KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

Form ACO-1 September 1999 Form Must Be Typed

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

ORIGINIAI

Operator: License # 33513	API No. 15 - 095-21305-00-01
Name: Five Star Energy Inc.	County: Kingman
Address: 215 E. 14th	C_NE_NWSec. 30 Twp. 29 S. R. 6 ☐ East ☑ Wes
City/State/Zip: Harper, KS. 67058	660 feet from S / (N) (circle one) Line of Section
Purchaser: Plains (oil) West Wichita Gas (gas)	1980 feet from E / (circle one) Line of Section
Operator Contact Person: Howard Short President	Footages Calculated from Nearest Outside Section Corner:
Phone: (<u>620</u>) <u>896-2710</u>	(circle one) NE (SE) NW SW
Contractor: Name: Pickrell Drilling Co. Inc. License: 5123 RECEIVED	Lease Name: MAPLE Well #: 1H OWWO Field Name: SPIVEY GRABS BASIL
Wellsite Geologist: NONE DEC 1 9 2005	Producing Formation: Mississippian
Decignate Type of Completion	Elevation: Ground: 1517 Kelly Bushing: 1522
New Well Re-Entry Workover WICHITA	Total Depth: 4200 Plug Back Total Depth: 4197
Oil SWD SIOW Temp. Abd.	Amount of Surface Pipe Set and Cemented at 215 Feet
✓ Gas ENHR SIGW	Multiple Stage Cementing Collar Used? ☐Yes ✓ No
Dry Other (Core, WSW, Expl., Cathodic, etc)	If yes, show depth setFee
If Workover/Re-entry: Old Well Info as follows:	If Alternate II completion, cement circulated from
Operator: PICKRELL DRILLING CO. INC.	feet depth tosx cmt.
Well Name: #1 "H" MAPLE Original Comp. Date: 11/25/82 Original Total Depth: 4187	Drilling Fluid Management Plan Alt I NIC
Deepening Re-perf Conv. to Enhr./SWD	(Data must be collected from the Reserve Pit) 9-9-08
✓ Plug Back 4169 Plug Back Total Depth	Chloride content 8,700 ppm Fluid volume 80BBL bbls
Commingled Docket No	Dewatering method used HAUL WATER LET DRY FILL
Dual Completion Docket No	Location of fluid disposal if hauled offsite:
Other (SWD or Enhr.?) Docket No	Operator Name: MESSENGER PET.
	Lease Name: NICHOLAS SWD License No.: 4706
11/08/05 11/11/05 11/14/05 Spud Date or Recompletion Date Date Reached TD Completion Date or Recompletion Date	Quarter NE Sec. 20 Twp. 30S S. R. 8 East West County: Kingman Docket No.: D-27434
INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas 67202, within 120 days of the spud date, recompletion, workover Information of side two of this form will be held confidential for a period of 12 107 for confidentiality in excess of 12 months). One copy of all wireline logs at TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells.	or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. months if requested in writing and submitted with the form (see rule 82-3-nd geologist well report shall be attached with this form. ALL CEMENTING Submit CP-111 form with all temporarily abandoned wells.
All requirements of the statutes, rules and regulations promulgated to regulate herein are complete and correct to the best of thy knowledge.	the oil and gas industry have been fully complied with and the statements
Signature: And Salva	KCC Office Use ONLY
Title: Pur Date: 12-15-05	Letter of Confidentiality Received
Subscribed and sworn to before me this 13 day of The champs	If Denied, Yes Date:
2005	Wireline Log Received
A Churt I WITH -	Geologist Report Received
Date Commission Expires: 1800 / Rob	BLIC - State of Kansas ert L. Willer Expires 18419

Side Two

Operator Name: Fiv	e Star Energy Inc	D	Lease Name: MAPLE			_{Well #:} 1H∕OWWO		
Sec Twp	29 S. R. 6	☐ East 🗸 West	County: Kin	County: Kingman				
tested, time tool ope temperature, fluid re	en and closed, flowin ecovery, and flow rate	and base of formations p g and shut-in pressures, es if gas to surface test, final geological well site	whether shut-in palong with final ch	ressure reached	l static level, hydro	ostatic pressu	res, bottom hole	
Drill Stem Tests Tak		☐ Yes 🗸 No		Log Forma	tion (Top), Depth a	and Datum Sample		
Samples Sent to Ge	eological Survey	Na	me		Тор	Datum		
Cores Taken Electric Log Run (Submit Copy)	Cores Taken ☐ Yes ✓ No Electric Log Run ☐ Yes ✓ No		NC	TOPS				
List All E. Logs Run	:							
SONIC BON	D							
		CASING Report all strings set-	_	New Used	ction etc			
Purpose of String	Size Hole	Size Casing	Weight	Setting	Type of Cement	# Sacks Used	Type and Percent Additives	
SURFACE	Drilled 12 1/4"	Set (In O.D.) 8 5/8"	Lbs. / Ft.	Depth 215	CLASS A	225	70-30poz,3%gel,3%cc	
PROD.	7 7/8"	4 1/2"	10.5#			125	60/40poz, asc,5lbs,kol75%gb,3%fr	
		ADDITIONA	L CEMENTING / S	QUEEZE RECOR	ID .			
Purpose: Perforate Protect Casing Plug Back TD Plug Off Zone	Depth Top Bottom	Type of Cement	#Sacks Used		Type and I	Percent Additive	s	
Shots Per Foot		ION RECORD - Bridge Plu Footage of Each Interval Pe		Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Depth				
2 jspf	4113-4115		• • •	1000gal 10%HCL, 10%ACETIC IN DIESEL				
2 jspf	4120-4122			2000gal 10%DSFE ACID				
TUBING RECORD 2	Size 3/8" NEW	Set At 4162	Packer At	Liner Run Yes V No				
1	erd Production, SWD or		ethod Flow	ving 🖌 Pumj	ping Gas L	ift Otl	her (Explain)	
Estimated Production Per 24 Hours		Bbls. Gas	Mcf W	/ater	Bbls.	Gas-Oil Ratio	Gravity	
Disposition of Gas	METHOD OF	COMPLETION		Production Inte	erval			
Vented Solo	d Used on Lease Submit ACO-18.)	Open Hole Other (Spe		Dually Comp.	Commingled			



CEMENTING LOG

STAGE NO.

				14.12		CEMENT DATA:
Date Company					<u> </u>	Spacer Type:
					A 1	Amt. Stat Faust. 366. Fragilicante 1, Son Gar.
Lease MAPA	40.1		V	Vell No.	<u> </u>	
County Kink	अंतर्भक्ताः - स्थाः व्यक्तिः च्याः व	2.1 1/4	S S S S S S S S S S S S S S S S S S S	tate	(c)	MED CLEAN, 3 661. FARSH 11 AFTER LOSSING STATES HOLE AND HOLE HOS STATES HOLE HOS TYPE 10 500 1/0 1/4 1/4
Location	<u>. رحم و رده</u>	5 Mg 7 E	F C 140 163	ield		4
					 -	SAIS Excess
CASING DATA:		•	ieeze 🗆		•	Amt. 4/C Sks Yield 2:42 ft³/sk Density PP
Surface	, Intermedia	te 🗆 Produ	ction 🖳	ا ر	iner 🗆	TAIL: Pump Time hrs. Type hrs. Type
Size	Туре	Wei	ght	Collar		Stald , 7% GAS SLOCK Excess
						AmtSks Yieldft³/sk DensityPPO
						WATER: Lead gals/sk Tail gals/sk Total Bbl
Casing Depths: To	on Kis		Bottom **	1215	·············	Pump Trucks Used 343 - Deways C
						Pump Trucks Used 343 - De WAYS C Bulk Equip. 389 - MAZACE.
Drill Pipe: Size	15	Weight		Collars		
Open Hole: Size _	78	T.D. 4	10 t	Collars P.B. to	ft. F	Float Equip: Manufacturer
CAPACITY FACTO						Shoe Type Saw Too TM Denth 1/213
Casing:	Rhls/Lin ft	1159	Lin ft /	3bl. <u>62.</u>	7 <i>c</i> ,	Shoe: Type Saw Too TM Depth 1,213 Float Type AFU INSFAT Depth 4,183. 9 Gentralizers: Quantity 3 Plugs Top Resident Btm.
Open Holes:				361		Gentralizars: Quantity 3 Pluce Ton Author M. Pro
Drill Pipe:	•					Stage Collars
•	Obla / Cia da	10106	LIII. 11./ [Bbl Bbl		•
Annulus:						Special Equip
	•			3bl		Disp. Fluid Type Amt. Bbls. Weight PPI
Perforations: Fr	rom	ft. to		ft. Amt	P	Mud Type AIATTIUK Weight 9.1 PP
COMPANY REPRE	ESENTATIVE 🗘	Inel Aci	HILLER			CEMENTER ASSACE ASSAULT
TIME	PRESSU	RES PSI	FLU	JID PUMPED I	DATA	
AM/PM	DRILL PIPE CASING	ANNULUS	TOTAL FLUID	Pumped Per Time Period	RATE Bbls Min.	REMARKS
in & Sugar	CASING		TEOID	Time renou	BOIS IVIIII.	PIPE ON SETTOM, BROWN CARCINATIONS
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8:35 am		160	- C)	66!	_ ج_	PUMPPAR-FLUXH- SOUT FLUSH
			حب ا	664	 	FAESH LANGER
	<u> </u>	-	500	Cal.	 	MUD CLEAN
		1	3	661.	ı	FAFSA LLUSTEA
-		,		1.7.		STOP PURPS, WAITED FOR WATER TANKE FACE
9700 mm		-350	6,47	65%	6	FARSE WATER STOP PURPS, WAITED FOR MISTER TANKE FOR A PLUS RATHORE - 15 SV 60: 40:1/4, 4/2 SMS
		200	1008	661.	6	PUNP 2534 LONGO 1/4, 49% SAS (SCAUCIONE)
						100 SK ASC + 5 "Kol-SCAL + , 7% CAS BOOK
						STOP MUMPS
						WASH PURP & LIVE'S
						AFLFAS PLUG
9:1540		100			6	START DISMACRACIANT RECEIVED
	fee:	- 150	4561	661.	6	SEE 2157" DEC 1 9 2005
			. 4.			
		150-	- 452	661.	-22	Show Mark KCC WICHITA
	350	- J O O	-32	L. f.	3	SLOW RATE
	- Page Congress					Jeune Juni
F. Han	500	10	10	Bist.		Surphere, Ford DIS and the B.
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						300 T-10 A 1808 9 300 32 100 33 100 3 1 20.
						C. Call Carlotte Carlotte
FINAL DISP. PRESS	s:	PSI	BUMP PLU	з то <u></u>	200	PSI BLEEDBACKBBLS. THANK YOU

Taylor Printing, Inc., Pratt, KS

THANK YOU

ALLIED CEMENTING CO., INC.

REMIT TO P.O. BOX 31 RUSSELL, KANSAS 67665

SERVICE POINT:

PRINTED NAME

RUSS	ELL, KA	NSAS 6/6	65			MEDRIA	Se Lober
DATE #1- 11- 05	SEC.	TWP.	RANGE	CALLED OUT	ON LOCATION	JOB START	
LEASE / 1/4 / / / / / / / / Ci		11-21	LOCATION AA	in, 30, 32)		COUNTY	STATE
CONTRACTOR /		64		OWNER 6	NE STAR CO	J Se acci	
TYPE OF JOB			reades	OWILK	**************************************	200 1	-003
HOLE SIZE		T.D	11,210	CEMENT			
CASING SIZE	130	DEI	PTH 41,213"		RDERED 🚜 🐷	de come con construction of the construction o	1900 6 a. 10
TURING SIZE			PTH		5 sr seade deer		
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TOOL	·		PTH	C60,000 , 20	0 651, 5414 62	e2529	C.C. C. A.Z. p. C.S.
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To Allied Cementi	_			***			
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CONDITIONS" lis	sted on th	ne reverse	side.	1AA	W.	-	
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				DISCOUNT -		—— IF PAID	IN 30 DAYS
			ø				

DEFINITIONS: In these terms and conditions, "Allied" shall mean Allied Cementing Co., Inc., and "Customer" shall refer to the party identified by that term on the front of this contract. As applicable, "Job" relates to the services described on the front side of this contract, "merchandise" refers to the material described on the front of this contract and to any other materials, products, or supplies used, sold, or furnished under the requirements of this contract.

- —TERMS: Unless satisfactory credit has been established, "CUSTOMER" must tender full cash payment to "ALLIED" before the job is undertaken or merchandise is delivered. If satisfactory credit has been established, the terms of payment for the job and/or merchandise, including bulk cement, are net cash, payable in 30 days from the completion of the job and/or delivery of the merchandise. For all past due invoices, "CUSTOMER" agrees to pay interest on amounts invoiced at a rate of 18 percent perannum until paid. Notwithstanding the foregoing, in no event shall this Contract provide for interest exceeding the maximum rate of interest that "CUSTOMER" may agree to pay under applicable law. If any such interest should be provided for, it shall be and hereby is deemed to be a mistake, and this contract shall be automatically reformed to lower the rate of interest to the maximum legal contract rate, any amounts previously paid as excess interest shall be deducted from the amounts owing from the "CUSTOMER" or at the option of "ALLIED," refunded directly to "CUSTOMER." For purposes of this paragraph, ALLIED and CUSTOMER agree that KANSAS law shall apply. Any discounts granted with this contract are null and void if the charges are not paid when due.
- —ATTORNEY FEES: In any legal action or proceeding between the parties to enforce any of the terms of this Service Contract, or in any way pertaining to the terms of this Contract, the prevailing party shall be entitled to recover all expenses, including, but not limited to, a reasonable sum as and for attorney's fees.
- —PRICES AND TAXES: All merchandise listed in "ALLIED'S" current price schedule are F.O.B. ALLIED'S local station and are subject to change without notice. All prices are exclusive of any federal, state, local, or special taxes for the sale or use of the merchandise or services listed. The amount of taxes required to be paid by ALLIED shall be added to the quoted prices charged to CUSTOMER.
- —TOWING CHARGES: ALLIED will make a reasonable attempt to get to and from each job site using its own equipment. Should ALLIED be unable to do so because of poor or inadequate road conditions, and should it become necessary to employ a tractor or other pulling equipment to get to or from the job site, the tractor or pulling equipment will be supplied by CUSTOMER or, if furnished by ALLIED, will be charged to and paid by CUSTOMER.
- —PREPARATION CHARGES: If a job and/or merchandise is ordered and CUSTOMER cancels the order after preparation of a chemical solution or other material, CUSTOMER will pay ALLIED for the expenses incurred by ALLIED as a result of the cancellation.
- —DEADHAUL, CHARGES: Unless otherwise specified on the front of this Contract, a deadhaul charge as set forth in ALLIED'S current price book will be charged each way for each service unit which is ordered by CUSTOMER but not used.
- —SERVICE CONDITIONS AND LIABILITIES: 1. ALLIED carries public liability and property damage insurance, but since there are so many uncertain and unknown-conditions beyond ALLIED'S control, ALLIED shall not be liable for injuries to property or persons or for loss or damage arising from the performance of the job or delivery of the merchandise. Customer shall be responsible for and indemnify, defend, and hold harmless ALLIED, its officers, agents and employees, from and against any and all claims or suits for:
- (A) Damage to property or for bodily injury, sickness, disease, or death, brought by any person, including CUSTOMER and/or the well owner; and:
- (B) Oil spills, pollution, surface or sub-surface damage, injury to the well, reservoir loss, or damage arising from a well blowout arising out of or in connection with ALLIED'S performance of the job or furnishing of merchandise in accordance with this contract, unless such loss or damage is caused by the willful misconduct or gross negligence of ALLIED or its employees.
- 2. With respect to any of ALLIED'S tools, equipment, or instruments which are lost in the well or damaged when performing or attempting to perform the job or, in the case of marine operations, are lost or damaged at any time after delivery to the landing for CUSTOMER and before return to ALLIED at the landing, CUSTOMER shall either recover the lost item without cost to ALLIED or reimburse ALLIED the current replacement cost of the item unless the loss or damage results from the sole negligence of ALLIED or its employees.
- 3. ALLIED does not assume any liability or responsibility for damages or conditions resulting from chemical action in cements caused by contamination of water or other fluids.
- WARRANTIES: 1. ALLIED warrants all merchandise manufactured or furnished by it to be free from defects in material and workmanship under normal use and service when installed, and used, and/or serviced in the manner provided and intended. ALLIED'S obligation under this warranty is expressly limited to repair, replacement, or allowance for credit, at its option, for any merchandise which is determined by ALLIED to be defective. THIS IS THE SOLE WARRANTY OF ALLIED AND NO OTHER WARRANTY IS APPLICABLE, EITHER EXPRESS OR OTHERWISE IMPLIED, IN FACT OR IN LAW, INCLUDING ANY WARRANTY AS TO MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR PURPOSE, CUSTOMER'S sole and only remedy-with-regard-to-any-defective merchandise shall be the repair or replacement thereof or allowance for credit as herein provided, and ALLIED shall not be liable for any consequential, special, incidental, or punitive damages resulting from or caused by defective materials, products or supplies.
 - 2. More specifically:
- (A) Nothing in this contract shall be construed as a warranty by ALLIED of the success or the effectiveness of the result of any work done or merchandise used, sold, or furnished under this contract.
- (B) Nothing in this contract shall be construed as a warranty of the accuracy or correctness of any facts, information, or data furnished by ALLIED or any interpretation of tests, meter readings, chart information, analysis of research, or recommendations made by ALLIED, unless the inaccuracy or incorrectness is caused by the wilful misconduct or gross negligence of ALLIED or its employees in the preparation or furnishing of such facts, information or data.
- (C) Work done by ALLIED shall be under the direct supervision and control of the CUSTOMER or his agent and ALLIED will accomplish the job as an independent contractor and not as an employee or agent of the CUSTOMER.