

SIDE ONE

ORIGINAL

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

Operator: License # 3581

Name: Red Oak Energy, Inc.

Address 111 West Douglas - Suite 507

City/State/Zip Wichita, KS 67202

N/A

Purchaser: _____

Operator Contact Person: Kevin Davis

Phone (316) 265-9925

Contractor: Name: Lobo Drilling Company

License: 5864

Wellsite Geologist: Vern Schrag

Designate Type of Completion

New Well Re-Entry Workover

Oil SWD Temp. Abd. Wichita, Kansas

Gas Inj Delayed Comp.

Dry Other (Core, Water Supply, etc.)

If OWMO: old well info as follows:

Operator: _____

Well Name: _____

Comp. Date _____ Old Total Depth _____

Drilling Method:

Mud Rotary Air Rotary Cable

07-13-91

07-18-91

Completion Date

Spud Date

Date Reached TD

API NO. 15- 095-21,649 5 0000

County Kingman

C-W/2 NW NW Sec. 13 Twp. 27 Rge. 6 East West

4620 Ft. North from Southeast Corner of Section

4950 Ft. West from Southeast Corner of Section
(NOTE: Locate well in section plat below.)

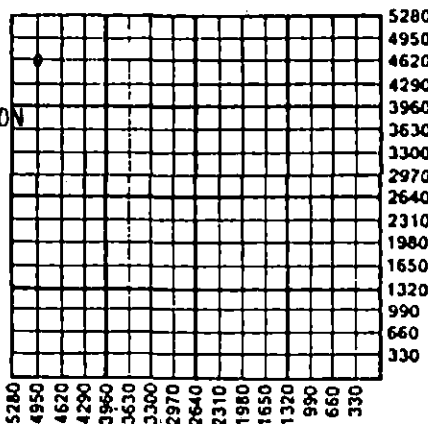
Lease Name Schrag Well # 1-13

Field Name Prairie Gem

Producing Formation N/A

Elevation: Ground 1482 KB 1491

Total Depth 3460 PBTD _____



A/T I DRO

Amount of Surface Pipe Set and Cemented at 226 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.

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 Kevin G. Davis

Title President Date 9/21/91

Subscribed and sworn to before me this 21 day of September, 19 91.

Notary Public Martha C. Nussbaum

Date Commission Expires February 19, 1994

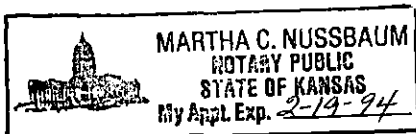
K.C.C. OFFICE USE ONLY

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 (7-89)



91

Operator Name Red Oak Energy, Inc. Lease Name Schrag Well # 1-13
 Sec. 13 Twp. 27 Rge. 6 East County Kingman
 West

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		
Name	Top	Bottom
Heebner	2731	2731'
Douglas SH	2759	2759'
Upper Douglas SS	2798	2798'
Brown Lime	2986	2986'
Lansing	3005	3005'
Swope	3359	3359'
Hertha	3402	3402'
BKC	3439	3439'

DST #1 2758-2805'
 Times 30-30" 30-45" 10 Strong blow in 1"
 FO-Strong blow, gas to surface in 20" To 5
 small to measure Recv 180' Thin Mud
 IFP 86-86 FFP 129-129 ISIP 409 FSIP 804
 IH 1334 FH 1334 BHT 104

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
Surface	12 1/2"	8-5/8"	20#	226'	60/40poz	150	2% gel 3% cc
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record			
Shots Per Foot	Specify Footage of Each Interval Perforated			Amount and Kind of Material Used			Depth
TUBING RECORD				Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No			
	Size	Set At	Packer At				
Date of First Production	Producing Method <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)						
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	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) _____

Production Interval _____

ALLIED CEMENTING CO., INC.

No 1983

Home Office P. O. Box 31

Russell, Kansas 67665

ORIGINAL

New

Date	7-18-91	Sec.	13	Twp.	27	Range	6	Called Out	6 AM	On Location	9 AM	Job Start	9 AM	Finish	11:30 AM
Lease	Schr AG	Well No.	1-73			Location			Water-Loo 2N & E S/S			County	Kingman	State	KS
Contractor	K&B Drilling														
Type Job	Rotary Plug														
Hole Size	T.D. 3460 ft														
Csg.	Depth														
Tbg. Size	Depth														
Drill Pipe	4 1/2	Depth 750 ft													
Tool	Depth														
Cement Left in Csg.	Shoe Joint														
Press Max.	Minimum														
Meas Line	Displace														
Perf.															

Owner
To Allied Cementing Co., Inc.
You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as listed.

Charge To Red Oak Energy Inc.
Street 111 W. Douglas Suite 507
City Wichita **State** KS 67202

The above was done to satisfaction and supervision of owner agent or contractor.

Purchase Order No.
X *E. H. H. H.*

CEMENT

Amount Ordered	150 ⁶⁰ / ₄₀ 4% set
Consisting of	
Common	90 5.25 472.50
Poz. Mix	60 2.25 135.00
Gel.	6 6.75 40.50
Chloride	
Quickset	

RECEIVED
STATE CORPORATION COMMISSION

SEP 23 1991

Handling	150	1.00	150.00
Mileage	70		420.00
M-let.			
			Total 1218.00

Floating Equipment
Total \$ 1708.00
Disc - 256.20
\$ 1451.80

EQUIPMENT

Great Bend

No.	Cementor	<i>M. K.</i>
Pumptrk 63	Helper	<i>Diana</i>
No.	Cementor	
Pumptrk	Helper	
	Driver	<i>Joek S.</i>
Bulktrk 101	Driver	

DEPTH of Job *750 ft*

Reference:	Pump Truck Charge	380.00
<i>45</i>	Mileage charges	90.00
<i>1</i>	drill Hole Plug	20.00
Total		490.00

Remarks:
M.K. 35 sh at 750 ft
70 sh at 350 ft
60 sh at 270 ft
20 sh at 60 ft
10 sh at Rat Hole
10 sh at mouse hole

Allied Cementing Co Inc
Mike Munk

THANK YOU!

ALLIED CEMENTING CO., INC.

No 1374

Home Office P. O. Box 31

Russell, Kansas 67665

ORIGINAL

New

Date	7-13-91	Sec.	13	Twp.	17	Range	6	Called Out	11:30 A.M.	On Location	2:30 P.M.	Job Start	2:45 P.M.	Finish	3:15 P.M.	
Lease	Schrag	Well No.	#	Location				Waterloo 2 N 017, 1/2 E, 5/8	County	Kingman	State	KS				
Contractor	Lobo	Owner Same														
Type Job	Surface	To Allied Cementing Co., Inc. You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as listed.														
Hole Size	12 1/4"	T.D.	229'													
Csg.	8 5/8"	Depth	226'													
Tbg. Size		Depth														
Drill Pipe		Depth														
Tool		Depth														
Cement Left in Csg.	15'	Shoe Joint														
Press Max.		Minimum														
Meas Line	↘	Displace	4 bbl,													
Perf.																

EQUIPMENT

#	No.	Cementor	TIM
Pumptrk	181	Helper	CART
#	No.	Cementor	
Pumptrk		Helper	
#		Driver	Kent
Bulktrk	101	Driver	

DEPTH of Job

Reference:	Pumptrk Charge	380.00
# 45	Pumptrk Mileage	90.00
1	8 5/8" wooden plug	42.00
		Total
		512.00

Remarks: Cement Did Circulate.

Charge To Red Oak Energy Inc.
Street 111 W. Douglas Suite 507
City Wichita State Ko. 67202
The above was done to satisfaction and supervision of owner agent or contractor.
Purchase Order No. E. G. H. Does
X
CEMENT

Amount Ordered	150 SKS ⁶⁰ 40.3% cc, 2906el,	
Consisting of		
Common	90	5.25 472.50
Poz. Mix	60	2.25 135.00
Gel.	3	6.75 20.25
Chloride	4	21.00 84.00
Quickset		
Handling	150	1.00 150.00
Mileage	70	420.00
m. Ldg		
		Total
		1261.50

Floating Equipment
TOTAL \$ 1773.50
Disc - 266.03
1507.47

RECEIVED
STATE CORPORATION COMMISSION

SEP 23 1991

CONSERVATION DIVISION
Wichita, Kansas