

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 # 5230
name Petroleum Energy, Inc.
address 224 E. Douglas - Suite 350
Wichita, Kansas 67202
City/State/Zip

Operator Contact Person Erin Marshall
Phone (316) 265-2661

Contractor: license # 5381
name Big Springs Drilling

Wellsite Geologist Todd Seymour
Phone (316) 681-1732

PURCHASER Inland Crude

Designate Type of Completion
 New Well Re-Entry Workover

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

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

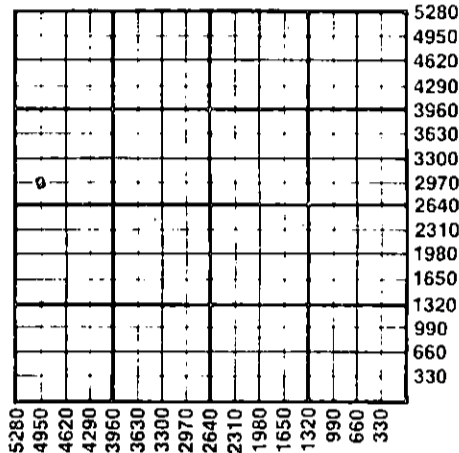
WELL HISTORY

Drilling Method: Mud Rotary Air Rotary Cable
5-9-85 5-16-85 6-10-85
Spud Date Date Reached TD Completion Date
3352'
Total Depth PBTD
Amount of Surface Pipe Set and Cemented at 260 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

API NO. 15 - ~~260 of 8-5/8" W/ 200 sacks~~
County Barton
SW SW NW Sec 8 Twp 20s Rge 11w West
2970 Ft North from Southeast Corner of Section
4950 Ft West from Southeast Corner of Section
(Note: locate well in section plat below)

Lease Name Peters Well# 2
Field Name Chase - Silica
Producing Formation Arbuckle
Elevation: Ground 1779 KB 1784

Section Plat



WATER SUPPLY INFORMATION

Source of Water:
Division of Water Resources Permit # T - 85-448
 Groundwater 4900 Ft North From Southeast Corner and (Well) 3020 Ft West From Southeast Corner of Sec 8 Twp 20s Rge 11w 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.

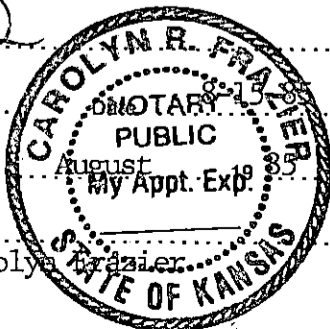
Information on side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form. See rule 82-3-107 for confidentiality in excess of 12 months.

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 Erin Marshall
Title Secretary

Subscribed and sworn to before me this 15th day of August
Notary Public Carolyn R. Frazier
Notary Commission Expires 7-20-89



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)

Form ACO-1 (7-84) RECEIVED
STATE CORPORATION COMMISSION

11-12-85 NOV 12 1985

Sec. 8 Twp 20s Rge 11w

Operator Name ... PETROLEUM ENERGY, INC. Lease Name Peters Well# 2 SEC 8 TWP 20s RGE 11w 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 Yes No
 Samples Sent to Geological Survey Yes No
 Cores Taken Yes No

Formation Description
 Log Sample

2800 - 2850
 Ls tan to buff, foss semi-chky, gry, chrt w/blk carb shale
 Ls tan, to buff chky f-xln, dnse, Eoss, W/lt-gry, chrt
 Ls wht to buff chky trc gry, chrt w/ trac blk carb shale
 L.s. tan to crm chky slt oolitic w/gry blk carb shale NSFO
 Ls lt-tan & chky oolitic W/gry & brn shale NSFO
 2850 - 2900
 Ls lt-tan to buff f-xln, dnse foss
 Ls buff to crm f-xln, dnse foss one piece w/ hvy sat stn
 Ls wht, buff & chky foss rare lt-stn w/ poor vis Ø
 Ls wht, chky xln dnse w/ gry shalre
 Ls wht-buff very chky w/ gry & brn shale
 2900 - 2950
 Ls wht - chky f-xln very dnse NSFO
 Ls wht fubb cury f-xln dnse
 Blk carb shale
 Ls lt tan f-xln dnse
 Much gry & brn shale
 Ls wht - buff -chky slt foss f-xln dnse NSFO no stn
 2950-3000
 Gry & Brn shale
 Gry & brn shale
 Gry, Brn, tan shale
 Gry shale Aa W/ wht chky ls trc blk tary stn
 Gry Brn Tan Shales w/ trc pyrite

Name	Top	Bottom
HEEBNER	2920	
TORONTO	2937	
DOUGLAS	2952	
BROWN LIME	3045	
LANING	3063	
ARBUCKLE	3296	
R.T.D.	3352	

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	8-5/8"	12 1/4"	20#	260'	50/50 poz	200	2% gel 3%cc
PRODUCTION	7-7/8"	5-1/2"	14#	3352'	60/40 poz	150	2% gel 18% salt

PERFORATION RECORD

Acid, Fracture, Shot, Cement Squeeze Record

shots per foot	specify footage of each interval perforated	(amount and kind of material used)	Depth
2	3,316 to 3,318		

TUBING RECORD

size 2-7/8" set at packer at Liner Run Yes No

Date of First Production 6/10/85	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 72 Bbls	Gas MCF	Water Bbls	Gas-Oil Ratio CFPB

METHOD OF COMPLETION

PRODUCTION INTERVAL

Disposition of gas: vented sold used on lease
 open hole perforation other (specify)
 Production Interval: 3316 to 3318
 Dually Completed. Commingled

PAGE 2 (Side One)

OPERATOR PEILEASE NAME PETERS #2SEC 8 TWP 20s RGE 11w (E)

WELL NO. _____ (W)

FILL IN WELL INFORMATION AS REQUIRED.

Show all important zones of porosity and contents thereof; cored intervals, and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing & Shut-in pressures, and recoveries.

Show Geological markers, logs run, or Other Descriptive information.

FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME	DEPTH
Gry & Brn shale W/ gry micaceous snd ns Gry & brn shale Gry brn lavender shale Shale AA w/trc pyrite Gry brn tan shale Ls drk brn to tan f-xln very dnse	3000	3050		
Ls AA w/much gry & brn shale Ls buff to wht semi chky foss NSFO Ls cm to tan foss f-xln dnse w/ poor vis pp ϕ Ls lt-gry to tan foss f-xln, dnse NSFO Ls cm to wht oolitic & oolitic W/rare lt-stn NSFO	3050	3100		
Ls cm-oolitic AA W/gry & brn shale Ls gry f-xln dnse very foss Ls gry AA semi-chky very foss no stn NSFO Ls gry to tan foss trc blk tary stn NFSO Ls buff to wht slt oolitic w/ rare lt-stn	3100	3150		
Ls drk gry, f-xln very dnse Ls wht-tan chky f-xln dnse Ls tan oolitic slt stn f-xln dnse Ls AA w/trc blk carb shale Ls wht-buff oolitic lt stn no odor NSFO	3150	3200		
Ls tan to gry f-xln very dnse gry shale Ls tan to gry f-xln dnse Ls tan - chky slt oolitic no stn nsfo Ls gry slt oolitic lt-stn NSFO Ls wht oolitic lt-brn stn NFSO no odor	3200	3250		
<u>DRILL STEM TEST #1</u> 30-30-30-30 Blow very weak died 20" 2nd NB IFP 31-31; FFP 31-31; ISIP 31; FSIP 31 Recovered 2' mud Chlorides 52,000	3274	3306		
Blk carb shale ls wht chky ooli castic very rare lt-stn NSFO Ls, lt-gry to tan f-xln very dnse w/trc tan chrt Ls lt-gry, f-xln very dnse w/ trc chrt Ls gry AA f-xln dnse w/trc chrt NSFO no odor no stn Ls gry AA NSFO	3250	3300		

PAGE 2 (Side One)

OPERATOR PEI

LEASE NAME PETERS #2

WELL NO.

SEC 8 TWP 20s RGE 11w (E)

(W)

FILL IN WELL INFORMATION AS REQUIRED.

Show all important zones of porosity and contents thereof; cored intervals, and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing & Shut-in pressures, and recoveries.

Show Geological markers, logs run, or Other Descriptive information.

FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME	DEPTH
Dolomite buff to tan, f-xln very dense good strong odor poor vis Ø NSFO dolomite wht-buff good strong odor poor sucrosic Ø Vssfo very rare stn dolomite wht very strong odor GSFO w/ scatt brn stn w/good scurosic Ø Dolomite wht AA good strong odor GSFO scatt brn stn good sucrosic Ø Dolomite wht-tan sucrosic good odorFSFO lt-stn Dolomite AA goos strong odor nsfo sat brn stn good sucrowic Ø Dolomite fair odor Gsfo lt stn sucrosic AA	3300	3350		
<u>DRILL STEM TEST #2-</u> 30-30-30-30 Blow Weak: 1" decrease to ½" 2nd: NB flushed tool- no help IFP 41-41 ISIP 1049; FFP 41-41; FSIP 1049 Rec: 55' gas oil cut mud	3274	3312		
<u>DRILL STEM TEST #3</u> 30-30-30-30 Blow: weak building to strong 2nd: strong throughout IFP 72-250; ISIP 1132; FFP302-375; FSIP1132 RECOVERY: 180' oil & gas cum wtry mud 10% oil, 15% gas, 20% water 120' oil 120' oil cut muddy water 360 wtr w/scum oil 780' total recovery chloride 20,000	3274	3322		