

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 South Broadway
City/State/Zip Wichita, Ks. 67211

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

Contractor: license # 5422
name Abercrombie Drilling, Inc.

Wellsite Geologist Rob Thompson
Phone (316) 267-2672

PURCHASER N/A

Designate Type of Completion
 New Well Re-Entry Workover

Oil SWD Temp Abd
 Gas Inj Delayed Comp.
 Dry Other (Core, Water Supply etc.)

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

WELL HISTORY

Drilling Method: Mud Rotary Air Rotary Cable
4-15-84 4-25-84 4-26-84
Spud Date Date Reached TD Completion Date
4696'
Total Depth PBD
Amount of Surface Pipe Set and Cemented at 378.10 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 N/A w/ SX cmt

API NO. 15 - 101-20,968-0000
County Lane
N/2 NW SE Sec. 2 Twp. 20S Rge. 29W West

2310 Ft North from Southeast Corner of Section
1990 Ft West from Southeast Corner of Section
(Note: locate well in section plat below)

Lease Name MCCOY Well# 1

Field Name N/A

Producing Formation N/A

Elevation: Ground 2832' KB 2837'

Section Plat

Grid showing section plat with elevations: 5280, 4950, 4620, 4290, 3960, 3630, 3300, 2970, 2640, 2310, 1980, 1650, 1320, 990, 660, 330

RECEIVED
11-08-84
STATE CORPORATION COMMISSION
CONSERVATION DIVISION
Wichita, Kansas

WATER SUPPLY INFORMATION

Source of Water:
Division of Water Resources Permit #
 Groundwater Ft North From Southeast Corner and (Well) Ft. West From Southeast Corner of Sec Twp Rge East West
 Surface Water Ft North From Southeast Corner and (Stream, Pond etc.) Ft West From Southeast Corner Sec Twp Rge East West
 Other (explain) (purchased from city, R.W.D.#)

Disposition of Produced Water: Disposal Repressuring
Docket #

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. Rules 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 Archie L. Foltwetter
Title President Date 11-7-84

Subscribed and sworn to before me this 7th day of November 19 84

Notary Public Donna C. Owen
Date Commission Expires 11-29-87

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)

SIDE TWO

Operator Name Energy Exploration, Inc. Lease Name MCCOY Well# 1 SEC 2 TWP 20S RGE 29W East West

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 | <input checked="" type="checkbox"/> Yes | <input type="checkbox"/> No |
| Samples Sent to Geological Survey | <input checked="" type="checkbox"/> Yes | <input type="checkbox"/> No |
| Cores Taken | <input type="checkbox"/> Yes | <input type="checkbox"/> No |

| | | |
|--------------------|------|------|
| Shale | 0 | 193 |
| Shale & Sand | 193 | 388 |
| Shale | 388 | 625 |
| Shale & Sand | 625 | 1615 |
| Sand & Shale | 1615 | 2056 |
| Shale & Sand | 2056 | 2139 |
| Anhydrite | 2139 | 2170 |
| Shale | 2170 | 3915 |
| Shale & Lime | 3915 | 4080 |
| Lime & Shale | 4080 | 4363 |
| Shale | 4363 | 4450 |
| Lime | 4450 | 4690 |
| Rotary Total Depth | 4690 | |

DST #1 4291-4312, 30-60-60-60, Rec. 1240' GIP. 380' c/n. gsy. oil, 496' SOCGW (5% oil), IFP 70-177, FFP 237-374, ISIP 1090, FSIP 1080, IHP 2183, FHP 2151, BHT 119°F

DST #2 4338-4363, 35-30-30-33, Rec. 20' of mud w/few spots of oil, show of free oil on top of tool, IFP 32-32, FFP 32-32, ISIP 783, FSIP 760, IHP 2144, FHP 2120, BHT 119°F

DST #3 4393-4465, 30-33-60-66, Rec. 70' of mud, IFP 45-45, FFP 64-60, ISIP 1146, FSIP 1150, IHP 2166, FHP 2155, BHT 120°F

DST #4 4468-86, 30-60-60-60, Rec. 40' of mud, IFP 45-45, FFP 45-45, ISIP 47, FSIP 46, IHP 2308, FHP 2239, BHT 123°F

DST #5 4271-4300, 30-63-60-66, Rec. 1230' of mdy wtr. 5' of mud, IFP 82-228, FFP 280-502, ISIP 1202, FSIP 1174, IHP 1976, FHP 2139, BHT 123°F.

| | | | |
|---------------|---|--|--|
| | Formation Description | | |
| | <input checked="" type="checkbox"/> Log | <input checked="" type="checkbox"/> Sample | |
| Name | Top | Bottom | |
| SAMPLE: | | | |
| Anhydrite | 2138 | +699 | |
| Base Anhy. | 2170 | +667 | |
| Heebner | 3968 | -1131 | |
| Lansing | 4011 | -1174 | |
| Base K.C. | 4382 | -1545 | |
| Marmaton | 4420 | -1583 | |
| Altamont 'A' | 4431 | -1594 | |
| Altamont 'B' | 4471 | -1634 | |
| Ft. Scott | 4552 | -1715 | |
| Cherokee Sh. | 4574 | -1737 | |
| Mississippian | 4649 | -1812 | |
| TD | 4690 | -1853 | |

LOG:

| | | |
|---------------|------|-------|
| Anhydrite | 2143 | +694 |
| Base Anhy. | 2172 | +665 |
| Heebner | 3972 | -1135 |
| Lansing | 4016 | -1179 |
| Base K.C. | 4388 | -1551 |
| Marmaton | 4422 | -1585 |
| Altamont 'A' | 4434 | -1597 |
| Altamont 'B' | 4472 | -1635 |
| Ft. Scott | 4561 | -1724 |
| Cherokee Sh. | 4582 | -1745 |
| Mississippian | 4650 | -1813 |
| TD | 4696 | -1859 |

| CASING RECORD <input 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" | 24# | 385' | Common | 225 | 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 |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| TUBING RECORD | | | | Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No | | | |
| size | set at | packer at | | | | | |
| Date of First Production | Producing method <input type="checkbox"/> flowing <input 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 | |
| | Dry | Dry | | Dry | | | |
| | Bbls | MCF | Bbls | CFPB | | | |

Disposition of gas: vented sold used on lease

METHOD OF COMPLETION open hole perforation other (specify)

Dually Completed. Commingled

PRODUCTION INTERVAL