

9-13-2000

ORIGINAL

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

API No. 15 035-24120000
County Cowley
SW SW SE Sec. 17 Twp. 30S Rge. 8 W

Operator: License # 132171
Name: F.A. Howard (Walsh) Operating? Yes

330 Feet from S NC (circle one) Line of/Section
2145 Feet from E NW (circle one) Line of/Section

Address 500 West Seventh Street
Suite 1007
City/State/Zip Fort Worth, Texas 76102-4782

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

Purchaser: COOPERATIVE REFINING
Operator Contact Person: Ronald B. Snider
Phone (817) 336-2062

Field Name Ferguson NW
Producing Formation Swope and Hertha
Elevation of Ground 1520 KB 1430

Contractor: Name: Hurricane Well Service
License: 32006
Wellsite Geologist: None

Total Depth 3271 PBDT 2270
Amount of Surface Pipe Set and Cemented at 232 Feet
Multiple Stage Cementing Collar Used? Yes No

Designate Type of Completion
 New Well Re-Entry Workover
 Oil SWD SIOW Temp. Abd.
 Gas ENHR SIGW

If Alternate II completion, cement circulated from _____
feet depth to _____ feet depth _____ sx cmt.

If Workover/Reentry: Old Well Info as follows
Operator: Dolomite Resources Corp.
Well Name: Ferguson 17-1

Drilling Fluid Management Plan OWWO RGR 7/10/07
(Data must be collected from the Reserve Pit)
Chloride content _____ ppm Fluid volume _____ bbls
Dewatering method used Evaporation

Comp. Date 6-29-99 Old Total Depth 3271
 Deepening Re-perf. Conv. to Inj/SWD
 Plug Back PBDT
 Commingled Docket No. _____
 Dual Completion Docket No. _____
 Other (SWD or Inj?) Docket No. _____
Spud Date 2-21-2000 Date Reached TD 2-26-2000 Completion Date 2-26-2000

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, 130 S. Market - Room 2078, 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 Dana R. Clothier
Title County Engineer Date 3/21/2000
Subscribed and sworn to before me this 2 day of MARCH, 2000
Notary Public Dana R. Clothier
Date Commission Expires 11-13-2000

K.C.C. OFFICE USE ONLY
F Letter of Confidentiality Attached
W Wireline Log Received
C Geologist Report Received
Distribution Produced
KCC SWD/Rep NGPA
KGS Plug Other
METHOD OF COMPLETION (Specify)



Operator Name F. Howard Walsh, Jr. Operating Co., Inc.

Lease Name Ferguson Well #1

East West County Cowley

Sec. 17 Twp. 30S Rge. 8

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.)

List All E. Logs Run:

Log Formation (Top), Depth and Datums Sample Name _____ Datum _____

Contractor Name: _____

Phone (City, State): _____

Operator: _____

Geological Name: _____

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	12.25	8.625	20	232	Class A	110	
Production	7.875	4.50	9.5	2303	Class A	110	

ADDITIONAL CEMENTING/SQUEEZE RECORD

Purpose:	Depth (Top/Bottom)	Type of Cement	# Sacks Used	Type and Percent Additives
Perforate				
Protect Casing				
Plug Back TD				
Plug Off Zone				

PERFORATION RECORD - Bridge Plugs Set/Type

Shots Per Foot	Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)
2	original 2202-2215	3500 gallons 15% NEFE
4	new 2167-2172	1000 gallons 15% NEFE
4	new 2138-2144	1000 gallons 15% NEFE

TUBING RECORD

Size 2-3/8 Set At 2252 Packer At none Liner Run Yes No

Date of First Resumed Production, SWD or Inj. 2-26-2000 Producing Method Flowing Pumping Gas Lift 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 Open Hole Perf. Dually Comp. Commingled 2138-2215

(If vented, submit ACO-18.)

Other (Specify) _____