

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

Operator: License # 32126 ORIGINAL

Name: Sunfire Energy

Address P.O. Box 1761

City/State/Zip Liberal, Kansas 67905

Purchaser: Petro Source Partners

Operator Contact Person: Gerald M. Roberts

Phone (316) 624-8921 624-7031

Contractor: Name: Toms Well Service

License: 30238

Wellsite Geologist: N/A

Designate Type of Completion
 New Well Re-Entry Workover

Oil SWD SION Temp. Abd.
 Gas ENHR SIGW
 Dry Other (Core, WSW, Expl., Cathodic, etc)

If Workover/Reentry: Old Well Info as follows:

Operator: Sunfire Energy

Well Name: Kulp 1-33

Comp. Date 4-20-83 Old Total Depth 6,030'

Deepening Re-perf. Conv. to Inj/SWD
 Plug Back 5,914 PBTD
 Commingled Docket No. _____
 Dual Completion Docket No. _____
 Other (SWD or Inj?) Docket No. _____

10-18-97 10-20-97 10-21-97
Date of START Date Reached TD Completion Date of WORKOVER

API NO. 15- 175-20,677 0001

County Seward County, Kansas

-NE -NE -SW Sec. 33 Twp. 32 S Rge. 31 X ^E _W

2,310 Feet from SW (circle one) Line of Section

2,310 Feet from EA (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:
 NE SE, NW or SW (circle one)

Lease Name Kulp Well # 1-33

Field Name Wild Cat North Kismet

Producing Formation St. Louis

Elevation: Ground 2,781 KB 2,798

Total Depth 6.030 PBTD 5.914

Amount of Surface Pipe Set and Cemented at 1,608 Feet

Multiple Stage Cementing Collar Used? N/A Yes No

If yes, show depth set N/A Feet

If Alternate II completion, cement circulated from N/A

feet depth to N/A w/ _____ sx cmt.

Drilling Fluid Management Plan REWORK JN 3-23-98
(Data must be collected from the Reserve Pit) N/A

Chloride content: _____ ppm Fluid volume _____ bbls

Deaerating method used _____

Location of fluid disposal if hauled offsite: _____

Operator Name _____

Lease Name _____ License No. _____

Quarter _____ Sec. _____ Twp. _____ S Rng. _____ E/W _____

County _____ Docket No. _____

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 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 geologist well report 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.

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 [Handwritten Signature]

Title Owner Date Feb 11, 1998

Subscribed and sworn to before me this 2 day of 11 1998.

Notary Public Karen R. Valles

Date Commission Expires 9-18-99

K.C.C. OFFICE USE ONLY
F Letter of Confidentiality Attached
C Wireline Log Received
C Geologist Report Received
Distribution
 KCC SLD/Rep NGPA
 KGS Plug Other
(Specify)
1 FEB 17 1998

KAREN R. VALLES
Notary Public - State of Kansas
My Appt Expires 9-18-99

Form ACO-1 (7-91) 2-17-98
Wichita, Kansas

Operator Name Sunfire Energy Lease Name Kulp Well # 1-33
 Sec. 33 Twp. 32 Rge. 31 East West
 County Seward County, Kansas

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 (Attach Additional Sheets.)	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datums <input type="checkbox"/> Sample Name Top Datum Submitted when Well was Drilled. 4-20-83.
Samples Sent to Geological Survey	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Cores Taken	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Electric Log Run (Submit Copy.)	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	

List All E.Logs Run: Bond Log, Density, Perosity.
 Submitted when well was completed 1983

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
Conductor	----	13 3/8	-----	520 ^A			
Surface Casing	12 3/4	8 5/8	26#	1,608			
Prod Casing	7 7/8	4 1/2	10.50#	6,030			

ADDITIONAL CEMENTING/SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate <input type="checkbox"/> Protect Casing <input type="checkbox"/> Plug Back TD <input type="checkbox"/> Plug Off Zone				N/A

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Depth
4	Bridge Plug Set 5,914 Cast Iron	Acidize 500 gal 15% NE FF acid 5,914
	Perforate Upper St Louis 5,886 to 5,894	Pressure up to 2,300# broke down to 1,100# at 3bpm

TUBING RECORD	Size <u>2 3/8</u>	Set At <u>5,878</u>	Packer At <u>5,882</u>	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
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Date of First, Resumed Production, SWD or Inj. October 22 1997 Producing Method Flowing Pumping Gas Lift Other (Explain)

Estimated Production Per 24 Hours	Oil Bbls. <u>5 total</u>	Gas Mcf <u>2,000</u>	Water Bbls. <u>9 total</u>	Gas-Oil Ratio <u>N/A</u>	Gravity <u>30.5 @ 60Deg</u>
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Disposition of Gas: METHOD OF COMPLETION Production Interval
 Vented Sold Used on Lease Open Hole Perf. Dually Comp. Commingled
 (If vented, submit ACO-18.) Other (Specify) 5,886 to 5,894, Upper St Louis.