

ORIGINAL

SIDE ONE

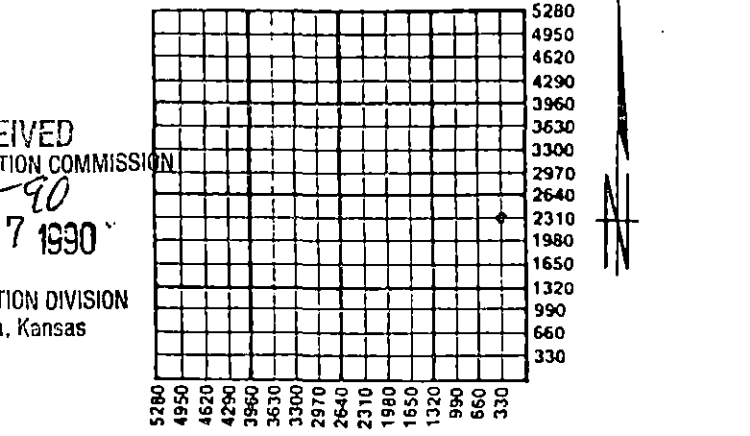
STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION
WELL COMPLETION FORM
ACO-1 WELL HISTORY
DESCRIPTION OF WELL AND LEASE

API NO. 15- 113-01004
County McPherson
S E / 4 Sec. 11 Twp. 21 Rge. 2 X East West
2310 Ft. North from Southeast Corner of Section
330 Ft. West from Southeast Corner of Section
(NOTE: Locate well in section plat below.)
Lease Name Koehn L Well # 1
Field Name WC
Producing Formation Mississippi
Elevation: Ground 1500 KB _____
Total Depth 3023 PBTD _____

Operator: License # 5450
Name: Petro Energies Inc
Address 4817 N. Willow Lake Rd.
Burrton, Ks. 67020
City/State/Zip _____
Purchaser: Mac County Gas
Operator Contact Person: Tom E. Schrag
Phone (316) 463-3453
Contractor: Name: Tornado Drilling, Inc.
License: 3890

Wellsite Geologist: none
Designate Type of Completion
 New Well X Re-Entry Workover
X Oil SWD Temp. Abd.
X Gas Inj X Delayed Comp
 Dry Other (Core, Water Supply, etc.)
If ~~OWHO~~ old well info as follows:
Operator: Donald T Ingling Etal
Well Name: Regier
Comp. Date 11-9-56 Old Total Depth 3022

Drilling Method:
X Mud Rotary Air Rotary Cable
2-26-90 2-27-90 10-22-90
Spud Date Date Reached TD Completion Date



Amount of Surface Pipe Set and Cemented at 175 already
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set _____ Feet
If Alternate II completion, cement circulated from _____
feet depth to _____ w/ _____ sx cmt.

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. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells. Any recompletion, workover or conversion of a well requires filing of ACO-2 within 120 days from commencement date of such work.

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 Thomas E Schrag
Title Pres. Date 11-6-90
Subscribed and sworn to before me this 6th day of November, 19 90.
Notary Public Laurel L Miller
Date Commission Expires 2-24-93

K.C.C. OFFICE USE ONLY
F Letter of Confidentiality Attached
C X Wireline Log Received
C Drillers Timelog Received

Distribution
X KCC SWD/Rep NGPA
 KGS Plug Other
(Specify)



SIDE TWO

Operator Name Petro Enerities Inc Lease Name Koehn L. Well # 1
 Sec. 11 Twp. 21 Rge. 2 East West
 County McPherson

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
 (Attach Additional Sheets.)
 Samples Sent to Geological Survey Yes No
 Cores Taken Yes No
 Electric Log Run Yes No
 (Submit Copy.)

Formation Description
 Log Sample
 Name mississippi Top 2956 Bottom

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
		4 1/2	10 1/2	3021	60/40 pos	75	gilsonite gel. cal. chloride

Shots Per Foot	PERFORATION RECORD Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
2	2993--96	200 gal of 10% mud acid 300 gal of 10% acid 1000 gal of 10% acid	2993-96

TUBING RECORD Size 2 3/8 Set At 3010 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 30 Water Bbls. 2 Gas-Oil Ratio _____ Gravity _____

Disposition of Gas: Vented Sold Used on Lease (If vented, submit ACO-18.)
 METHOD OF COMPLETION Open Hole Perforation Dually Completed Commingled
 Other (Specify) _____

SERVICE TICKET ORIGINAL

15-113.01004-0001

UNITED CEMENTING & ACID CO., INC.

№ 895

BOX 712

EL DORADO, KANSAS 67042

PHONE AC 316-321-4680

DATE 2-23-90 COUNTY 77° Plummer

CHG. TO: Totter Energy Inc. ADDRESS

CITY STATE ZIP

LEASE & WELL NO. Roehrs L #1 SEC. TWP. RNG.

CONTRACTOR Orange D. B. TIME ON LOCATION 5:00 PM

KIND OF JOB Cement Lining

SERVICE CHARGE: County Unit 575.00

QUANTITY	MATERIAL USED	TYPE	
75	SACKS 60/40 port-mix		3.80 285.00 *
375	lbs Gilsonite		.29 108.75 *
2	sacks Gelp		8.00 16.00 *
1	sack Colo.		20.00 20.00 *
5	gals A.B. 122		13.50/gal 67.50 *
78	BULK CHARGE V. 70		54.60 *
52	BULK TRK. MILES V. 1.60 X 3.0		124.80 *
	PUMP TRK. MILES		
			NOV 7 1990
1	PLUGS 4 1/2 Top Rubber Plug		28.00 *
	SALES TAX		36.99
	TOTAL		1316.64

T. D. 3023 CSG. SET AT 3021 VOLUME

SIZE HOLE 7 7/8 TBG SET AT VOLUME

MAX. PRESS. SIZE PIPE 4 1/2

PLUG DEPTH 3015 PKER DEPTH

PLUG USED Rubber Cup TIME FINISHED 8:45 AM

REMARKS: Elbow hole 75 lb 60-40 port mix 5% Gilsonite 2% Gelp 1% CC 5 gal AB 122

EQUIPMENT USED

NAME Unit No. NAME Unit No. Chet 6' Coner

CEMENTER OR TREATER OWNER'S REP. Raymond L. Ball

GENERAL TERMS AND CONDITIONS

All prices are exclusive of any Federal, State or Special Taxes for the sale or use of merchandise or service listed. The amount of taxes required to be paid by the seller shall be added to the quoted prices payable by the buyer.

Unless satisfactory credit has been established, cash payment will be required in advance.

We will make reasonable attempt to get to and from the well under our own power. Should we be unable to do so because of poor or inadequate road conditions, and if becomes necessary to employ a tractor or other pulling equipment, such equipment will be supplied by the customer, or if furnished by us, the cost will be charged to the customer.

We endeavor to design and maintain our equipment to safely service properly drilled and conditioned wells. We carry public liability and property damage insurance, but as there are so many uncertain and unknown conditions not subject to control, we can neither be liable for injuries to property or persons nor for loss or damage arising from the performance of our services or resulting therefrom.

In the event equipment or tools are lost in rendering our services, the customer agrees to make reasonable attempt to recover same. If not recovered, customer agrees to reimburse us for their value.

If a material service is ordered and the customer cancels same after the solution has been prepared, a charge will be made to the customer for the expenses incurred.

Unless otherwise specified, a dead haul charge of \$1.25 per mile, one way, will be made for each service unit ordered but not used.

All prices are subject to change without notice.

All unpaid bills are subject to interest after 30 days from date of invoice.