

16-15-29W

Sub

SIDE ONE

S

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. 15-15-063-21,240
County...Gove
C... SW.. SE.. Sec. 16 Twp 15S Rge. 29.. X East
West

...660... Ft North from Southeast Corner of Section
...1980... Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

Lease Name...McLean... Well #...1
Field Name.....
Producing Formation.....NA

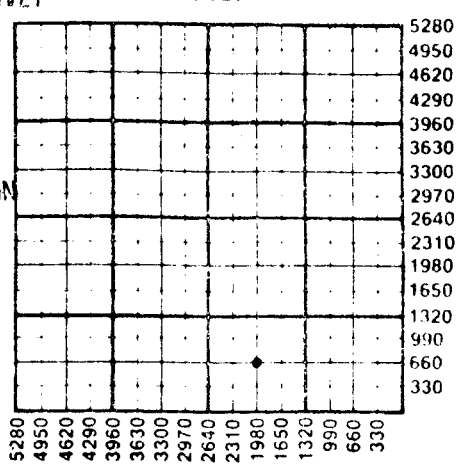
Elevation: Ground...2493'.....KB...2500'

KANSAS GEOLOGICAL SURVEY
WICHITA BRANCH

JAN 12 1989

RECEIVED
STATE CORPORATION COMMISSION

CONSERVATION DIVISION
Wichita, Kansas



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 #.....NA

_____ Groundwater.....Ft North from Southeast Corner
(Well)Ft West from Southeast Corner of
Sec Twp Rge _____ East _____ West

X Surface Water.....Ft North from Southeast Corner
(Stream,pond etc).....Ft West from Southeast Corner
NE/4 Sec 16Twp15SRge 29 _____ East X West

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

Operator: License #5063
NameEnergy Exploration, Inc.
Address1002 S. Broadway
City/State/ZipWichita, KS 67211

Purchaser.....NA

Operator Contact Person ..Kevin Howard
Phone ...316-267-7336

Contractor: License #5883
NameWarrior Drilling Co.

Wellsite Geologist..Dan Reynolds
Phone.....

Designate Type of Completion
X New Well _____ Re-Entry _____ Workover
Oil _____ SWD _____ Temp Abd
Gas _____ Inj _____ Delayed Comp.
X Dry _____ Other (Core, Water Supply etc)
If OWWO: old well info as follows:
Operator
Well Name
Comp. DateOld Total Depth

WELL HISTORY

Drilling Method:
X Mud Rotary _____ Air Rotary _____ Cable
12-23-88 1-02-89 1-03-89
Spud Date Date Reached TD Completion Date
.4260'..... ..NA.....
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 264' feet
Multiple Stage Cementing Collar Used? _____ Yes X No
If yes, show depth set.....NA.....feet
If alternate 2 completion, cement circulated
from.....feet depth to.....w/.....SX cmt
Cement Company Name
Invoice #NA

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 1-10-89

Subscribed and sworn to before me this 10th day of January
19.....
Notary Public.....
Date Commission Expires.....1-30-89

CHERYL L. IDLEMAN
NOTARY PUBLIC
STATE OF KANSAS
My Appt. Exp. 1-30-89

K.C.C. OFFICE USE ONLY
F _____ Letter of Confidentiality Attached
C X Wireline Log Received
C _____ Drillers Time Log Received
Distribution
X KCC _____ SWD/Rep _____ NGPA
X KGS _____ Plug _____ Other
(Specify)

Sec. 16 Twp. 15 Rge. 29

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

Sec. 16 Twp. 15S Rge. 29 East West County Gove

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 3882-3908 (L) 30-60-30-30, Rec. 15' M, IHP 2015, IFP 21-21, ISIP 356, FFP 21-32, FSIP 302, FHP 1982, temp. 116°.

DST #2 3846-3883 (K) 30-60-30-30, Rec. 620' W, 15,000 chl., IHP 2004, IFP 64-162, ISIP 690, FFP 216-291, FSIP 679, FHP 1971, temp. 116°.

Name	Top	Bottom
Formation	Sample	Log
Anhydrite	1916 +584	
Heebner	3563 -1063	3563 -1063
Lansing	3600 -1100	3600 -1100
Muncie Creek	3762 -1262	3762 -1262
Stark	3852 -1352	3852 -1352
Hushpuckney	3886 -1386	3886 -1386
BKC	3931 -1431	3933 -1433
Marmaton	3963 -1463	3960 -1460
Pawnee	4050 -1550	4050 -1550
Fort Scott	4109 -1609	4109 -1609
Cherokee Johnson	4181 -1681	4183 -1683
Mississippi	4205 -1705	4211 -1711
T.D.	4260	4262

CASING RECORD <input checked="" type="checkbox"/> New <input type="checkbox"/> 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#	264'	class A	150	3% cc. 2 gal
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record			
Shots Per Foot	Specify Footage of Each Interval Perforated			(Amount and Kind of Material Used)			Depth
TUBING RECORD				Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No			
Date of First Production	Producing Method <input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (explain).....						
Estimated Production Per 24 Hours	Oil	Gas	Water	Gas-Oil Ratio	Gravity		
	Bbls	MCF	Bbls	CFPB			

METHOD OF COMPLETION

Production Interval

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