

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

Form ACO-1
September 1999
Form Must Be Typed

Operator: License # 5047
Name: Rupe Oil Company, Inc.
Address: PO Box 783010
City/State/Zip: Wichita, KS 67278
Purchaser: None - Dry Hole
Operator Contact Person: Becky Middleton
Phone: (316) 689-3520
Contractor: Name: Val Energy
License: 822
Wellsite Geologist: James Musgrove

Designate Type of Completion:

☒ New Well ☐ Re-Entry ☐ Workover
☐ Oil ☐ SWD ☐ SLOW ☐ Temp. Abd.
☐ Gas ☐ ENHR ☐ SIGW
☒ Dry ☐ Other (Core, WSW, Expl., Cathodic, etc)

If Workover/Re-entry: Old Well Info as follows:

Operator: _____

Well Name: _____

Original Comp. Date: _____ Original Total Depth: _____

☐ Deepening ☐ Re-perf. ☐ Conv. to Enhr./SWD

☐ Plug Back ☐ Plug Back Total Depth

☐ Commingled Docket No. _____

☐ Dual Completion Docket No. _____

☐ Other (SWD or Enhr.?) Docket No. _____

<u>06/09/08</u>	<u>06/21/08</u>	<u>06/21/08</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 047-21574-0000

County: Edwards

NW SW NE Sec. 20 Twp. 26 S. R. 18 ☐ East ☒ West

1650 feet from S / N (circle one) Line of Section

2290 feet from E / W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:

(circle one) NE SE NW SW

Lease Name: B own Well #: #1 Twin

Field Name: Sturgeon

Producing Formation: No Production

Elevation: Ground: 2192' Kelly Bushing: 2202'

Total Depth: 4707 Plug Back Total Depth: _____

Amount of Surface Pipe Set and Cemented at 285 Feet

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.

Drilling Fluid Management Plan

(Data must be collected from the Reserve Pit)

Chloride content _____ ppm Fluid volume _____ bbls

Dewatering method used _____

Location of fluid disposal if hauled offsite: _____

Operator Name: _____

Lease Name: _____ License No.: _____

Quarter _____ Sec. _____ Twp. _____ S. R. _____ ☐ East ☐ West

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 of 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: [Signature]

Title: Rupe Oil Company, Inc. President Date: 09/30/08

Subscribed and sworn to before me this 30th day of September

20 08

Notary Public: [Signature]

Date Commission Expires: 1/19/2012

KCC Office Use ONLY

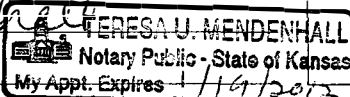
☐ Letter of Confidentiality Received

If Denied, Yes ☐ Date: _____

☐ Wireline Log Received

☐ Geologist Report Received

☐ UIC Distribution



Operator Name: Rupe Oil Company, Inc. Lease Name: Brown Well #: #1 Twin
 Sec. 20 Twp. 26 S. R. 18 ☐ East ☒ West County: Edwards

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all final copies of drill stems 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 test, along with final chart(s). Attach extra sheet if more space is needed. Attach copy of all Electric Wireline Logs surveyed. Attach final geological well site report.

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)

List All E. Logs Run:

☐ Log Formation (Top), Depth and Datum ☐ Sample
 Name Top Datum

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	12 1/4	8 5/8"		285'	Com	225	60:40
							2 SEL
							3% CC

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives
☐ Perforate				
☐ Protect Casing				
☐ Plug Back TD				
☐ Plug Off Zone				

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

TUBING RECORD		Size	Set At	Packer At	Liner Run ☐ Yes ☐ No
Date of First, Resumerd Production, SWD or Enhr.		Producing Method ☐ Flowing ☐ Pumping ☐ Gas Lift ☐ Other (Explain)			
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
	Dry Hole				

Disposition of Gas

METHOD OF COMPLETION

Production Interval

☐ Vented ☐ Sold ☐ Used on Lease
 (If vented, Submit ACO-18.)

☐ Open Hole ☐ Perf. ☐ Dually Comp. ☐ Commingled _____
☐ Other (Specify) _____

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION
CLOSURE OF SURFACE PIT

Form CDP-4
April 2004
Form must be Typed

Operator Name: Rupe Oil Company, Inc.	License Number: 5047
Operator Address: PO Box 783010, Wichita, KS 67278	
Contact Person: Becky Middleton	Phone Number: (316) 689 - 3520
Permit Number (API No. if applicable): 047-21574-0000	Lease Name & Well No.: Brown #1 Twin
Type of Pit: ☐ Emergency Pit ☐ Burn Pit ☐ Settling Pit ☒ Drilling Pit ☐ Workover Pit ☐ Haul-Off Pit	Pit Location (QQQQ): NE4 - - - - - Sec. 20 Twp. 26S R. 18 ☐ East ☒ West 1650 Feet from ☒ North / ☐ South Line of Section 2290 Feet from ☒ East / ☐ West Line of Section Edwards County

Date of closure: 9/30/08

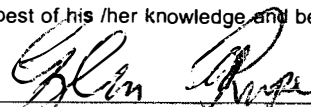
Was an artificial liner used? ☐ Yes ☒ No

If no, how were the sides and bottom sealed to prevent downward migration of the pit contents?

Abandonment procedure of pit:

Dry and backfill

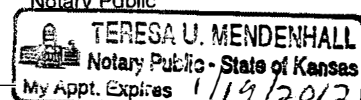
The undersigned hereby certifies that he / she is Glen Rupe for Rupe Oil Company, Inc. (Co.),
a duly authorized agent, that all information shown hereon is true and correct to the best of his /her knowledge and belief.


Signature of Applicant or Agent

Subscribed and sworn to me on this 30th day of September, 2008


Notary Public

My Commission Expires: 1/19/2012



KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

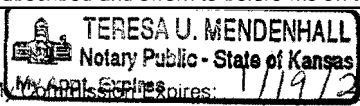
Form CDP-5
August 2006
Form must be Typed

EXPLORATION & PRODUCTION WASTE TRANSFER

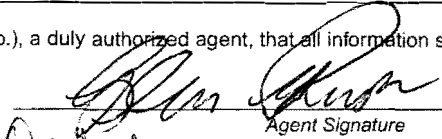
Operator Name: Rupe Oil Company, Inc.		License Number: 5047
Operator Address: PO Box 783010, Wichita, KS 67278		
Contact Person: Becky Middleton		Phone Number: (316) 689 - 3520
Permit Number (API No. if applicable): 047-21574-0000		Lease Name: Brown
Source of Waste:		Well Number: #1 Twin
☐ Emergency Pit ☐ Workover Pit ☐ Burn Pit ☐ Steel Pit ☐ Dike ☐ Settling Pit ☒ Drilling Pit ☐ Haul-off Pit ☐ Spill / Escape		Source Location (QQQQ): NW - SW - NE - Sec. 20 Twp. 26 R. 18 ☐ East ☒ West 1650 Feet from ☒ North / ☐ South Line of Section 2290 Feet from ☒ East / ☐ West Line of Section Edwards County
Type of waste to be disposed: ☒ Fluid ☐ Soil ☐ Mud / Cuttings ☐ Other: _____		
Amount of waste: 1 No. of loads 125 Barrels _____ Tons _____ YDS		
Destination of waste: ☐ Reserve Pit ☐ Haul Off Pit ☒ Disposal Well ☐ Lease Road ☐ Dike / Berm ☐ Other: _____		
If waste is transferred to another reserve pit, is the lease active? ☐ Yes ☐ No		
Location of waste disposal:		Date of Waste Transfer: 06/19/08
Operator Name: Gene R. Dill		License No.: 6652
Lease Name: Regier		Sec. 17 Twp. 32S R. 27 ☐ East ☒ West
Docket No./API No.: C-21232		County: Meade
Comments:		

The undersigned hereby certifies that he / she is **Glen Rupe**
 for **Rupe Oil Company, Inc.** (Co.), a duly authorized agent, that all information shown hereon is true
 and correct to the best of his / her knowledge and belief.

Subscribed and sworn to before me on this **2nd** day of **October**, **2008**



TERESA U. MENDENHALL
Notary Public - State of Kansas
My Commission Expires: 1/19/2012

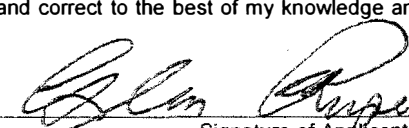


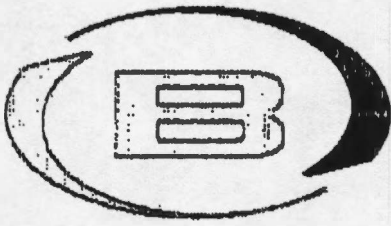
 Notary Public

**KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION
APPLICATION FOR SURFACE PIT**

Form CDP-1
April 2004
Form must be Typed

Submit in Duplicate

Operator Name: <u>Rupe Oil Company, Inc.</u>		License Number: <u>5047</u>	
Operator Address: <u>PO Box 783010, Wichita, KS 67278</u>			
Contact Person: <u>Becky Middleton</u>		Phone Number: <u>316 682 3520</u>	
Lease Name & Well No.: <u>Brown #1 Twin</u>		Pit Location (QQQQ): <u>NE4-</u> - - - Sec. <u>20</u> Twp. <u>26</u> R. <u>18</u> ☐ East ☒ West <u>1650</u> Feet from ☒ North / ☐ South Line of Section <u>2290</u> Feet from ☒ East / ☐ West Line of Section <u>Edwards</u> County	
Type of Pit: ☐ Emergency Pit ☐ Burn Pit ☐ Settling Pit ☒ Drilling Pit ☐ Workover Pit ☐ Haul-Off Pit (If WP Supply API No. or Year Drilled)		Pit is: ☒ Proposed ☐ Existing If Existing, date constructed: _____ Pit capacity: <u>4800</u> (bbls)	
Is the pit located in a Sensitive Ground Water Area? ☐ Yes ☒ No		Chloride concentration: _____ mg/l (For Emergency Pits and Settling Pits only)	
Is the bottom below ground level? ☒ Yes ☐ No		Artificial Liner? ☐ Yes ☒ No	
How is the pit lined if a plastic liner is not used? _____			
Pit dimensions (all but working pits): <u>120'</u> Length (feet) <u>120'</u> Width (feet) ☐ N/A: Steel Pits Depth from ground level to deepest point: <u>4'</u> (feet) ☐ No Pit			
If the pit is lined give a brief description of the liner material, thickness and installation procedure.		Describe procedures for periodic maintenance and determining liner integrity, including any special monitoring.	
Distance to nearest water well within one-mile of pit _____ feet Depth of water well _____ feet		Depth to shallowest fresh water _____ feet. Source of information: ☐ measured ☐ well owner ☐ electric log ☐ KDWR	
Emergency, Settling and Burn Pits ONLY: Producing Formation: _____ Number of producing wells on lease: _____ Barrels of fluid produced daily: _____ Does the slope from the tank battery allow all spilled fluids to flow into the pit? ☐ Yes ☐ No		Drilling, Workover and Haul-Off Pits ONLY: Type of material utilized in drilling/workover: <u>fresh mud</u> Number of working pits to be utilized: <u>1</u> Abandonment procedure: <u>Dry & backfill</u> Drill pits must be closed within 365 days of spud date.	
I hereby certify that the above statements are true and correct to the best of my knowledge and belief.			
<u>May 6, 2008</u> Date		 Signature of Applicant or Agent	
KCC OFFICE USE ONLY Steel Pit ☐ RFAC ☐ RFAS ☐ Date Received: _____ Permit Number: _____ Permit Date: _____ Lease Inspection: ☐ Yes ☐ No			



BASICSM
ENERGY SERVICES

Rupe Oil
Brown #1
Kiowa County, KS.

5 1/2" Long String Cement Procedure

Prepared for Glen Rupe
Rupe Oil
316-689-3520
316-689-3525

Prepared by Dan Klaus
BASiC energy services
(316) 262-3699

Pratt, KS.
Base manager Dave Scott
(620) 672-1201

18-Jun-08

Rupe Oil
Brown #1
Kiowa County, KS

BASIC energy services

5 1/2" Long String Cement Procedure
18-Jun-08

Well Data and Calculations

Well Type	New Well
Cement Type	14 ppg 60/40 POZ Mix
Job Type	Long String
Hole Size	7 7/8 in
Casing Size	5 1/2 in
Depth:	4800 ft
Top of Cement:	4000 ft
Percent of Coverage	135%
Annulus Cal (bbl)	0.0309 bbls/ft
Annulus Cal	0.1733 cft/ft
Annulus Vol:	187.16 cft
Fluid Yield	1.52 cft/sk
Annular Vol.	148.32 bbls
Slurry Volume	33.33 bbls
Fluid Water Ratio	6.74 gal/sk
Shoe Length:	1 ft
Shoe Calculation:	0.0238 bbl/ft
Shoe Volume:	0.02 bbls
Shoe Volume:	0.13 cft
Cement Plus shoe:	187.30 cft
Cement Plus shoe:	33.36 bbls
Total mixing Water:	19.77 bbls
Displacement	114.24 bbls
Calculated cement:	123.22 sks
Total water required:	134.01 bbls

Cement Recommendations

Primary Cement:	60/40 POZ	125 sks	108 cwt
Mouse Hole:	60/40 POZ	25 sks	22 cwt

Total	150 sks	130 cwt
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Float Equipment & Miscellaneous Chemicals

Mud Flush	500 gal
Cementing Shoe Packer Type, 5 1/2" (Red)	1 ea

Rupe Oil
Brown #1
Kiowa County, KS

5 1/2' Long String Cement Procedure

CODE

PRICE ESTIMATE

Cement

cp103	125 ek.	60/40 POZ
cp103	25 ek.	60/40 POZ

Chemicals

cc112	54 lb.	Cement Friction Reducer
cc111	1271 lb	Salt (Fine)
cc200	216 lb	Cement Gel
cc201	625 lb	Gilaonite

Float Equipment & Misc. Chemicals

cc151	500 gal.	Mud Flush
cf1001	1 ea	Cementing Shoe Packer Type, 5 1/2" (Red)

Equipment

E101	80 mi	Heavy Equipment Mileage	2 Units	40 Miles
CE240	150 ek	Blending & Mixing Service Charge		
E113	260 tm	Proppant and Bulk Delivery Charges, per ton mile-	\$200	7 tons
CE205	1 4hr	Depth Charge, 4001'-5000'		
CE504	1 job	Plug Container Utilization Charge		
E100	40 mi	Unit Mileage Charge-Pickups, Small Vans & Cars (one way)		
S003	1 ea	Service Supervisor, first 8 hrs on loc.		

Discounted Total

\$9,095.47

ALLIED CEMENTING CO., LLC.

303

Federal Tax I.D.# 20-5975804

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

SERVICE POINT

L. BEARL KS

DATE <u>6-21-08</u>	SEC. <u>20</u>	TWP. <u>20</u>	RANGE <u>18W</u>	CALLED OUT	ON LOCATION	JOB START <u>9:30AM</u>	JOB FINISH <u>10:30AM</u>
LEASE <u>Brickwell</u>	WELL # <u>1</u>	LOCATION <u>Green Bay 5N 2E</u>			COUNTY <u>Edwards</u>	STATE <u>KS</u>	
OLD OR NEW (Circle one) <u>NEW</u>							

CONTRACTOR VAC. #1
TYPE OF JOB Plug to Abandon
HOLE SIZE 7 7/8 T.D.
CASING SIZE 8 1/2 DEPTH 285'
TUBING SIZE DEPTH
DRILL PIPE 4 1/2 x H 16.6' DEPTH 1300'
TOOL DEPTH
PRES. MAX MINIMUM
MEAS. LINE SHOE JOINT
CEMENT LEFT IN CSG.
PERFS.
DISPLACEMENT

OWNER Same

CEMENT
AMOUNT ORDERED 155 SK
60/40 4% GEL

COMMON	<u>93</u>	@	<u>14/20</u>	<u>1320.60</u>
POZMIX	<u>67</u>	@	<u>520</u>	<u>446.40</u>
GEL	<u>6.5K</u>	@	<u>18.75</u>	<u>112.50</u>
CHLORIDE		@		
ASC		@		

EQUIPMENT

PUMP TRUCK	CEMENTER	<u>Bob/Kelly</u>
# <u>472</u>	HELPER	<u>Kenny</u>
BULK TRUCK		
# <u>471</u>	DRIVER	<u>Tony</u>
BULK TRUCK		
#	DRIVER	

REMARKS:

Mix 50SK Plug @ 1300'
Mix 60SK Plug @ 320'
Mix 20SK Plug @ 60'
Mix 15SK Plug Not Hdr
Mix 10SK Plug Mouse hole
Wash & Thank You

HANDLING	<u>161</u>	@	<u>2.15</u>	<u>346.15</u>
MILEAGE	<u>.09 SK mi</u>	@		<u>94.15</u>
			TOTAL	<u>3167.50</u>

SERVICE

DEPTH OF JOB	<u>1300'</u>	
PUMP TRUCK CHARGE		<u>917.00</u>
EXTRA FOOTAGE <u>1000'</u>	@	<u>.80</u>
MILEAGE <u>6.5</u>	@	<u>7.00</u>
MANIFOLD	@	<u>455</u>
	@	
	@	

TOTAL 2172.00

CHARGE TO: Rupe Oil
STREET _____
CITY _____ STATE _____ ZIP _____

PLUG & FLOAT EQUIPMENT

	@	
	@	
	@	
	@	
	@	

TOTAL _____

To Allied Cementing Co., LLC.
You are hereby requested to rent cementing equipment and furnish cementer and helper(s) to assist owner or contractor to do work as is listed. The above work was done to satisfaction and supervision of owner agent or contractor. I have read and understand the "GENERAL TERMS AND CONDITIONS" listed on the reverse side.

PRINTED NAME Toby Hagemeler

SIGNATURE Toby Hagemeler

SALES TAX (If Any) _____

TOTAL CHARGES _____

DISCOUNT _____ IF PAID IN 30 DAYS