

15-065-20903-00-01

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

Operator: License # 4767

Name: Ritchie Exploration, Inc.

Address 125 N. Market, Suite 1000

City/State/Zip Wichita, KS 67202

Purchaser: Mobil

Operator Contact Person: A. Scott Ritchie III

Phone (316) 267-4375

Contractor: Name: \_\_\_\_\_

License: 2-11

Wellsite Geologist: \_\_\_\_\_

Designate Type of Completion

New Well  Re-Entry  Workover

Oil  SWD  SIOW  Temp. Abd.

Gas  ENHR  SIGW

Dry  Other (Core, MSW, Expl., Cathodic, etc)

If Workover/Re-Entry: old well info as follows:

Operator: Don Pratt

Well Name: Denio

Comp. Date 5-77 Old Total Depth 4116'

Deepening  Re-perf.  Conv. to Inj/SWD

Plug Back  PBTD

Commingled  Docket No. \_\_\_\_\_

Dual Completion  Docket No. \_\_\_\_\_

Other (SWD or Inj?)  Docket No. \_\_\_\_\_

Squeeze

II-18-92

12-2-92

Spud Date

Date Reached TD

Completion Date

API NO. 15- 15-065-20,903 0001

County Graham

**ORIGINAL**

C - NW/4 - Sec. 5 Twp. 10 Rge. 24W

1320 Feet from S(N) (circle one) Line of Section

1320 Feet from E(W) (circle one) Line of Section

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

Lease Name Denio "P" Well # 1

Field Name Riedel ext.

Producing Formation L/KC

Elevation: Ground \_\_\_\_\_ KB \_\_\_\_\_

Total Depth 4085' PBTD \_\_\_\_\_

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.

Drilling Fluid Management Plan 3-1-93  
(Data must be collected from the Reserve Pit)

Chloride content \_\_\_\_\_ ppm Fluid volume \_\_\_\_\_ bbls

Dewatering method used \_\_\_\_\_

Location of fluid disposal if hauled offsite: \_\_\_\_\_

Operator Name \_\_\_\_\_

**RELEASED**

Lease Name \_\_\_\_\_ License No. \_\_\_\_\_

Quarter \_\_\_\_\_ Sec. \_\_\_\_\_ Twp. MAD 1 S 1994 E/W

County \_\_\_\_\_ Docket No. 3-11-1994

**FROM CONFIDENTIAL**

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 2-11-93

Subscribed and sworn to before me this 11<sup>th</sup> day of February, 19 93.

Notary Public [Signature]

Date Commission Expires \_\_\_\_\_

LISA THIMMESCH  
NOTARY PUBLIC  
STATE OF KANSAS  
My Appt. Exp 8-29-95

K.C.C. OFFICE USE ONLY  
 Letter of Confidentiality Attached  
 Wireline Log Received  
 Geologist Report Received  
 KCC  
 KGS  
 SWD/Rep  
 Other  
STATE CORPORATION COMMISSION  
RECEIVED  
FEB 12 1993  
2-12-1993  
CONSERVATION DIVISION  
Wichita, Kansas

Operator Name Ritchie Exploration, Inc. Lease Name Denio "P" Well # 1

Sec. 5 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 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.)	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Log	Formation (Top), Depth and Datums	<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
<input checked="" type="checkbox"/> Perforate	2836'-	60/40 poz	250	2% calcium chloride
<input checked="" type="checkbox"/> Protect Casing	2438'-	60/40 poz	250	2% calcium chloride
<input type="checkbox"/> Plug Back TD	1764'-	60/40 poz	250	2% calcium chloride
<input type="checkbox"/> Plug Off Zone	1795'			

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

<b>TUBING RECORD</b>	Size <u>2 3/8"</u>	Set At <u>4070'</u>	Packer At <u>na</u>	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumed Production, SWD or Inj.	Producing Method <input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)			
<u>12-2-92</u>				
Estimated Production Per 24 Hours	Oil Bbls. <u>5.00</u>	Gas Mcf <u>0</u>	Water Bbls. <u>1.00</u>	Gas-Oil Ratio <u> </u> Gravity <u> </u>

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 \_\_\_\_\_



Phone 913-483-2627, Russell, Kansas  
 Phone 316-793-5861, Great Bend, Kansas

15-065-20903-00-01

Phone Plainville 913-434-2812  
 Phone Ness City 913-798-3843

# ALLIED CEMENTING CO., INC.

Home Office P. O. Box 31

Russell, Kansas 67665

4626

*Old*

Date <b>11-18-92</b>	Sec. <b>5</b>	Fwp. <b>10</b>	Range <b>24</b>	Called Out <b>6:00 AM</b>	On Location <b>9:30 AM</b>	Job Start <b>10:00 AM</b>	Finish <b>5:15 PM</b>
Lease <b>Denio</b>	Well No. <b>"P" #1</b>	Location <b>283 mi. g Redline St 9 mi. west of Graham</b>			County <b>Graham</b>	State <b>Kansas</b>	
Contractor <b>Pauls Well Service</b>				Owner <b>SAME</b>			
Type Job <b>Squeeze</b>				To Allied Cementing Co., Inc. You are hereby requested to rent cementing equipment and furnish cement and helper to assist owner or contractor to do work as listed.			

Hole Size	T.D.
Csg. <b>5 1/2"</b>	Depth
Tbg. Size <b>2"</b>	Depth <b>2377'</b>
<b>Bridge</b> <b>Well Pipe</b> <b>Plug 5 1/2"</b>	Depth <b>3700'</b>
Tool <b>5 1/2"</b>	Depth <b>2377'</b>
Cement Left in Csg.	Shoe Joint
Press Max.	Minimum
Meas Line	Displace

**Holes from 2438' to 2836'**  
**Communicated from 2467' to 2836'**  
**EQUIPMENT**

#153 No.	Cementer	<b>Bill M</b>
umptrk	Helper	<b>M KAUFMAN</b>
No.	Cementer	<b>DAVE F.</b>
umptrk	Helper	
#212	Driver	<b>Joe S 211</b>
ulktrk	Driver	
ilktrk		

DEPTH of Job		
ference:	#	
	<b>Pump Trk</b>	<b>475.00</b>
	<b>2.00 Per Mile</b>	<b>88.00</b>
	Sub Total	
	Tax	
	Total	<b>563.00</b>

**Remarks:**  
**Run Tool to 2512' Calculated Mud**  
**2 casing found bottom hole @ 2336'**  
**2 casing found bottom hole COMMUNICATED**  
**2467' TOP hole @ 2438' SPUR**  
**2467' TOP hole @ 2438' SPUR**

Charge To **Ritchie Exploration INC**  
 Street **125 N. Market # 1000**  
 City **Wichita** State **Kansas**  
 The above was done to satisfaction and supervision of owner agent or contractor.

Purchase Order No. **[Signature]**  
 X **[Signature]**  
**CEMENT**

Amount Ordered	<b>250 SKS 60/40 Poz 2 P.C.C.</b>
Consisting of	
Common	<b>150 @ 5.50</b>
Poz. Mix	<b>100 @ 2.50</b>
Gel.	<b>825.00</b>
Chloride	<b>5 @ 21.00</b>
Quickset	<b>250.00</b>

Handling	<b>@ 1.00 ea</b>	Sales Tax	
Mileage	<b>4 @ 1/2 / 1/4 Mile</b>		<b>250.00</b>
	<b>(AA)</b>		<b>440.00</b>
	Sub Total		
	<b>RELEASED</b>		
	<b>3-11-1994</b>		
Floating Equipment	<b>1111 1094</b>	Total	<b>1870.00</b>

**Set FROM CONFIDENTIAL**  
**Cement stored & covered to 500'**  
**filled 1 gallon of Tubsus shot to 500'**

**NOV 23 1992**  
**RECEIVED**  
**2-12-1993**  
**FEB 12 1993**

CONSERVATION DIVISION  
 Wichita, Kansas