COPY

AMENDED REPORT

241

SIDE ONE

CONFIDENTIAL RELEASED

SEP 27 1991

2-24-41W

FROM 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

XX New Well ____ Re-Entry ____ Workover

____ Oil ____ SWD ____ Temp. Abd.

X Gas SI ____ Inj ____ Delayed Comp.

____ Dry ____ Other (Core, Water Supply, etc.)

If OWWO: old well info as follows:

Operator: ____

Well Name: ____

Comp. Date ____ Old Total Depth ____

Drilling Method:

____ Mud Rotary XX Air Rotary ____ Cable

5/21/90	5/25/90	6/23/90
Spud Date	Date Reached TD	Completion Date

API NO. 15- 075-20,452

County Hamilton

E/2 E/2 W/2

SE/4 ____ Sec. 2 Twp. 24S Rge. 41W ____ East ____ West

1301 Ft. North from Southeast Corner of Section

1718 Ft. West from Southeast Corner of Section

(NOTE: Locate well in section plat below.)

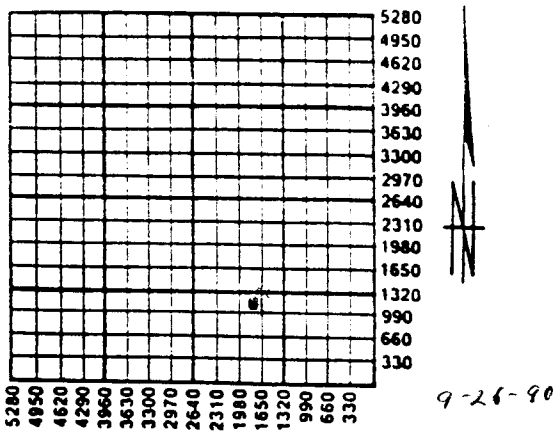
Lease Name HCU Well # 0241-B

Field Name Bradshaw

Producing Formation Winfield

Elevation: Ground 3244 KB ____

Total Depth 2458 PBTD 2399



9-26-90

Amount of Surface Pipe Set and Cemented at 359 Feet

Multiple Stage Cementing Collar Used? ____ Yes X No

If yes, show depth set ____ Feet

If Alternate II completion, cement circulated from 2458

feet depth to Surface w/ ~~1055~~ 825 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 9/12/90

Subscribed and sworn to before me this 12th 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) TS

Form ACO-1 (7-89)

SIDE TWO

Operator Name American Exploration Company Lease Name HCU Well # 0241-B

Sec. 2 Twp. 24S Rge. 41W ☐ East ☒ West County Hamilton

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 ☒ No

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

Formation Description

☒ Log ☐ Sample

Name	Top	Bottom
Stone Corral Anhy.	----	1824 (+1409)
Winfield	2301	(+932)
Ft. Riley	2397	(+836)

RELEASED

SEP 0 7 1991

FROM CONFIDENTIAL

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
Surface	12-1/4	8-5/8	20#	359	35/65 Poz	130+	3% CC, 1/4# sx
					Class H	100	D-29
Production	7-7/8	4-1/2	9.5#	2457	DSLW	625	3% CC, 1/4# sx
					Class H	200	D-29

PERFORATION RECORD Shots Per Foot	Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
4 SPF	2311-20'	8,000 pad, 35,000# sand	
		1,000 gals. 15% HCL acid	

TUBING RECORD	Size	Set At	Packer At	Liner Run
	2-3/8'	2285	2263	☐ Yes ☒ No

Date of First Production	Producing Method
SI WPLC	☐ 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 ☒ Perforation ☐ Dually Completed ☐ Commingled ☐ Other (Specify)

Production Interval

2-24-41W

DRILLERS LOG

COPY

AMERICAN EXPLORATION COMPANY
HCU #0241-B
SECTION 2-T24S-R41W
HAMILTON COUNTY, KANSAS

COMMENCED: 05-21-90
COMPLETED: 05-24-90

SURFACE CASING: 346' OF 8 5/8"
CMTD W/130 SX 35/65 POZ, 6% GEL,
3% C.C.,1/4#/SX D-29; TAILED
IN W/100 SX "H", 3% C.C., 1/4#/SX D-29

FORMATION	DEPTH
SURFACE HOLE	0- 361
SAND	361- 975
SAND & ANHYDRITE	975-1684
SHALE & LIME	1684-2456 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 24TH DAY OF MAY, 1990.

Becky J. Whetstone

BECKY J. WHETSTONE, NOTARY PUBLIC

[illegible] STATE OF KANSAS
MY APPT. EXPIRES 4/29/91