FORM MUST BE TYPED

SIDE ONE

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

API NO. 15- 035 - 24111000

County Cowley

NE - NE - NE - SW Sec. 17 Twp. 35S Rge. 7 E/W

2690 Feet from S/N (circle one) Line of Section

2550 Feet from E/W (circle one) Line of Section

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

Operator: License # 04555

Name: Roadrunner Energy, Inc.

Address 7225 S. 85 E. Ave. Ste. 100

City/State/Zip Tulsa, Ok 74133-3135

Purchaser: N/A

Operator Contact Person: Dennis Clay

Phone 918) 250-8589

Contractor: Name: Summit Drlg.

License: 30141

Wellsite Geologist: Dennis Clay - Allen Day

Lease Name Olsen Unit Well # 1

Field Name Falls City

Producing Formation D & A

Elevation: Ground 1152 KB 1162

Total Depth 2997 PBTD

Amount of Surface Pipe Set and Cemented at 302 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.

Designate Type of Completion
✓ New Well ____ Re-Entry ____ Workover

____ Oil ____ SWD ____ SIOW ____ 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 ____ PBTD
____ Commingled Docket No. ____
____ Dual Completion Docket No. ____
____ Other (SWD or Inj?) Docket No. ____

11-21-97 Spud Date
11-27-97 Date Reached TD
11-27-97 Completion Date

Drilling Fluid Management Plan D&A JK 2-9-98
(Data must be collected from the Reserve Pit)

Chloride content 1300 ppm Fluid volume 375 bbls

Dewatering method used Evaporation

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, 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 James D Clay Jr

Title President Date 1-25-98

Subscribed and sworn to before me this 25 day of January, 19 98.

Notary Public Christie Sefton

Date Commission Expires 3-20-2000

RECEIVED
STATE CORPORATION COMMISSION
JAN 26 1998
CONSERVATION DIVISION
Wichita, Kansas

K.C.C. OFFICE USE ONLY
F ✓ Letter of Confidentiality Attached
C ✓ Wireline Log Received
C ____ Geologist Report Received

Distribution
____ KCC ____ SWD/Rep ____ NGPA
____ KGS ____ Plug ____ Other (Specify)

Form ACO-1 (7-91)

COPY

Operator Name: Roadrunner Energy, Inc. Lease Name: Olsen Unit Well # 1

Sec. 17 Twp. 35S Rge. 7 ☑ East ☐ West County: Cowley

INSTRUCTIONS: Show important tops and bases 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.)	☐ Yes	☑ No
Samples Sent to Geological Survey	☐ Yes	☑ No
Cores Taken	☐ Yes	☑ No
Electric Log Run (Submit Copy.)	☑ Yes	☐ No

List All E.Logs Run: Induction Log; Neutron - Density; Microlog

☑ Log Formation (Top), Depth and Datums ☐ Sample

Name	Top	Datum
Iatan Ls.	1458	-296
Stalnaker Sd.	1468	-306
Perry Sd.	1785	-623
Layton Sd.	1980	-818
L.Layton Sd.	2200	-1038
Big Ls.	2466	-1304
Miss.	2934	-1772
Miss. Chat	2948	-1786
Miss. Ls.	2960	-1798

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"	28#	302	Regular	165	500 3 CA...
							25# Floseal
							200# gel

ADDITIONAL CEMENTING/SQUEEZE RECORD

Purpose:	Depth Top	Depth 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, Resumed Production, SWD or Inj.	Producing Method
D&A	☐ Flowing ☐ Pumping ☐ Gas Lift ☐ Other (Explain)

Estimated Production Per 24 Hours	Oil	Bbls.	Gas	Mcf	Water	Bbls.	Gas-Oil Ratio	Gravity
	N/A		N/A		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 _____