

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

Operator: License # 4555
Name Roadrunner Energy, Inc.
Address 8908 S. Yale, Suite 360
City/State/Zip Tulsa, Oklahoma 74137

Purchaser Central Crude thru Koch Pipeline

Operator Contact Person Larry Black
Phone 918/495-3933

Contractor: License # 5421
Name Sage Drilling Co., Inc.

Wellsite Geologist Larry Black
Phone 918/495-3933

Designate Type of Completion
 New Well Re-Entry Workover
 Oil SWD Temp Abd
 Gas Inj Delayed Comp.
 Dry Other (Core, Water Supply etc.)

If OWWO: old well info as follows:
Operator
Well Name
Comp. Date Old Total Depth

WELL HISTORY

Drilling Method:
 Mud Rotary Air Rotary Cable
7-13-87 7-23-87 8-22-87
Spud Date Date Reached TD Completion Date
4550 4532
Total Depth PBDT

Amount of Surface Pipe Set and Cemented at 310 feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set 1536 feet
If alternate 2 completion, cement circulated from 1536 feet depth to surface/ 325 SX cmt + 35 sx pumped down
Cement Company Name Halliburton
Invoice # 476230 and 476207

API NO. 15-083-21-281-0000
County Hodgeman
100'E of C SE SW 30 Twp 21 Rge 24 East West

660 Ft North from Southeast Corner of Section
3200 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

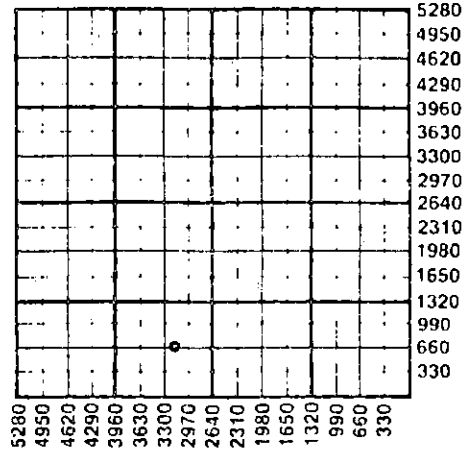
Lease Name LaForce Well # 1-30

Field Name Hummel

Producing Formation Mississippi Dolomite

Elevation: Ground 2353 KB 2361

Section Plat



WATER SUPPLY INFORMATION

Disposition of Produced Water: Disposal
Docket # Repressuring

Questions on this portion of the ACO-1 call:

Water Resources Board (913) 296-3717

Source of Water: N/A
Division of Water Resources Permit #

Groundwater: Ft North from Southeast Corner (Well) Ft West from Southeast Corner of Sec Twp Rge East West

Surface Water: Ft North from Southeast Corner (Stream, pond etc) Ft West from Southeast Corner Sec 30 Twp 21 Rge 24 East West

Other (explain) Pond - Purchased from Larry Querbach (purchased from city, R.W.D. #)

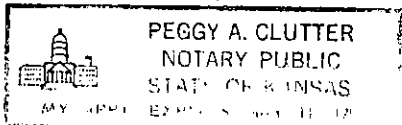
INSTRUCTIONS: This form shall be completed in triplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date of any well. Rule 82-3-130, 82-3-107 and 82-3-106 apply. Information on side two of this form will be held confidential 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. 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 Casey Coats
Title Petroleum Engineer Agent for Roadrunner 8/25/87

Subscribed and sworn to before me this 25 day of August 1987
Notary Public Peggy A. Clutter
Date Commission Expires May 11, 1989

K.C.C. OFFICE USE ONLY
 Letter of Confidentiality Attached
 Wireline Log Received
 Drillers Timelog Received
Distribution
 KCC SWD/Rep NGPA
 KGS Plug Other (Specify)



9-17-87

Sec 30 Twp 21 Rge 24

SIDE TWO

Operator Name Roadrunner Energy, Inc. Lease Name La Force Well # 1-30

Sec. 30 Twp. 21 Rge. 24 East West County Hodgeman

WELL LOG

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
 Samples Sent to Geological Survey Yes No
 Cores Taken Yes No

Formation Description
 Log Sample

Dst #1 Mississippi 4481 to 4489 30-60-20-0, IH: 2222 psi, ISI: 874 psi, FFP 70 to 75 psi, FSI: none taken, FH: 2108 psi, BHT 111° F, Recovery: 5' Clean Oil, 85' Sli Oil Cut Muddy Water. IF: 33 to 47 psi

DST #2 Mississippi 4482 to 4494 60-60-60-60, IH: 2261 psi, IF: 219 to 217 psi, ISI: 898 psi, FFP: 253 to 272 psi, FSI: 882 psi, FH: 2112 psi, BHT 111° F, Recovery: 130' Sli Oil Cut Watery Mud, 60' Gas & Oil Cut Watery Mud, 240' Sli Mud Cut Gassy Oil, 60' Oil & Water Cut Mud

Name	Top	Bottom
Stone Corral	1577	
Lansing KC	3855	
BKC	4227	
Marmaton	4276	
Ft. Scott	4382	
Mississippi Lime	4472	
Mississippi Dolo	4476	
Mississippi Osage	4510	
TD	4550	

RELEASED

OCT 20 1988

FROM CONFIDENTIAL

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 1/4	8 5/8	24	310	60/40 Poz	225	2% gel, 3% CC
Production	7 7/8	4 1/2	10.5	4548	60/40 Poz	200	2% gel, 10% salt, 2% gel, 10% salt
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record			
Shots Per Foot	Specify Footage of Each Interval Perforated			(Amount and Kind of Material Used)		Depth	
4 SPF	4488 to 4489			SQZ 30 sks ea-2 cement		4488	
4 SPF	4489 to 4490			SQZ 18 3/4 sks ea-2 cement		4489	
2 SPF	4476 to 4482			1) 200 gal 10% acetic (2) 300 gal 15% MCA (3) 300 gal 15% MCA (4) 400 gal 15% MCA		4476	
TUBING RECORD				Liner Run <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No			
Size	Set At	Packer at		50 gal mud flush			
2 3/8	4504	none					
Date of First Production	Producing Method <input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (explain).....						
8-21-87							
Estimated Production Per 24 Hours	Oil	Gas	Water	Gas-Oil Ratio		Gravity	
	44.55 Bbls	trace MCF	10.45 Bbls	— CFPB		37.5°	

METHOD OF COMPLETION

Production Interval

Disposition of gas: Vented Open Hole Perforation Sold Other (Specify) 4476-4482 Used on Lease Dually Completed Commingled

-3/4 of 1% Halad 322