

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

API #15-171-20,463-00-00
County Scott **ORIGINAL**

150' C - SW - SW Sec. 14 Twp. 19S Rge. 34 X V

554 feet from S (circle one) Line of Section
4726 feet from E (circle one) Line of Section

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

Lease Name Fairleigh Well # 1-14

Field Name _____

Producing Formation N/A

Elevation: Ground 3043' KS 3048'

Total Depth 4850' P8TO _____

Amount of Surface Pipe Set and Cemented at 210 Feet

Multiple Stage Cementing Collar Used? Yes X No

If yes, show depth set _____ Feet

If Alternate II completion, cement circulated from N/A

feet depth to _____ w/ _____ sz cat.

Drilling Fluid Management Plan D&A JH 11-9-94
(Data must be collected from the Reserve Pit)

Chloride content 46,000 ppm Fluid volume _____ bbls

Dehydrating method used Evaporation

Location of fluid disposal if hauled offsite: _____

Operator Name _____

Lease Name _____ License No. _____

Quarter _____ Sec. _____ Twp. _____ S Rng. _____ E/V

County _____ Docket No. _____

Operator: License # 04981

Name: Cholla Resources, Inc.

Address 1641 California St., Ste. #400

City/State/Zip Denver, CO 80202

Purchaser: _____

Operator Contact Person: William Goff

Phone (303) - 623-4565

Contractor: Name: Emphasis Oil Operations

License: 8241

Wellsite Geologist: William Goff

Designate Type of Completion
 New Well Re-Entry Workover

Oil SVD SIOV Temp. Abd.
 Gas ENHR SIGW
 Dry Other (Core, WSV, 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/SVD
 Plug Back _____ P8TO
 Commingled _____ Docket No. _____
 Dual Completion _____ Docket No. _____
 Other (SVD or Inj?) Docket No. _____

2/24/94 3/7/94
Spud Date Date Reached TD Completion Date

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 VP of Exploration Date 6/30/94

Subscribed and sworn to before me this 30th day of June 19 94

Notary Public [Signature]
Date Commission Expires May 25, 1997

MY COMMISSION EXPIRES: May 25, 1997

RECEIVED
STATE CORPORATION COMMISSION OFFICE USE ONLY
Letter of Confidentiality Attached
Wireline Log Received
Geologist Report Received
Distribution
ECC _____ SVD/Rep _____ NGPA _____
CGS _____ Plug _____ Other _____ (Specify)

Operator Name Cholla Resources, Inc Lease Name Fairleigh Well # 1-14
 sec. 14 Twp. 19S Rge. 34 East West
 County Scott

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:
 DIL, NEU-DEN

Log Sample

Name	Top	Datum
T/Anhydrite	2272	+776
B/Anhydrite	2288	+760
Lansing	3984	-936
Marmaton	4493	-1445
Morrow Shale	4729	-1681
Miss	4794	-1746
TD	4852	-1804

CASING RECORD 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 1/4"	8 5/8"		210	60/40	155	

ADDITIONAL CEMENTING/SQUEEZE RECORD

Purpose: <input type="checkbox"/> Perforate <input type="checkbox"/> Protect Casing <input type="checkbox"/> Plug Back TD <input type="checkbox"/> Plug Off Zone	Depth		Type of Cement	#Sacks Used	Type and Percent Additives
	Top	Bottom			

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
N/A		

TUBING RECORD

Size	Set At	Packer At	Liner Run
			<input type="checkbox"/> Yes <input type="checkbox"/> No

Date of First, Resumed Production, SVD or In: N/A Producing Method Flowing Pumping Gas Lift Other (Explain)

Estimated Production Per 24 Hours	Oil	Gas	Water	Gravity
	<u>N/A</u> Bbls	<u>N/A</u> Mcf	<u>N/A</u> Bbls	

Disposition of Gas: Vented Sold Used on Lease (If vented, submit ACO-18.)

METHOD OF COMPLETION

Open Hole Perf. Quality Coop. Cemented Other (Specify) _____

Production Interval _____

TRILOBITE TESTING, L.L.C.

ORIGINAL

P.O. Box 362 • Hays, Kansas 67601

Drill-Stem Test Data

Well Name FAIRLEIGH #1-14 Test No. 1 Date 3/2/94
 Company CHOLLA RESOURCES, INC. Zone SWOPE
 Address 1641 CALIFORNIA ST SWT 300 DENVER CO Elevation 3048 KB
 Co. Rep./Geo. BILL GOFF Cont. EMPHASIS DRLG RIG #7 Est. Ft. of Pay _____
 Location: Sec. 14 Twp. 19S Rge. 34W Co. SCOTT State KS

Interval Tested 4275-4290 Drill Pipe Size 4.5" XH
 Anchor Length 15 Wt. Pipe I.D. - 2.7 Ft. Run _____
 Top Packer Depth 4270 Drill Collar - 2.25 Ft. Run 30
 Bottom Packer Depth 4275 Mud Wt. 9 lb/Gal.
 Total Depth 4290 Viscosity 42 Filtrate 8.8

Tool Open @ 9:18 PM Initial Blow GOOD BLOW TO BOTTOM IN 24 MINUTES
 Final Blow WEAK SURFACE TO 3.5" IN 30 MINUTES

Recovery - Total Feet 174 Flush Tool? NO
 Rec. 174 Feet of SLTLY MUD CUT WATER-- 80% WTR/ 20% MUD
 Rec. _____ Feet of _____
 Rec. _____ Feet of _____
 Rec. _____ Feet of _____
 Rec. _____ Feet of _____

BHT 116 °F Gravity _____ °API @ _____ °F Corrected Gravity _____ °API
 RW 0.2 @ _____ °F Chlorides 32000 ppm Recovery Chlorides 5000 ppm System

(A) Initial Hydrostatic Mud 2076.9 PSI AK1 Recorder No. 11057 Range 4500
 (B) First Initial Flow Pressure 59.4 PSI @ (depth) 4277 w / Clock No. 25108
 (C) First Final Flow Pressure 86.3 PSI AK1 Recorder No. 11058 Range 4500
 (D) Initial Shut-in Pressure 629.4 PSI @ (depth) 4285 Clock No. 30401
 (E) Second Initial Flow Pressure 104.2 PSI AK1 Recorder No. _____ Range _____
 (F) Second Final Flow Pressure 112.1 PSI @ (depth) _____ w / Clock No. _____
 (G) Final Shut-in Pressure 483.1 PSI Initial Opening 30 Final Flow 30
 (H) Final Hydrostatic Mud 2010.2 PSI Initial Shut-in 60 Final Shut-in 60

RECEIVED
 STATE COMMISSION
 JHI 05 1994
 CONSERVATION DIVISION
 Wichita, Kansas

Our Representative MARK HERSKOWITZ

ORIGINAL

TRILOBITE TESTING, L.L.C.

P.O. Box 362 • Hays, Kansas 67601

Drill-Stem Test Data

Well Name FAIRLEIGH #1-14 Test No. 2 Date 3/5/94
 Company CHOLLA RESOURCES, INC. Zone MORROW
 Address 1641 CALIFORNIA ST SWT 300 DENVER CO Elevation 3048 KB
 Co. Rep./Geo. BILL GOFF Cont. EMPHASIS DRLG RIG #7
 Location: Sec. 14 Twp. 19S Rge. 34W Co. SCOTT State KS
 Est. Ft. of Pay _____

Interval Tested 4723-4753 Drill Pipe Size 4.5" XH
 Anchor Length 30 Wt. Pipe I.D. - 2.7 Ft. Run _____
 Top Packer Depth 4718 Drill Collar - 2.25 Ft. Run 30
 Bottom Packer Depth 4723 Mud Wt. 9.3 lb/Gal.
 Total Depth 4753 Viscosity 43 Filtrate 8.8

Tool Open @ 9:13 AM Initial Blow WEAK SURFACE TO 1.5" IN 15 MINUTES
SLID TOOL TO BOTTOM GOOD 8 FT.

Final Blow _____

Recovery - Total Feet 20 Flush Tool? NO

Rec. 20 Feet of SLIGHTLY OIL STAINED MUD
 Rec. _____ Feet of _____
 Rec. _____ Feet of _____
 Rec. _____ Feet of _____
 Rec. _____ Feet of _____

BHT 110 °F Gravity _____ °API @ _____ °F Corrected Gravity _____ °API
 RW _____ @ _____ °F Chlorides _____ ppm Recovery Chlorides 5000 ppm System

(A) Initial Hydrostatic Mud 2312.7 PSI AK1 Recorder No. 11057 Range 4500

(B) First Initial Flow Pressure 45.5 PSI @ (depth) 4725 w / Clock No. 25108

(C) First Final Flow Pressure 44.4 PSI AK1 Recorder No. 11058 Range 4500

(D) Initial Shut-in Pressure _____ PSI @ (depth) 4748 w / Clock No. 30401

(E) Second Initial Flow Pressure _____ PSI AK1 Recorder No. _____ Range _____

(F) Second Final Flow Pressure _____ PSI @ (depth) _____ w / Clock No. _____

(G) Final Shut-in Pressure _____ PSI Initial Opening _____ Final Flow _____

(H) Final Hydrostatic Mud 2283.6 PSI Initial Shut-in _____ Final Shut-in _____

Our Representative MARK HERSKOWITZ

RECEIVED
 STATE COMMISSION
 JUL 05 1994
 CONSERVATION DIVISION
 Wichita, Kansas

ORIGINAL

TRILOBITE TESTING, L.L.C.

P.O. Box 362 • Hays, Kansas 67601

Drill-Stem Test Data

Well Name FAIRLEIGH #1-14 Test No. 3 Date 3/5/94
 Company CHOLLA RESOURCES, INC. Zone MORROW
 Address 1641 CALIFORNIA ST SWT 300 DENVER CO Elevation 3048 KB
 Co. Rep./Geo. BILL GOFF Cont. EMPHASIS DRLG RIG #7
 Location: Sec. 14 Twp. 19S Rge. 34W Co. SCOTT Est. Ft. of Pay _____
 State KS

Interval Tested 4715-4775 Drill Pipe Size 4.5" XH
 Anchor Length 60 Wt. Pipe I.D. - 2.7 Ft. Run _____
 Top Packer Depth 4710-4715 Drill Collar - 2.25 Ft. Run 150
 Bottom Packer Depth 4775 Mud Wt. 9.2 lb/Gal.
 Total Depth 4850 Viscosity 46 Filtrate 9.2

Tool Open @ 9:24 AM Initial Blow GOOD BLOW - OFF BOTTOM IN 14 MINUTES
 Final Blow OFF BOTTOM IN 23 MINUTES

Recovery - Total Feet 480 Flush Tool? NO

Rec. <u>75</u>	Feet of	<u>GAS IN PIPE</u>
Rec. <u>20</u>	Feet of	<u>CLEAN OIL</u>
Rec. <u>100</u>	Feet of	<u>STLY OIL CUT WATERY MUD- 5% OIL/ 20% WTR / 75% MUD</u>
Rec. <u>120</u>	Feet of	<u>OIL STAINED WATERY MUD- 0.5% OIL/ 39.5% WTR/ 60% MUD</u>
Rec. <u>240</u>	Feet of	<u>SLTLY MUD CUT WTR- 95% WTR/ 5% MUD</u>

BHT 120 °F Gravity 34 °API @ 70 °F Corrected Gravity 33 °API
 RW 0.14 @ 70 °F Chlorides 48000 ppm Recovery Chlorides 6000 ppm System

(A) Initial Hydrostatic Mud 2292.5 PSI AK1 Recorder No. 11057 Range 4500
 (B) First Initial Flow Pressure 47.7 PSI @ (depth) 4725 w / Clock No. 30401
 (C) First Final Flow Pressure 132.2 PSI AK1 Recorder No. 11058 Range 4500
 (D) Initial Shut-in Pressure 1031.1 PSI @ (depth) 4770 w / Clock No. 25108
 (E) Second Initial Flow Pressure 161.1 PSI AK1 Recorder No. 2023 Range 4000
 (F) Second Final Flow Pressure 255.5 PSI @ (depth) 4785 w / Clock No. 7450
 (G) Final Shut-in Pressure 1003.2 PSI Initial Opening 30 Final Flow 60
 (H) Final Hydrostatic Mud 2270.1 PSI Initial Shut-in 60 Final Shut-in 120

RECEIVED
 STATE COMMISSION
 MARCH 05 1994
 CONSERVATION DIVISION
 Wichita, Kansas

Our Representative MARK HERSKOWITZ

TRILOBITE TESTING, L.L.C.

ORIGINAL

P.O. Box 362 • Hays, Kansas 67601

Drill-Stem Test Data

Well Name FAIRLEIGH #1-14 Test No. 4 Date 3/6/94
 Company CHOLLA RESOURCES, INC. Zone LANSING
 Address 1641 CALIFORNIA ST SWT 300 DENVER CO Elevation 3048 KB
 Co. Rep./Geo. BILL GOFF Cont. EMPHASIS DRLG RIG #7 Est. Ft. of Pay _____
 Location: Sec. 14 Twp. 19S Rge. 34W Co. SCOTT State KS

Interval Tested 4350-4370 Drill Pipe Size 4.5" XH
 Anchor Length 20 Wt. Pipe I.D. - 2.7 Ft. Run _____
 Top Packer Depth 4345-4350 Drill Collar - 2.25 Ft. Run 30
 Bottom Packer Depth 4370 Mud Wt. 9.2 lb/Gal.
 Total Depth 4850 Viscosity 46 Filtrate 9.2

Tool Open @ 5:31 PM Initial Blow OFF BOTTOM IN 6 MINUTES
 Final Blow OFF BOTTOM IN 8 MINUTES

Recovery - Total Feet 845 Flush Tool? NO
 Rec. 845 Feet of SLIGHTLY MUD CUT WATER- 99% WTR/ 1% MUD
 Rec. _____ Feet of _____
 Rec. _____ Feet of _____
 Rec. _____ Feet of _____
 Rec. _____ Feet of _____

BHT 119 °F Gravity _____ °API @ _____ °F Corrected Gravity _____ °API
 RW 0.15 @ 75 °F Chlorides 46000 ppm Recovery Chlorides 6000 ppm System

(A) Initial Hydrostatic Mud 2109.8 PSI AK1 Recorder No. 11057 Range 4500
 (B) First Initial Flow Pressure 67.7 PSI @ (depth) 4355 w / Clock No. 30401
 (C) First Final Flow Pressure 243.3 PSI AK1 Recorder No. 11058 Range 4500
 (D) Initial Shut-in Pressure 1207.7 PSI @ (depth) 4365 w / Clock No. 25108
 (E) Second Initial Flow Pressure 264.4 PSI AK1 Recorder No. 2023 Range 4000
 (F) Second Final Flow Pressure 411.1 PSI @ (depth) 4380 w / Clock No. 7450
 (G) Final Shut-in Pressure 1191.1 PSI Initial Opening _____ Final Flow 30
 (H) Final Hydrostatic Mud 2085.2 PSI Initial Shut-in 60 Final Shut-in 60

RECEIVED
 STATE COMMISSION
 MARCH 05 1994
 4380
 CONSUL. & SURV. DIVISION
 Wichita, Kansas

Our Representative MARK HERSKOWITZ

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

Phone 913-625-5516, Hays, KS
 Phone 913-672-3471, Oakley, KS
 Phone 316-886-5926, Medicine Lodge, KS
 Phone 913-798-3843, Ness City, KS

ORIGINAL

ALLIED CEMENTING CO., INC. 0007566

Home Office P. O. Box 31

Russell, Kansas 67665

New

Date	3-7-94	Sec.	14	Twp.	19 ^s	Range	34 ^w	Called Our		On Location	2:15 AM	Job Start		Finish	6:30 AM
Lease	Fairleigh	Well No.	1-14	Location	Madoc 1/2 E-6 1/2 S-34 E			County	Scott	State	Kan				
Contractor	Emphasis oil opr #7					Owner	Same								
Type Job	PTA					To Allied Cementing Co., Inc. You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as listed.									
Hole Size	7 7/8		T.D.	4850'											
Csg.			Depth												
Tbg. Size			Depth												
Drill Pipe			Depth												
Tool			Depth												
Cement Left in Csg.			Shoe Joint												
Press Max.			Minimum												
Meas Line			Displace												
Perf.															

Charge To Challa Resources Inc

Street _____

City _____ State _____

The above was done to satisfaction and supervision of owner agent or contractor.

Purchase Order No. _____

X Norman Ah

1/4 lbs Flo-Seal CEMENT

Amount Ordered 235 sks 6 1/4 per, 6 1/2 per

EQUIPMENT

Pumptrk	No.	Cementor	Walt
	300	Helper	
Pumptrk	No.	Cementor	Robert
		Helper	
Bulktrk	212	Driver	
		Driver	

Consisting of	
Common	
Poz. Mix	
Gel.	
Chloride	
Quickset	
Handling	1.00 per sk
Mileage	.4¢ per sk/mi.
Sales Tax	
Sub Total	
Total	

DEPTH of Job

Reference:	Pumptruck	
	8 5/8 D.H. Plus	
	2.25 per mil.	
	Sub Total	
	Tax	
	Total	

Remarks:

50 sks @ 2300'

50 sks @ 1400'

50 sks @ 700'

50 sks @ 250'

10 sks @ 40' 10 sks in M.H. 15 sks in R.H.

Floating Equipment

RECEIVED

STAMP COMMISSION

MAR 05 1994

GENERAL DIVISION
Wichita, Kansas

Thel Lee

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

Phone 913-625-5516, Hays, KS
 Phone 913-672-3471, Oakley, KS

Phone 316-886-5926, Medicine Lodge, KS
 Phone 913-798-3843, Ness City, KS

ORIGINAL

ALLIED CEMENTING CO., INC. 0007558

Home Office P. O. Box 31

Russell, Kansas 67665

new

Date	2-24-94	Sec.	14	Twp.	19 ^s	Range	34 ^w	Called Out		On Location	6:30 ^{PM}	Job Start	8:40 ^{PM}	Finish	9:00 ^{PM}
Lease	Fairleigh	Well No.	1-14	Location	Madoc 1/2 E - 6 1/2 S - 34E			County	Scott	State	kan				

Contractor	Emphasis oil Opr #7		
Type Job	Surface		
Hole Size	12 1/4	T.D.	212'
Csg.	8 5/8	Depth	210'
Tbg. Size		Depth	
Drill Pipe		Depth	
Tool		Depth	
Cement Left in Csg.	15'	Shoe Joint	
Press Max.		Minimum	
Meas Line		Displace	<input checked="" type="checkbox"/>
Perf.			

Owner Cholla Resources Inc
 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.

Charge To	Emphasis oil Opr	
Street		
City		State
The above was done to satisfaction and supervision of owner agent or contractor.		
Purchase Order No.		
X	<i>Thomas Ah</i>	

EQUIPMENT

No.	Cementer	<i>Sonny Walt</i>
Pumptrk 191	Helper	
No.	Cementer	<i>Steve W</i>
Pumptrk	Helper	
	Driver	
Bulktrk 315		
Bulktrk	Driver	

CEMENT	
Amount Ordered	155 SKs 60% Top, 3% CC - 2% 1.01
Consisting of	
Common	
Poz. Mix	
Gel.	
Chloride	
Quickset	

DEPTH of Job

Reference:	Pumptruck	
	8 5/8 Woodman Plus	
	225 per mile	
	Sub Total	
	Tax	
	Total	

Handling	1.00 per SK	Sales Tax	
Mileage	46 per SK/mile	Sub Total	
		Total	

Remarks: Cement Did Circ

Floating Equipment

Thomas Ah