

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

Operator: License # 32384

Name: Comanche Resources Company

Address 9520 N. May Ave. - Suite 370

City/State/Zip Oklahoma City, OK 73120

Purchaser: N/A

Operator Contact Person: Mr. Robert G. Blair

Phone (405) 755-5900

Contractor: Name: H-40 Drilling, Inc.

License: 30692

Wellsite Geologist: Mr. Mike Whitley

Designate Type of Completion

New Well  Re-Entry  Workover

Oil  SWD  SOW  Temp. Ad.  Other

Gas  ENHR  SIGW

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

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

Operator: \_\_\_\_\_

Well Name: \_\_\_\_\_

Comp. Date \_\_\_\_\_ Old Total Depth \_\_\_\_\_

Deepening  Re-perf.  Conv. to Inj/SWD

Plug Back  PBTD

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

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

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

10-12-99 10-22-99 10-24-99  
Spud Date Date Reached TD Completion Date

API NO. 15- 033-21035-0000

County Comanche

C. S2 - SW - Sec. 7 Twp. 31S Rge. 19 X <sup>E</sup>

660 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 Lohrding Well # 7-2

Field Name Wildcat

Producing Formation None

Elevation: Ground 2080 KB 11

Total Depth 6100 PBTD \_\_\_\_\_

Amount of Surface Pipe Set and Cemented at 699 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 D&A 9H 7-12-00  
(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 MAY 0.6 2001 License No. \_\_\_\_\_

Quarter \_\_\_\_\_ Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S Rng. \_\_\_\_\_ E/W

County FROM CONFIDEN 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 Christy Dare

Title Geo Tech. Date 11-4-99

Subscribed and sworn to before me this 4th day of November, 1999.

Notary Public Terri S. Becker

Date Commission Expires June 8, 2003

yes			K.C.C. OFFICE USE ONLY		
F	<input checked="" type="checkbox"/>	Letter of Confidentiality Attached			
C	<input checked="" type="checkbox"/>	Wireline Log Received			
C	<input type="checkbox"/>	Geologist Report Received			
Distribution					
<input type="checkbox"/>	KCC	<input type="checkbox"/>	SWD/Rep	<input type="checkbox"/>	NGPA
<input type="checkbox"/>	KGS	<input type="checkbox"/>	Plug	<input type="checkbox"/>	Other
(Specify)					

ORIGINAL

SIDE TWO

Operator Name Comanche Resources Company

Lease Name Lohrding

Well # 7-2

Sec. 7 Twp. 31S Rge. 19

East

County Comanche

West

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 checked="" type="checkbox"/> No	<input type="checkbox"/> Log	Formation (Top), Depth and Datum	<input checked="" type="checkbox"/> Sample
Samples Sent to Geological Survey	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Name	Top	Datum
Cores Taken	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Sand and Red Bed	708'	
Electric Log Run (Submit Copy.)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Red Bed	725'	
List All E.Logs Run:		Red Bed and Anhydrite	2035'	
		Lime and Shale	6100'	
		Rotary Total Depth	6100'	
		COMPENSATED NEUTRON DENSITY DUAL INDUCTION MICRORESISTIVITY		

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	30"	20"	78.6	92	Grout	9-1/2 yds.	
Surface	12-1/4"	8-1/8"	24.0	699	65/35 Poz Class A	250 100	6%gel 2%cc 1/4# flo seal

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 Specify Footage of Each Interval Perforated		Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)		Depth

TUBING RECORD	Size	Set At	Packer At	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
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Date of First, Resumed Production, SWD or Inj.	Producing Method
D&A	<input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)

Estimated Production Per 24 Hours	Oil <u>N/A</u> Bbls.	Gas <u>N/A</u> Mcf	Water <u>N/A</u> Bbls.	Gas-Oil Ratio	Gravity
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Disposition of Gas:	METHOD OF COMPLETION	Production Interval
<input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease (If vented, submit ACO-18.)	<input type="checkbox"/> Open Hole <input type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Cemented <input type="checkbox"/> Other (Specify)	



15-033-21035-00-00  
CEMENTING LOG

STAGE NO

Date 10-23-99 District Med-Lodge Ticket No. 2743  
 Company Comanche Resources Reg. H-40  
 Lease LofRising Well No. 7-2  
 County Comanche State KS  
 Location Coldwater SW 4W Field 7-36-19W  
3rd day

CEMENT DATA:  
 Spacer Type Freshwater  
 Amt \_\_\_\_\_ Skys Yield \_\_\_\_\_ ft<sup>3</sup>/sk Density \_\_\_\_\_ PPG

CASING DATA: PTA  Squeeze   
 Surface  Intermediate  Production  Liner   
 Size \_\_\_\_\_ Type \_\_\_\_\_ Weight \_\_\_\_\_ Collar \_\_\_\_\_

LEAD: Pump Time \_\_\_\_\_ hrs Type \_\_\_\_\_  
60:40:6  
 Amt. 175 Skys Yield 1.58 ft<sup>3</sup>/sk Density 13.8 PPG

TAIL: Pump Time \_\_\_\_\_ hrs Type \_\_\_\_\_  
 Amt. \_\_\_\_\_ Skys Yield \_\_\_\_\_ ft<sup>3</sup>/sk Density \_\_\_\_\_ PPG  
 WATER: Lead 7.8 gal/sk Tail \_\_\_\_\_ gals/sk Total 32 1/2 Bbls.

Clearing Depth: Top \_\_\_\_\_ Bottom \_\_\_\_\_

Pump Trucks Used 352 Stage Winsor  
 Haul equip. 301 David West

Drill Pipe: Size 4 1/2 Weight 16.60 Collars \_\_\_\_\_  
 Open Hole Size \_\_\_\_\_ I.D. \_\_\_\_\_ ft. P.B. to \_\_\_\_\_ ft

Float Equip: Manufacturer \_\_\_\_\_

CAPACITY FACTORS:

Casing: Bbls/Lin. ft. \_\_\_\_\_ Lin. ft./Bbl. \_\_\_\_\_  
 Open Hole: Bbls/Lin. ft. \_\_\_\_\_ Lin. ft./Bbl. \_\_\_\_\_  
 Drill Pipe: Bbls/Lin. ft. 0.172 Lin. ft./Bbl. 20.32  
 Annulus: Bbls/Lin. ft. 0.406 Lin. ft./Bbl. 24.64  
 Bbls/Lin. ft. 0.440 Lin. ft./Bbl. 22.72

Shear Type: \_\_\_\_\_ Depth \_\_\_\_\_

Float Type: \_\_\_\_\_ Depth \_\_\_\_\_

Centralizers: Quantity \_\_\_\_\_ Plugs Top \_\_\_\_\_ Run \_\_\_\_\_

Seize Collars: \_\_\_\_\_

Special Equip: \_\_\_\_\_

Disp. Fluid Type Mud Amt. \_\_\_\_\_ Bbls Weight \_\_\_\_\_ PPG

Mud type \_\_\_\_\_ Weight \_\_\_\_\_ PPG

COMPANY REPRESENTATIVE Martin Redd

CEMENTER \_\_\_\_\_

TIME	PRESSURES PSI		FLUID PUMPED DATA			REMARKS
	DRILL PIPE CASING	ANNULUS	TOTAL FLUID	Pumped Per Time Percent	RATE Bbls Min	
4:30 pm	400		8.5	8.5	5	1st plug 6024
	400		12.5	14	5	Stack Freshwater spacer
	200		25.5	3	4	run 50 sk 60:40:6
	300		100.5	75	5 1/2	Start freshwater Displace with 75 bbls mud stop pumps
8:30	200		109	8.5	5	2nd plug 1000'
	150		120.25	11.25	4 1/2	Start freshwater
	50		123.25	3	3	run 40 sk 60:40:6
			129.25	6	4 1/2	Start freshwater Displace with 6 bbls mud
8:50	150		137.75	8.5	5	3rd plug 7.30'
	150		151.75	14	4 1/2	Start freshwater
	50		154.75	3	3	run 50 sk 60:40:6
			156.75	2	3	Start freshwater
			159.50	2.75	2	run 10 sk 40 feet
			162.25	2.75	2	run 10 sk mouse hole
		166.50	4.25	2	run 15 sk rat hole	

RECEIVED  
 STATE CORPORATION COMMISSION

RELEASED

FINAL DISP. PRESS: \_\_\_\_\_ PSI BUMP PLUG TO \_\_\_\_\_

PSI BLEEDBACK \_\_\_\_\_ BBLs

THANK YOU 2 2000

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MAY 08 2001

CONSERVATION DIVISION  
 Wichita, Kansas

FROM CONFIDENTIAL

**COMANCHE RESOURCES COMPANY  
WELL HISTORY SUMMARY SHEET**

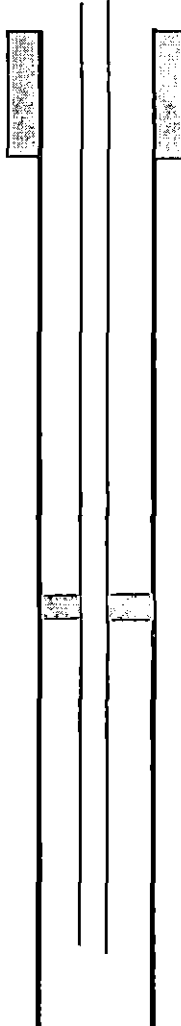
Well name: Lohrding 7-2 API#033-21035-000

Location: 660' FSL & 1320' FWL Total depth: 6100'

Spud date: 10/13/99 Drilling finished: 10/24/99 Compl. Date: 10/25/99

Elevations: G.R.: 2080' D.F.: 2090' Compl. Type: Dry

Perforations & Formations: none



Surface casing: 18 jts of 8 5/8" 24# set @ 699' w/350 sx

Intermediate casing: none

Production casing: none

Tubing none

**WELL HISTORY**

Plugged well on 10/25/99 pumped 50 sx cement plug to 6024-5924', layed drill pipe to 1000', pump 40 sx cement plug from 1000'-900', pump 50 sx from 750'-650', 10 sx cement from 40'-4'.

No drillstem testing occurred during the drilling of this well

Drilling contractor was H-40m Drilling

**RELEASED**

**MAY 08 2001**

**FROM CONFIDENTIAL**

**RECEIVED**

STATE CORPORATION COMMISSION

**MAY 12 2000**