

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

ORIGINAL

API NO. 15- 189-21,492-00 01

Operator: License # 4335

Name: Terrol Energy, Inc.

Address P. O. Box 1648

City/State/Zip Boulder, Colorado 80306

Purchaser: Mobil Natural Gas

Operator Contact Person: Terry D. Enright

Phone (303) 444-4545

Contractor: Name: Dunnam Well Service

License: 9678

Wellsite Geologist:

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: Terrol Energy, Inc.

Well Name: Parker #1-28

Comp. Date 6/18/91 Old Total Depth 6700

Deepening Re-perf. Conv. to Inj/SWD
 Plug Back 6480 PBTB
 Commingled Docket No.
 Dual Completion Docket No.
 Other (SWD or Inj?) Docket No.

4-27-91 5-6-91 12-26-91
Spud Date Date Reached TD Completion Date

County Stevens

SE - SW - NW - SW Sec. 28 Twp. 34S Rge. 36 E W

1420 Feet from N (circle one) Line of Section

4700 Feet from W (circle one) Line of Section

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

Lessee Name Parker Well # 1-28

Field Name None

Producing Formation Lower Morrow

Elevation: Ground 3081 KB 3093

Total Depth 6700 PBTB 6480

Amount of Surface Pipe Set and Cemented at 1759 Feet

Multiple Stage Cementing Collar Used? Yes No

If yes, show depth set 3352 Feet

If Alternate II completion, cement circulated from

feet depth to w/ sx cat.

Drilling Fluid Management Plan
(Data must be collected from the Reserve Pit)

Chloride content N/A ppm Fluid volume N/A bbls

Dewatering method used Evaporation

Location of fluid disposal if hauled offsite:

Operator Name Terrol Energy, Inc.

Lease Name Parker License No. 30692

SW Quarter Sec. 28 Twp. 34S S Rge. 36 E W

County Stevens 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 Terry D. Enright

Title President Date 2-17-92

Subscribed and sworn to before me this 19 day of February 19 92.

Notary Public

Date Commission Expires 7-26-92

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)

Operator Name Terrol Energy, Inc.

Lease Name Parker

Well # 1-28

Sec. 28 Twp. 34S Rge. 36

East
 West

County Stevens

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.)

Name	Top	Datum
Chase	2722	
Heebner	4274	
Lansing	4434	
Cherokee	5364	
Morrow	5927	
L. Morrow	6270	
Chester	6415	
St. Gen.	6610	

List All E.Logs Run: Logs submitted with original ACO-1.

NOTE: Cast Iron Bridge plug set @ 6480.

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
Conductor		20"		40'	4 yds. Grout		
Surface	12 1/4"	8 5/8"	23#	1759'	65/35 Poz	675	3% CaCl ₂
Production	7 7/8"	4 1/2"	11.6#	6640'	class H class C	100 370	2% CaCl ₂

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		Acid, Fracture, Shot, Cement Squeeze Record	
	Specify Footage of Each Interval Perforated		(Amount and Kind of Material Used)	Depth
2	6293 - 6310		1500 Gals. 7 1/2% Fe-HCl	6293-6310
2	6293 - 6310		50,000 Gals. 70% CO ₂	6293-6310
			101,500 lbs. 20/40 SD.	

TUBING RECORD		Size	Set At	Packer At	Liner Run		
		2 3/8	6259	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
Date of First, Resumed Production, SWD or Inj.		Producing Method					
12/30/91		<input checked="" 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
	1		730		2	730/1 MCF/Bbl.	40

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: 6293-6310