

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

ORIGINAL

Operator: License # 3447
Name: RANKEN ENERGY CORPORATION
Address 601 North Kelly, Suite # 103
City/State/Zip Edmond, OK 73003-4855

Purchaser: _____
Operator Contact Person: Thomas Larson
Phone (316) 653-7368

Contractor: Name: Discovery Drilling, Inc.
License: 31548

Wellsite Geologist: Bob Lewellyn

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

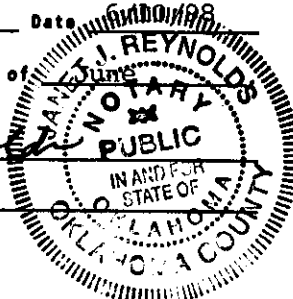
If Workover/Re-Entry: old well info as follows:
Operator: _____
Well Name: _____
Comp. Date _____ Old Total Depth _____
 Deepening Re-perf. Conv. to Inj/SWD
 Plug Back PBDT
 Commingled Docket No. _____
 Dual Completion Docket No. _____
 Other (SWD or Inj?) Docket No. _____
5/12/98 5/20/98 5/21/98
Spud Date Date Reached TD Completion Date

API NO. 15- 135-24056 0000
County Ness plugged 5/21/98
-W/2-SW - NE Sec. 28 Twp. 20S Rge. 26W ^E
1980 Feet from S/W (circle one) Line of Section
2310 Feet from E/W (circle one) Line of Section
Footages Calculated from Nearest Outside Section Corner
 NE SE, NW or SW (circle one)
Lease Name Slagle Well # 1-28
Field Name Wildcat 06-15-1998
Producing Formation None
Elevation: Ground 2460 KB 2468
Total Depth 4540 PBDT _____
Amount of Surface Pipe Set and Cemented at 220.81 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 D-4A, 7-30-98 UC
(Data must be collected from the Reserve Pit)
Chloride content 11,000 ppm Fluid volume 480 bbls
Dewatering method used Evaporation
Location of fluid disposal if hauled offsite: _____
Operator Name _____
Lease Name _____ License No. _____
Quarter _____ Sec. _____ Twp. _____ Rng. _____ E/W
County _____ Docket No. _____

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 200 Colorado Derby Building, 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 [Signature]
Title President Date 6/10/98
Subscribed and sworn to before me this 10th day of June
19 98.
Notary Public [Signature]
Date Commission Expires July 12, 1998



K.C.C. OFFICE USE ONLY
F Letter of Confidentiality Attached
C Wireline Log Received
C Geologist Report Received
Distribution
KCC _____ SVD/Rep _____ NGPA _____
KGS _____ Plug _____ Other _____
(Specify)

Operator Name RANKEN ENERGY CORPORATION

Lease Name Slag Well # 1-28

Sec. 28 Twp. 20S Rge. 26W
 East
 West

County Ness

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 checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input checked="" type="checkbox"/> Log	Formation (Top), Depth and Datum	<input type="checkbox"/> Sample
Samples Sent to Geological Survey	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Name	Top	Datum
Cores Taken	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Anhydrite	1717	Cherokee Sh 4385
Electric Log Run (Submit Copy.)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Heebner Sh	3784	B. Cherokee 4434
List All E.Logs Run:		Toronto Limestone	3804	Cong-Detrit 4441
Array Induction		Lansing	3826	Miss. 4460
Compensated Neutron		Kansas City	4009	Spergen 4469
		Stark Sh	4105	
		Base KC	4227	
		Marmaton	4238	
		Altamont	4254	
		Pawnee	4297	
		Et. Scott	4364	

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 Pipe	12 1/4	8 5/8	20	220.81	60/40Poz	150	2%Gel&3%CC

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				

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 <input type="checkbox"/> Yes <input type="checkbox"/> No
Date of First, Resumed Production, SWD or Inj.	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
	N-A			

Disposition of Gas: Vented Sold Used on Lease (if vented, submit ACO-18.)

METHOD OF COMPLETION: Open Hole Perf. Dually Comp. Commingled Other (Specify) _____

Production Interval _____

ALLIED CEMENTING CO., INC.

3158

REMIT TO P.O. BOX 31
RUSSELL, KANSAS 67665 15-135-24056-00-00

SERVICE POINT:
Ness City

DATE <u>5-12-98</u>	SEC <u>28</u>	TWP. <u>20</u>	RANGE <u>26</u>	CALLED OUT <u>7:00pm</u>	ON LOCATION <u>7:15pm</u>	JOB START <u>9:00pm</u>	JOB FINISH <u>9:30pm</u>
LEASE <u>Single</u>	WELL# <u>1-28</u>	LOCATION <u>Beeler 100' 1/2" 1/2"</u>			COUNTY <u>Ness</u>	STATE <u>KS</u>	

OLD OR NEW (Circle one)

CONTRACTOR Oriskany Drilling #2

TYPE OF JOB Surface

HOLE SIZE 12 1/4 T.D. 221

CASING SIZE 8 7/8 DEPTH 220

TUBING SIZE _____ DEPTH _____

DRILL PIPE _____ DEPTH _____

TOOL _____ DEPTH _____

PRES. MAX _____ MINIMUM _____

MEAS. LINE _____ SHOE JOINT _____

CEMENT LEFT IN CSG. 15

PERFS. _____

OWNER _____

CEMENT

AMOUNT ORDERED
150 6 3/4 3 3/4 cc 2" dep.

COMMON _____ @ _____

POZMIX _____ @ _____

GEL _____ @ _____

CHLORIDE _____ @ _____

_____ @ _____

_____ @ _____

_____ @ _____

_____ @ _____

_____ @ _____

HANDLING _____ @ _____

MILEAGE 26

TOTAL _____

EQUIPMENT

PUMP TRUCK CEMENTER J. Weighman

224 HELPER B. White

BULK TRUCK

222 DRIVER D. Walls

BULK TRUCK

_____ DRIVER _____

REMARKS:

SERVICE

circ. 8 7/8 cas, max 150 6 3/4
3 3/4 cc 2" dep, Orisk 13 1/2 RBL
Plug down 9:30 pm cement
dist. Casing, Cement in Cellar.

Thanks

DEPTH OF JOB 220

PUMP TRUCK CHARGE _____

EXTRA FOOTAGE _____ @ _____

MILEAGE 26 @ _____

PLUG Top Wood @ _____

_____ @ _____

_____ @ _____

TOTAL _____

CHARGE TO: Ranken Energy Corp

STREET 601 N. Kelly, Ste. 103

CITY Edmond STATE OK ZIP 73003

FLOAT EQUIPMENT

_____ @ _____

_____ @ _____

_____ @ _____

_____ @ _____

_____ @ _____

TOTAL _____

ALLIEC CEMENTING CO., INC.

3168

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

15-135-24056-00-00

SERVICE POINT:

Neosho City

DATE <u>5-21-98</u>	SEC. <u>28</u>	TWP. <u>20</u>	RANGE <u>26</u>	CALLED OUT <u>11:00AM</u>	ON LOCATION <u>1:15pm</u>	JOB START <u>2:40pm</u>	JOB FINISH <u>5:15pm</u>
LEASE <u>Single</u>	WELL# <u>1-28</u>	LOCATION <u>Beeler 10s 1/2w 1/2s</u>			COUNTY <u>Wear</u>	STATE <u>KS</u>	

OLD OR NEW (Circle one)

CONTRACTOR Dipconary Co. #2 OWNER _____

TYPE OF JOB Rotary Plug CEMENT

HOLE SIZE 7 7/8 T.D. 4540

CASING SIZE 8 7/8 DEPTH 220

TUBING SIZE _____ DEPTH _____

DRILL PIPE _____ DEPTH _____

TOOL _____ DEPTH _____

PRES. MAX _____ MINIMUM _____

MEAS. LINE _____ SHOE JOINT _____

CEMENT LEFT IN CSG. _____

PERFS. _____

AMOUNT ORDERED

215 6 7/8 40 6 7/8 100'
1/4" Flo Seal per 5'

COMMON _____ @ _____

POZMIX _____ @ _____

GEL _____ @ _____

CHLORIDE _____ @ _____

Flo Seal _____ @ _____

_____ @ _____

_____ @ _____

_____ @ _____

_____ @ _____

_____ @ _____

HANDLING _____ @ _____

MILEAGE 210 _____

TOTAL _____

EQUIPMENT

PUMP TRUCK CEMENTER J. Whigham

224 HELPER B. White

BULK TRUCK

214 DRIVER D. Wells

BULK TRUCK

_____ DRIVER _____

REMARKS:

<u>50 x e 1760</u>
<u>50 x e 1000</u>
<u>40 x e 650</u>
<u>40 x e 250</u>
<u>10 x 40</u>
<u>10 x MH</u>
<u>15 x RN</u>

SERVICE

DEPTH OF JOB 1760

PUMP TRUCK CHARGE _____

EXTRA FOOTAGE _____ @ _____

MILEAGE 210 _____ @ _____

PLUG _____ @ _____

_____ @ _____

_____ @ _____

TOTAL _____

CHARGE TO: Ranken Energy Corp

STREET 601 N. Kelly Suite 103

CITY Edmond STATE Okla ZIP 73053

FLOAT EQUIPMENT

_____ @ _____

_____ @ _____

_____ @ _____

_____ @ _____

_____ @ _____

_____ @ _____

TOTAL _____

ORIGINAL

15-135-24056-00-00

SLAGLE 1-28

RECEIVED
SAS CORP CO...
MAY 15 11:11

DST #1: Marmaton 4280'-4313', 30"-60"-60"-120", rec. 60' GIP & 520' total fluid, 5' FO (35.6 degree API @ 60 degree F), 140' MCW & 375' W, cl - 50,000, IHP 2088#; IFP 34-128#; ISIP 1196#; FFP 136-254#; FSIP 1155#; FHP 2043#; BHT 126 degree F.

DST #2: Miss. 4430'-4447', 30"-30"-30"30", rec. 2' M, IHP 2177#; IFP 14-15#; ISIP 19#; FFP 15-16#; FSIP 20#; FHP 2156#; BHT 119 degree F.

DST #3: Miss. 4430'-4486', 30"-60"-60"-120", rec. 1315' total fluid, 200' MW (60% W & 40% M) & 1115' W (cl - 40,000), IHP 2179#; IFP 52-288#; ISIP 1018#; FFP 307-520#; FSIP 1035#; FHP 2093#; BHT 129 degree F.