

S
SIDE ONE

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

100' W

Operator: License # 9533

Name: Fairchild Exploration, Inc.

Address R. R. 3

City/State/Zip Kingman, Ks. 67068

Purchaser: Clear Creek

Operator Contact Person: Bob G. Fairchild

Phone (316) 532-3047

Contractor: Name: Red Tiger Drilling Company

License: 5302

Wellsite Geologist: Timothy G. Pierce

Designate Type of Completion

New Well Re-Entry Workover

Oil SWD Temp. Abd.

Gas Inj Delayed Comp.

Dry Other (Core, Water Supply, etc.)

If **OWO**: old well info as follows:

Operator: _____

Well Name: _____

Comp. Date _____ Old Total Depth _____

Drilling Method:

Mud Rotary Air Rotary Cable

9/24/89 10/5/89 10-27-89
Spud Date Date Reached TD Completion Date

API NO. 15- 155-21,122-0000

County Reno

C NW: NE Sec. 15 Twp. 26S Rge. 9W East West

4620 Ft. North from Southeast Corner of Section

2080 Ft. West from Southeast Corner of Section

(NOTE: Locate well in section plat below.)

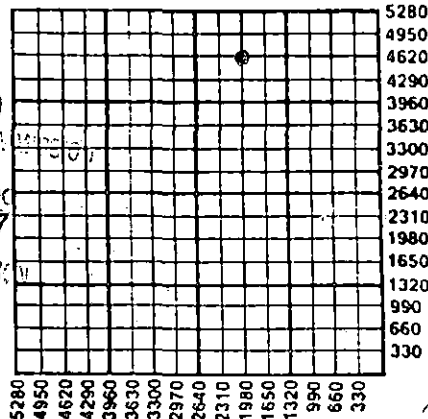
Lease Name Whipple Well # 1-A 15

Field Name Lorado

Producing Formation Viola

Elevation: Ground 1672 KB 1677

Total Depth 4,281' PBTD 4300



RECEIVED
STATE CORPORATION COMMISSION

NOV 29 1989
11-29-1989
CONSERVATION DIVISION
Wichita, Kansas

AI I

Amount of Surface Pipe Set and Cemented at 281.82 Feet

Multiple Stage Cementing Collar Used? Yes No

If yes, show depth set _____ Feet

If Alternate II completion, cement circulated from 281

feet depth to surface w/ 200 sx cmt.

INSTRUCTIONS: This form shall be completed in triplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date of any well. Rule 82-3-130, 82-3-107 and 82-3-106 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 drillers time log 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. Any recompletion, workover or conversion of a well requires filing of ACO-2 within 120 days from commencement date of such work.

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 Julene Fairchild
Title President - Vice Date 11-20-89

Subscribed and sworn to before me this 24th day of Nov. 19 89.

Notary Public Care Youngers

Date Commission Expires _____



K.C.C. OFFICE USE ONLY

F Letter of Confidentiality Attached
 Wireline Log Received
C Drillers Time Log Received

Distribution

KCC SWD/Rep NGPA
 KGS Plug Other (Specify)

X PF

SIDE TWO

Operator Name Fairchild Exploration, Inc. Lease Name Whipple Well # 1-A 15
 Sec. 15 Twp. 26S Rge. 9W East County Reno
 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 <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No (Attach Additional Sheets.) Samples Sent to Geological Survey <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Electric Log Run <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No (Submit Copy.)	<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th colspan="3" style="text-align: center;">Formation Description</th> </tr> <tr> <td></td> <td style="text-align: center;"><input type="checkbox"/> Log</td> <td style="text-align: center;"><input checked="" type="checkbox"/> Sample</td> </tr> <tr> <th style="text-align: left;">Name</th> <th style="text-align: center;">Top</th> <th style="text-align: center;">Bottom</th> </tr> <tr> <td>Foraker LS.</td> <td style="text-align: center;">2026</td> <td></td> </tr> <tr> <td>Topeka LS.</td> <td style="text-align: center;">2775</td> <td></td> </tr> <tr> <td>Herbner SH</td> <td style="text-align: center;">3144</td> <td></td> </tr> <tr> <td>Lansing</td> <td style="text-align: center;">3340</td> <td></td> </tr> <tr> <td>BKC</td> <td style="text-align: center;">3708</td> <td></td> </tr> <tr> <td>Miss.</td> <td style="text-align: center;">3860</td> <td></td> </tr> <tr> <td>Kinderhook</td> <td style="text-align: center;">3925</td> <td></td> </tr> <tr> <td>Viola</td> <td style="text-align: center;">4133</td> <td></td> </tr> <tr> <td>Simpson</td> <td style="text-align: center;">4226</td> <td></td> </tr> </table>	Formation Description				<input type="checkbox"/> Log	<input checked="" type="checkbox"/> Sample	Name	Top	Bottom	Foraker LS.	2026		Topeka LS.	2775		Herbner SH	3144		Lansing	3340		BKC	3708		Miss.	3860		Kinderhook	3925		Viola	4133		Simpson	4226	
Formation Description																																					
	<input type="checkbox"/> Log	<input checked="" type="checkbox"/> Sample																																			
Name	Top	Bottom																																			
Foraker LS.	2026																																				
Topeka LS.	2775																																				
Herbner SH	3144																																				
Lansing	3340																																				
BKC	3708																																				
Miss.	3860																																				
Kinderhook	3925																																				
Viola	4133																																				
Simpson	4226																																				

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"		281.82'	60/40 Poz	200	2% Gel 3%CC
Production	7 7/8"	5 1/2"	15#	4,271'	Surfill	160	5# Goldsill sx

Shots Per Foot	PERFORATION RECORD Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
Sand Cut at	4134		

TUBING RECORD Size 2 7/8 Set At 4121 Packer At _____ Liner Run Yes No

Date of First Production 10-27-89 Producing Method Flowing Pumping Gas Lift Other (Explain)

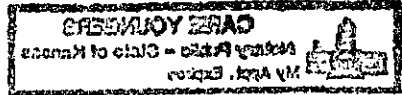
Estimated Production Per 24 Hours	Oil	Bbls.	Gas	Mcf	Water	Bbls.	Gas-Oil Ratio	Gravity
		45			15			42

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

METHOD OF COMPLETION

Open Hole Perforation Dually Completed Commingled
 Other (Specify) Sand Cut

Production Interval 4134



DST # 1

Lansing C, 3379-3401, 45-60-45-60, Strong blow On initial flow, gas to surface in 28 mins., 14,100 CFPD, Recovered 300' gas & mud cut oil 30' water, IFP 86-86, FFP 139-139, IHP 1653-1600, ISP 1207, FSP 1175

DST # 2

Lansing H, 3493-3515, 30-45-30-45, Strong blow on initial flow, gas to surface in 2 mins., 10 min. 442,000 CFPD, 20 mins. 472,000 CFPD, 30 mins. 472,000 CFPD, remained at 442,000 CFPD throughout the rest of test. IFP 139-139, FFP 161-161, IHP 1706-1685, ISP 857, FSP 857, Recovered 115' gas cut mud.

DST # 3

Lansing I, 3516-3541, 45-60-45-60, Strong blow on initial flow, gas to surface 8 mins., 10 mins. 19,900 CFPD, 20 mins. 15,400 CFPD, 30 mins. 14,100 CFPD, Second opening 10 mins. 14,100 CFPD, 20 mins. 12,500 CFPD, 40 mins. 10,900 CFPD, 45 mins. 10,900 CFPD, IFP 96-96, FFP 118-118, IHP 1706-1685 ISP 910, FSP 644, Recovered 60' gassey mud , 240' gas & oil cut mud, 180' water

DST # 4

Lansing J, 3544-3560, 45-60-45-60, Strong blow on both openings, IFP 86-86 FFP 161-161, IHP 1760-1706, ISP 1387, FSP 1387, Recovered 650' gas in pipe 150' gas & oil cut mud, 180' water

DST # 5

Swope & Heartha, 3635-3675, 45-60-45-60, Weak blow building to strong blow on both openings, IFP 75-75, FFP 86-86, IHP 1760-1706, ISP 376, FSP 355, Recovered 420' gas in pipe, 50' gas cut mud

DST # 6

Viola, 4128-4138, 30-50-20-60, Strong blow on initial flow gas to surface in 4 mins. 133,000 CFPD, 10 mins. 166,000 CFPD, 20 mins. 56,000 CFPD, 30 mins. 31,000 CFPD, Second flow, 10 mins. 31,000 CFPD, 13 mins flowed oil, IFP 430-804, FFP 910-963, IHP 2134-2027, ISP 1154, FSP 1154

STATE OF KANSAS
DIVISION OF CONSERVATION

NOV 29 1969

DIVISION OF CONSERVATION
WICHITA, KANSAS

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

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

ALLIED CEMENTING CO., INC.

Home Office P. O. Box 31

Russell, Kansas 67865

6401

New

Date	9-24-89	Sec	15	Twp	26	Range	9	Called Out	2:00 P.M.	On Location	5:00 P.M.	Job Start	7:00 P.M.	Finish	7:30 P.M.
Lease	Whipple	Well No.	1-A15	Location	Lawdon, S.E. 2E 6N, W 20	County	Reyno	State	KS						
Contractor	Red Tiger Rig #1														
Type Job	Surface														
Hole Size	12 1/4"	T.D.	285'												
Csg.	8 5/8"	Depth	281'												
Tbg. Size		Depth													
Drill Pipe		Depth													
Tool		Depth													
Cement Left in Csg.	15'	Shoe Joint													
Press Max.		Minimum													
Meas. Line		Displace	17 bbl.												
Perf.															

Owner Same
 You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as listed.
 Charge To Fairchild Exploration
 Street B. Rt. 3
 City Kingman, State KS 67068
 The above was done to satisfaction and supervision of owner, agent, or contractor.
 Purchase Order No. *E. H. H. H.*
 X *E. H. H. H.*
CEMENT
 Amount Ordered 200 SKS 60/40 3% C.C. 2280 lb
 Consisting of
 Common 120 5.00 1200.00
 Poz. Mix 80 2.25 180.00
 Gel. 4 6.75 27.00
 Chloride 6 20.00 120.00
 Quickset
 Sales Tax
 Handling 200 90 180.00
 Mileage 60 360.00
 Md. Ldg. Sub Total 1467.00
 Total 1897.00
 Less Disc - 379.40
 Total 1517.60

EQUIPMENT

No.	Cementor	Tim
181	Helper	Mike
No.	Cementor	
101	Helper	
	Driver	Jack S.
	Driver	

DEPTH of Job		
Reference	Pump Trk Charge	360.00
	Pump Trk M. League	30.00
	8 5/8 Wooden Plug	40.00
	Sub Total	
	Tax	
	Total	430.00

Remarks: Run 281' of 8 5/8 Csg. Mixed
 200 SKS 60/40 3% C.C. Pumped Plug
 To 266' with Fresh Water
 Cement Did Circulate.
 Plugdown 220' when Cement Circulated.
 Thanks

NOV 29 1989
 LAWSON, Kansas

