

56-10-24w
CONFIDENTIAL
COPY 065-21,5210001

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

Operator: License # 4767
Name: Ritchie Exploration, Inc
Address 125 N. Market, Suite 1000
City/State/Zip Wichita, KS 67202
Purchaser: Mobil
Operator Contact Person: Lisa Thimmesch
Phone (316) 267-4375
Contractor: Name: _____
License: SEP 9
Wellsite Geologist: _____

API No. 15- 065-21,5210001
County Graham
100 NE of C
SW - NW - Sec. 5 Twp. 10 Rge. 24W
1910 Feet from S (circle one) Line of Section
730 Feet from E (circle one) Line of Section
Footages Calculated from Nearest Outside Section Corner:
NE, SE, NW or SW (circle one)
Lease Name Denio "P" Well # 5
Field Name _____
Producing Formation L/KC
Elevation: Ground 2528 KB 2533
Total Depth 4077' PBD _____
Amount of Surface Pipe Set and Cemented at _____ 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 X Workover
X Oil ____ SWD ____ S10W ____ Temp. Abd.
____ Gas ____ ENHR ____ SIGW
____ Dry ____ Other (Core, WSW, Expl., Cathodic, etc)

Drilling Fluid Management Plan REWORK 8/21 10-12-93
(Data must be collected from the Reserve Pit)
Chloride content _____ ppm Fluid volume _____ bbls
Desalting method used _____
Location of disposal site _____

If Workover/Re-Entry: old well info as follows:
Operator: Don Pratt
Well Name: Denio 5-5
Comp. Date 10-81 Old Total Depth 4074
____ Deepening X Re-perf. ____ Conv. to Inj/SWD
____ Plug Back ____ PBDT
____ Commingled ____ Docket No. _____
____ Dual Completion ____ Docket No. _____
____ Other (SWD or Inj?) Docket No. _____
6-12-93 6-16-93
Spud Date Date Reached TD Completion Date

PLEASE KEEP THIS INFORMATION RELEASED
CONFIDENTIAL
Operator Name _____
Lease Name _____ Lic. NOV 2 1 1994
____ 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 [Signature]
Title President Date 9-9-93
Subscribed and sworn to before me this 9th day of September 1993.
Notary Public [Signature]
Date Commission Expires _____

LISA T. THIMMESCH
NOTARY PUBLIC
STATE OF KANSAS
My Comm. Expires 8-22-95

RECEIVED
K.C.C. OFFICE USE ONLY
F Letter of Confidentiality Attached
C Wireline Log Received
C Geologist Report Received
SEP 13 1993
Distribution
 KCC SWD/Rep
 KGS Plug
CONSERVATION DIVISION
Wichita, Kansas
(Specify)

WYS-01-2

78205

SIDE TWO

Operator Name Ritchie Exploration, Inc. Lease Name Denio-"P" Well # 5

Sec. 6 Twp. 10 Rge. 24W East West county Graham

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem tests of 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 type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Log	Formation (Top), Depth and Datum	<input type="checkbox"/> Sample
Samples Sent to Geological Survey	<input type="checkbox"/> Yes <input type="checkbox"/> No	Name	Top	Datum
Cores Taken	<input type="checkbox"/> Yes <input type="checkbox"/> No			
Electric Log Run (Submit Copy.)	<input type="checkbox"/> Yes <input type="checkbox"/> No			

List All E.Logs Run:

CASING RECORD <input 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

ADDITIONAL CEMENTING/SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
Protect Casing				
Plug Back TD				

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
3	4051'-4057' (200' zone)		600 gal 15% NE	4051'-4057'
3	3802'-3885' (35' zone)		600 gal 15% NE	3802'-3885'
3	3856'-3859' (Top zone)		600 gal 15% NE	3856'-3859'

TUBING RECORD		Size	Set At	Packer At	Liner Run	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumed Production, SWD or Inj.		2 3/8"	4075.41'	NA		
Producing Method					<input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)	
Estimated Production Per 24 Hours	Oil 7.65 Bbls.	Gas 0.00 Mcf	Water 84.51	Gas-Oil Ratio	Gravity	

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 _____