING, INC.  
*A. J. Jacques*  
A. J. JACQUES

STATE OF KANSAS :ss:

SUBSCRIBED AND SWORN TO BEFORE ME THIS 4TH DAY OF SEPTEMBER, 1990.

*Becky J. Whetstone*  
BECKY J. WHETSTONE, NOTARY PUBLIC



SEP 7 1990