CONFIDENTIAL

Other (Specify)

Form ACO-1 (7-89)

7	DE UNE
STATE CORPORATION COMMISSION OF KANSAS OIL & GAS CONSERVATION DIVISION	API NO. 15- 075-20,461-200
WELL COMPLETION FORM	county Hamilton
ACO-1 WELL HISTORY DESCRIPTION OF WELL AND LEASE	NE/4 Sec. <u>16</u> Twp. <u>21S</u> Rge. <u>41</u> X West
Operator: License # 04680	
Name: American Exploration Company	1320 Ft. West from Southeast Corner of Section
Address 2100 NCNB Center	(NOTE: Locate well in section plat below.)
Houston, Texas 77002	Lease Name HCU Well # 1611-B
City/State/Zip	Field Name Bradshaw
Purchaser: KN Energy	Producing Formation Winfield
Operator Contact Person: Marty B. McClanahan	Elevation: Ground 3639 KB
Phone (713) 220-8251	Total Depth 2908 PBTD 2852
V = V Z	5280
Contractor: Name: Cheyenne Drilling Co	4620
Wellsite Geologist: Gary Oliver	3960
	3300 2970 2640
Designate Type of Completion New Well Re-Entry Workover	2310
OilSWOTemp. Abd. Gas SIInjDelayed Comp.	1650
Gas SI Inj Delayed Comp. Dry Other (Core, Water Supply, etc.)	990
If CATAO: old well info as follows:	330 2888889288888 10-16-90
Operator:	2286 4550 4550 33630 3360 360
Well Name:	Amount of Surface Pipe Set and Cemented at _359 Feet
Comp. DateOld Total Depth	Multiple Stage Cementing Collar Used? Yes X No
Drilling Method: Mud Rotary X Air Rotary Cable	If yes, show depth set Feet
7/10/90 7/12/90 8/10/90	If Alternate II completion, cement circulated from _ 2908
Spud Date Date Reached TD Completion Date	feet depth to Surface w/ 7/0 940 sx cmt.
writing and submitted with the form. See rule 82-3- wireline logs and drillers time log shall be attached with	of the spud date of any well. Rule 82-3-130, 82-3-107 and be held confidential for a period of 12 months if requested in 107 for confidentiality in excess of 12 months. One copy of all this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 ll temporarily abandoned wells. Any recompletion, workover or
All requirements of the statutes, rules and regulations promut with and the statements herein are complete and correct to the	gated to regulate the oil and gas industry have been fully complied he best of my knowledge.
Signature 1/1/16 13 workship 6 / acc	K.C.C. OFFICE USE ONLY
Title Sr. Production Analyst, pate ST	
Subscribed and sworn to before me this 12th day of Septe	Syn C Dritters Timelog Received
19 90.	Distribution NGPA

Date Commission Expires

CONFIDENTIAL

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STATE CORPORATION COMMISSION OF KANSAS GIL & GAS CONSERVATION DIVISION LELL COMPLETION FORM	API HO. 15-	075-20,461	(<u>`(</u> ()) ') }
	County	Hamilton	
ACO-1 WELL HISTORY DESCRIPTION OF WELL AND LEASE	<u>NE/4</u>	Sec. <u>16</u> Tw	p. $21S$ Rge. 41 X Wes
Operator: License # 04680	3960	Ft. North	from Southeast Corner of Section
Name: American Exploration Company	1320	Ft. West f	rom Southeast Corner of Section
Address 2100 NCNB Center		-	ate well in section plat below.
Houston, Texas 77002			Well #1611-B
City/State/Zip	ļ		
Purchaser: KN Energy	ļ	ormation Winfie	
Operator Contact Person: Marty B. McClanahan	ì		КВ
Phone (713) 220-8251	Total Depth	2908	PBTD <u>2852</u>
			5280 4950
Contractor: Name: Cheyenne Drilling Co			4620 4290 3960
Wellsite Geologist: Gary Oliver			3630
-			2970
Designate Type of Completion X New Well Re-Entry Workover			2310
Oil SWD Temp. Abd. A Gas SI Inj Delayed Comp.			1650
A Gas SI Inj Delayed Comp. Dry Other (Core, Water Supply, etc.)			990
If OWNO: old well info as follows: Operator:		25.50 25.50	330 /0 -16 - 90
Well Name:	Amount of S		Cemented at 359 Fee
Comp. DateOld Total Depth	i		used? Yes X
Drilling Method:	İ		Fee
Mud Rotary X Air Rotary Cable			ment circulated from _ 2908
7/10/90 7/12/90 8/10/90 Spud Date	İ	to <u>Surface</u>	w/ 7/0 940 sx cmi
INSTRUCTIONS: This form shall be completed in triplicate a	<u> </u>		ion Commission, 200 Colorado
Inerby Ruilding, Wichita, Kansas 67202, within 120 days	s 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 writing and submitted with the form. See rule 82-3	-107 for conf	identiality in excess	s of 12 months. One copy of all
wireline logs and drillers time log shall be attached with	this form.	ALL CEMENTING TICKETS	S HUST BE ATTACHED. Submit CP-4
form with all plugged wells. Submit CP-111 form with a conversion of a well requires filing of ACO-2 within 120 de	all temporari ays from comm	encement date of such	
All requirements of the statutes, rules and regulations promu	lgated to reg	ulate the oil and gas	industry have been fully complic
with and the statements herein are complete and correct to	the best of m	y knowledge, 、	
Signature - /// Ch Barrylding College	z han	K.c.c.	OFFICE USE ONLY of Confidentiality Attached
Title Sr. Production Analyst pate ST	8/-12/90	Wirelin	ne Log Received
Subscribed and sworn to before me this 12th day of Sept 19 90.	Sin ember	i ——	Distribution
Notary Public	<u>/ (i)</u>	Tist wes	Plug Other
The state of the s	S vin the		(Specify)

KCC

DRILLERS LOG

AMERICAN EXPLORATION COMPANY

HCU #1611-B

SECTION 6-T215-R41W

HAMILTON COUNTY, KANSAS

COMMENCED: 07-09-90

COMPLETED: 07-12-90

SURFACE CASING: 347' OF 8 5/8"

CWITD W/130 SX 65/35 POZ, 6% D-20, 3% C.C., 1/4#/SX D-29, TAILED IN

W/100 SX "H", 3% CC, 1/4#/SX D-29

FORMATION

DEPTH

SURFACE HOLE

0-362

SAND & CLAY

362-1588

SHALE

SHALE

1588-2270

STRIE WHOMAN INVENTOR OF JUL 1 7 1990

SHALE & LIME

2270=2890

2890-2908

RTD

CONSTRUCTION OF MORE

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

STATE OF KANSAS :ss:

SUBSCRIBED AND SWORN TO BEFORE ME THIS 16TH DAY OF JULY, 1990.

BECKY J. WHETSTONE NOTARY PUBLIC STATE OF KANSAS MY APPT. EXPIRES 1/27/9/

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BECKY J. WHETSTONE, NOTARY PUBLIC