

TIGHT HOLE

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

Operator: License # 5063
 Name Energy Exploration, Inc.
 Address 1002 So. Broadway
 City/State/Zip Wichita, KS 67211

Purchaser N/A

Operator Contact Person Joe Mace
 Phone (316) 267-7336

Contractor: License # 5422
 Name Abercrombie Drilling, Inc.

Wellsite Geologist Kevin L. Howard
 Phone 316-267-7336

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

If ONNO: old well info as follows:
 Operator N/A
 Well Name
 Comp. Date Old Total Depth

WELL HISTORY

Drilling Method:
 Mud Rotary Air Rotary Cable
7-11-86 7-20-86 7-20-86
 Spud Date Date Reached TD Completion Date
4700' N/A
 Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 295 feet
 Multiple Stage Cementing Collar Used? Yes No
 If yes, show depth set feet
 If alternate 2 completion, cement circulated from N/A feet depth to w/ SX cmt
 Cement Company Name
 Invoice #

API NO. 15-...193-20.411-0000
 County Thomas
 SE NE SE Sec 36 Twp 10S Rge 32 East X West

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

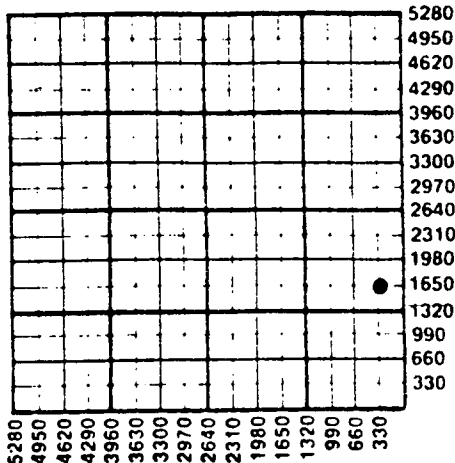
Lease Name Nichols Unit Well # 1

Field Name Campus Northwest

Producing Formation N/A

Elevation: Ground 3026' KB 3031'

Section Plat



WATER SUPPLY INFORMATION

Disposition of Produced Water: Disposal
 Docket # Repressuring

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

Source of Water:
 Division of Water Resources Permit # 811-31

Groundwater 2640 Ft North from Southeast Corner
 (Well) 2640 Ft West from Southeast Corner of
 Logan Co. Sec 14 Twp 11 Rge 32 East West

Surface Water Ft North from Southeast Corner
 (Stream, pond etc) Ft West from Southeast Corner
 Sec Twp Rge East West

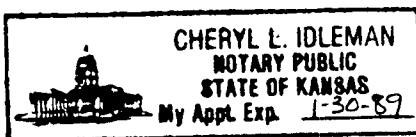
Other (explain) Dave Wieland
 (purchased from city, R.W.D. #)

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. 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 Joseph D. Mace
 Title President Date 8-7-86

Subscribed and sworn to before me this 7th day of August, 1986
 Notary Public Cheryl L. Idleman
 Date Commission Expires 1-30-89



K.C.C. OFFICE USE ONLY		
<input checked="" type="checkbox"/>	Letter of Confidentiality Attached	
<input checked="" type="checkbox"/>	Wireline Log Received	
<input type="checkbox"/>	Drillers Timelog Received	
Distribution		
<input checked="" type="checkbox"/>	KCC	<input type="checkbox"/> SWD/Rep
<input checked="" type="checkbox"/>	KGS	<input type="checkbox"/> Plug
<input type="checkbox"/>		<input type="checkbox"/> NGPA
<input type="checkbox"/>		<input type="checkbox"/> Other
(Specify)		

8-13-86

Sec 36 Twp 10 Rge 32 W

TIGHT HOLE

Operator Name Energy Exploration, Inc. Lease Name..... Nichols Unit Well #..... 1

15-193-20411-0000

Sec..... 36 Twp..... 10S Rge..... 32W East West

County..... Thomas

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

Name	Top	Bottom
DST #1 4103-31 (Lns. E,F) 30-30-30-30, Rec. 15' M, w/o spks, IHP 2026, IFP 29-29, ISIP 976, FFP 39-39, FSIP 917, FHP 1985, Temp. 106°		
DST #2 4165-4238 (Lns. H',H,I) 30-60-60-60, Rec. 240' M w/o spks, 120' MW, Ch1. 38,000, IHP 2188, IFP 78-118, ISIP 1225, FFP 137-216, FSIP 1165, FHP 2107, Temp. 112°		
DST #3 4223-52 (Lns J) 30-60-60-60, Rec. 90' OCM (20% O), IHP 2188, IFP 39-39, ISIP 590, FFP 59-68, FSIP 423, FHP 2137, Temp. 112°		
DST #4 4255-4359 (Lns. K,L, Len.) 30-60-60-60, Rec. 60' GCM, 300' OGCM (25% O, 25% M, 50% G), IHP 2228, IFP 88-127, ISIP 1314, FFP 157-216, FSIP 1274, FHP 2168, Temp. 112°		
DST #5 4420-98 (Paw, My. Sta.) 30-30-30-30, Rec. 5' M, IHP 2370, IFP 57-59, ISIP 98, FFP 59-68, FSIP 77, FHP 2309, Temp. 114°		
DST #6 4546-4610 (Cher. Jhn. Sd.) 30-60-60-60, Rec. 45' MO, 180' OCM (50% M, 40% O, 10% G) IHP 2410, IFP 88-118, ISIP 758, FFP 127-147, FSIP 462, FHP 2329, Temp. 114°		
Formation	Sample	Log
Anhydrite	2550 +481	2549 -482
Topeka	3774 -743	3773 -742
Heebner	4000 -969	3995 -964
Toronto	4026 -992	4022 -991
Lansing	4042 -1011	4034 -1003
BKC	4315 -1284	4310 -1279
Marmaton	4344 -1313	4339 -1308
Pawnee	4438 -1407	4434 -1403
Myrick Sta.	4485 -1454	4488 -1457
Ft. Scott	4504 -1473	4500 -1469
Cher. Shale	4532 -1501	4525 -1494
Cher. Jhn.	4574 -1543	4568 -1537
Cher. Sd.	4599 -1568	4594 -1563
Mississippi	4630 -1599	4625 -1594
RTD	4700	
LTD		4695

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#	295'	Common	200	2% gel, 3% cc

PERFORATION RECORD | **Acid, Fracture, Shot, Cement Squeeze Record**

Shots Per Foot	Specify Footage of Each Interval Perforated	(Amount and Kind of Material Used)	Depth
	N/A		

TUBING RECORD Size Set At Packer at Liner Run Yes No

Date of First Production: N/A Producing Method: Flowing Pumping Gas Lift Other

Estimated Production Per 24 Hours: N/A Oil Bbls Gas MCF Water Bbls Gas-Oil Ratio Gravity

RELEASED SEP 22 1988 FROM CONFIDENTIAL

METHOD OF COMPLETION N/A Production Interval

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