

STATE CORPORATION COMMISSION OF KANSAS  
OIL & GAS CONSERVATION DIVISION

WELL COMPLETION OR RECOMPLETION FORM  
ACO-1 WELL HISTORY

DESCRIPTION OF WELL AND LEASE

API NO. 15-193-20,329-0000

County... Thomas

N/2.. NW.. NW. Sec.. 16 Twp 10S Rge 33...  East  West

4950' Ft North from Southeast Corner of Section  
4620' Ft West from Southeast Corner of Section  
(Note: Locate well in section plat below)

Lease Name... HANSEN Well #... 1

Field Name... N/A

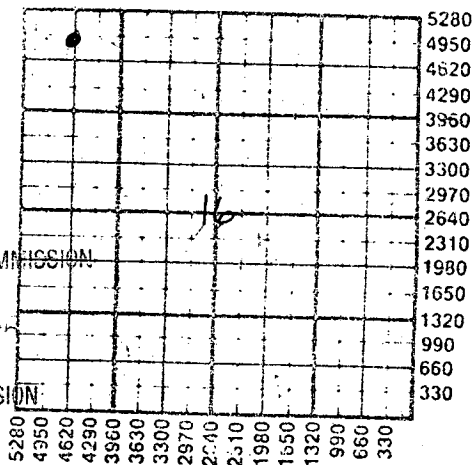
Producing Formation... N/A

Elevation: Ground... 3179' KB... 3186'

Section Plat

RECEIVED  
STATE CORPORATION COMMISSION  
3-28-85  
MAR 28 10 41 AM '85

CONSERVATION DIVISION  
Wichita, Kansas



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 5060' Ft North from Southeast Corner  
(Well) .. 4620' Ft West from Southeast Corner of  
Sec 16 Twp 10S Rge 33  East  West

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

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

Operator: License # 5063  
Name Energy Exploration, Inc.  
Address 1002 So. Broadway  
City/State/Zip Wichita, KS 67202

Purchaser... N/A

Operator Contact Person Brad D. Lehl  
Phone (316) 267-7336

Contractor: License # 5422  
Name Abercrombie Drilling, Inc.

Wellsite Geologist Steven P. Murphy  
Phone (316) 262-7397

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

If OWO: old well info as follows:  
Operator .....  
Well Name .....  
Comp. Date ..... Old Total Depth.....

WELL HISTORY

Drilling Method:  
 Mud Rotary  Air Rotary  Cable

11/07/84 11/16/84 11/17/84  
Spud Date Date Reached TD Completion Date  
4750'  
Total Depth PBTD

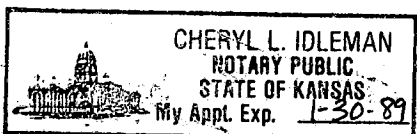
Amount of Surface Pipe Set and Cemented at 383 feet  
Multiple Stage Cementing Collar Used?  Yes  No  
If yes, show depth set..... feet  
If alternate 2 completion, cement circulated  
from..... feet depth to..... w/..... SX cmt

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 Joseph D. Mace  
Title President Date 3-26-85

Subscribed and sworn to before me this 26th day of March 1985  
Notary Public Cheryl L. Idleman  
Date Commission Expires 1-30-89



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)

Sec 16 Twp 10S Rge 33

Operator Name Energy Exploration, Inc. Lease Name HANSEN Well # 1

Sec. 16 Twp. 10S Rge. 33  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

DST #1 4156-80, 25-60-60-63, Rec. 330' mdy. wtr., IFP 44-81, FFP 103-177, ISIP 1270, FSIP 1229, IHP 2079, FHP 2079, BHT 121 'F

DST #2 4268-4325, 25-60-60-60, Rec. 224' of gas in pipe; 60' of cln. gsy. oil 39 grav.; 96' of oil cut mud (5% oil), IFP 26-30, FFP 52-66, ISIP 108, FSIP 130, IHP 2047, FHP 2026, BHT 123 'F

DST #3 4312-4365, 30-54-60-54, Rec. 200' of gas in pipe; 70' of cln. gsy. oil 37 grav.; 96' of oil cut mud - 10% oil (no wtr.), IFP 46-53, FFP 85-91, ISIP 200, FSIP 558, IHP 2091, FHP 2077, BHT 124 'F

DST #4 4634-4680, 30-57-60-54, Rec. 5' of cln. oil; 100' of oil cut mud (15% oil; 85% mud; no wtr.), IFP 48-54, FFP 66-79, ISIP 780, FSIP 680, IHP 2360, FHP 2321, BHT 130 'F

DST #5 4688-4715, 25-57-30-63, Rec. 40' mud w/few oil spts., IFP 48-50, FFP 59-60, ISIP 724, FSIP 528, IHP 2365, FHP 2302, BHT 129 'F

Name	Top	Bottom
<b>FORMATION TOPS:</b>		
	Sample:	Log:
Anhydrite	2696(+488)	2698(+486)
Topeka	3867(-683)	3869(-685)
Heebner	4084(-900)	4085(-901)
Toronto	4104(-920)	4108(-924)
Lansing	4124(-940)	4125(-941)
Stark	4342(-1158)	4344(-1160)
BKC	4402(-1218)	4402(-1218)
Marmaton	4426(-1242)	4427(-1243)
Pawnee	4532(-1348)	4534(-1350)
Ft. Scott	4585(-1401)	4592(-1408)
Cherokee	4615(-1413)	4618(-1434)
Johnson Zn.	4657(-1473)	4662(-1478)
Miss.	4724(-1540)	4719(-1535)
T.D.	4750(-1566)	4754(-1570)

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#	383'	60-40 mg	270	2% gel, 3% c.c.

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 Producing Method  Flowing  Pumping  Gas Lift  Other (explain).....

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

METHOD OF COMPLETION

Production Interval

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