

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

Operator: License # 9533

Name: Fairchild Exploration

Address Rt. 3

City/State/Zip Kingman, KS 67068

Purchaser: _____

Operator Contact Person: Bob Fairchild

Phone (316) 532-3047

Contractor: Name: Red Tiger Drilling

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 OWMO: old well info as follows:

Operator: _____

Well Name: _____

Comp. Date _____ Old Total Depth _____

Drilling Method:

Mud Rotary Air Rotary Cable

12-20-89 1-4-90 2-23-90
Spud Date Date Reached TD Completion Date

API NO. 15- 155-21,126-0000

County Reno

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

4620 Ft. North from Southeast Corner of Section

660 Ft. West from Southeast Corner of Section

(NOTE: Locate well in section plat below.)

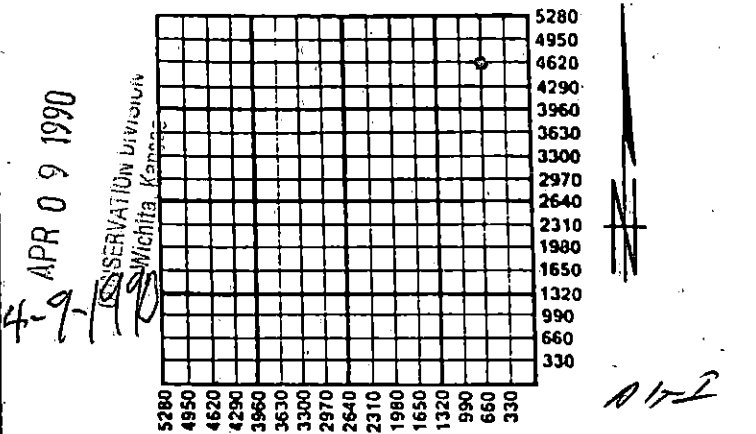
Lease Name Whipple Well # 2A-15

Field Name Lerado

Producing Formation Viola

Elevation: Ground 1666 1650KB 1671

Total Depth 4280' PBTD 4300



Amount of Surface Pipe Set and Cemented at 308 Feet

Multiple Stage Cementing Collar Used? Yes No

If yes, show depth set _____ Feet

If Alternate II completion, cement circulated from 308'

feet depth to surface w/ 225 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 Bob D. Fairchild

Title President Date 3-15-90

Subscribed and sworn to before me this 15th day of March, 19 90

Notary Public Janet Keller

Date Commission Expires 6-17-93

K.C.C. OFFICE USE ONLY
F Letter of Confidentiality Attached
W Wireline Log Received
C Drillers Timelog Received
Distribution
 KCC SWD/Rep NGPA
 KGS Plug Other (Specify)

ORIGINAL

X

SIDE TWO

Operator Name Fairchild Exploration Lease Name Whipple Well # 2A-15
 Sec. 15 Twp. 26 Rge. 9W East West
 County Reno

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 sheets 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.)	<p style="text-align: center;">Formation Description</p> <p><input checked="" type="checkbox"/> Log <input type="checkbox"/> Sample</p> <table style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Name</th> <th style="text-align: left;">Top</th> <th style="text-align: left;">Bottom</th> </tr> </thead> <tbody> <tr><td>Foraker LS</td><td>2040</td><td></td></tr> <tr><td>Heebner SH</td><td>3136</td><td></td></tr> <tr><td>Lansing</td><td>3335</td><td></td></tr> <tr><td>BKC</td><td>3704</td><td></td></tr> <tr><td>Mississippian</td><td>3872</td><td></td></tr> <tr><td>Kinderhook SH</td><td>3934</td><td></td></tr> <tr><td>Viola</td><td>4133</td><td></td></tr> <tr><td>Simpson</td><td>4216</td><td></td></tr> </tbody> </table>	Name	Top	Bottom	Foraker LS	2040		Heebner SH	3136		Lansing	3335		BKC	3704		Mississippian	3872		Kinderhook SH	3934		Viola	4133		Simpson	4216	
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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 1/2	8 5/8	20#	308	60/40 poz	225	2%gel, 3%cc
production	7 7/8	5 1/2	14 1/2#	4255	common	160	10% salt

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	4134	150 gals 15% mud 4134

TUBING RECORD Size 2 7/8 Set At 3314 Packer At _____ Liner Run Yes No

Date of First Production 2-23-90 Producing Method Flowing Pumping Gas Lift Other (Explain)

Estimated Production Per 24 Hours	Oil <u>15</u> Bbls.	Gas _____ Mcf	Water <u>210</u> Bbls.	Gas-Oil Ratio _____	Gravity <u>43</u>
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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 _____

ORIGINAL

DST #1 3196-3220 (Douglas Sand), 30-60-30-60, Strong blow thru out test, Recovered 300' GIP, 130' GCM, FP: 54-54/73-73, SIP 366-375, HP 1672-1644

DST # 2 3357-3390 (Lansing C), 60-60-60-60, Strong blow in 3 mins., GTS 9 mins. into 2nd flow, GA. 16.7 MCF, Decr. to 3.34 MCF, Recovered 60' SGCM 300' SMCGO. FP; 64-91/137-155, SIP 439-421, HP 1811-1792

DST # 3, 3497-3512 (Lansing II) 30-60-30-60, Strong blow, GTS 20 mins. into ICIIP, 2nd flow gas ga. 2310 CFG increasing to 2990CFG, Recovered 80' GCM, FP; 36-36/54-54, SIP 238-201, HP 1894-1875

DST # 4 3630-3670 (Lansing J), 45-60-60-60, GTS 13 mins. GA. 23.6MCF decr. to 21.6 MCF, 2nd flow GA. 24.1 MCF decr. to 14.2 MCF, Recovered 80' GCM, 120 VSOCGM, 120' SOCGM (2% oil), FP; 73-87/82-91, SIP 1110-807, HP 1950-1931

DST # 5 4125-4135 (Viola), 30-60-30-60, Strong blow, no GTS, Recovered 1450' GIP, 180' GOCM (17-28% oil), 180' GOCM (30% oil), 180' SW with scum of oil, FP; 54-109/183-219, SIP 1156-1156, HP 2301-2283

RECEIVED
STATE CORPORATION COMMISSION

APR 09 1990

CONSERVATION DIVISION
Wichita, Kansas

ORIGINAL

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. N° 8231

Home Office P. O. Box 31

Russell, Kansas 67665

New

Date	12-19-89	Sec.	15	Twp.	26	Range	9	Called Out		On Location		Job Start	8:15 am	Finish	9:00 pm	
Lease	Whipple	Well No.	2B-15		Location			Langdon-3, 2E, 2 1/4 S		County	Reno	State	KS			
Contractor	Red Tiger #2													Owner	Same	
Type Job	Surface Casing															
Hole Size	12 1/4				T.D.											
Csg.	20lb 8 5/8				Depth 307.29											
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.																

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.

Charge To *Fairchild Exploration*
 Street *RR 3*
 City *Kingman* State *Ks.* *67068*
 The above was done to satisfaction and supervision of owner agent or contractor.

Purchase Order No. *David J. Wondrus*
 X *David J. Wondrus*
CEMENT

Amount Ordered *225 sq 60/40 52.5 gal*

EQUIPMENT		
# No.	Cementor	<i>Allen</i>
Pumptrk <i>120</i>	Helper	<i>Brad</i>
# No.	Cementor	
Pumptrk	Helper	
#	Driver	<i>Curtis</i>
Bulktrk <i>116</i>	Driver	

Consisting of			
Common	<i>135</i>	<i>5.00</i>	<i>675.00</i>
Poz. Mix	<i>90</i>	<i>2.25</i>	<i>202.50</i>
Gel.	<i>5</i>	<i>6.75</i>	<i>33.75</i>
Chloride	<i>7</i>	<i>20.00</i>	<i>140.00</i>
Quickset			

Sales Tax	
Handling <i>225</i>	<i>.90</i> <i>202.50</i>
Mileage <i>60</i>	<i>405.00</i>
No. Ids.	
Sub Total	
Total	<i>1658.75</i>

DEPTH of Job	
Reference:	
<i>Quatt Pump - 1/2 Chrg</i>	<i>360.00</i>
<i>Pump 1/2 milage</i>	<i>30.00</i>
<i>1 8 5/8 Plug</i>	<i>40.00</i>
Sub Total	
Tax	
Total	<i>430.00</i>

Floating Equipment	
Total #	<i>2088.75</i>
Disc -	<i>313.32</i>
#	<i>1775.43</i>

Remarks: *Cement Did Circulate in Cellar*

STATE OF KANSAS
 APR 09 1990
 CONSERVATION DIVISION
 Wichita, Kansas
 THANK YOU

ORIGINAL

BJ-TITAN SERVICES COMPANY

INVOICE DATE
01/05/90

DIRECT BILLING INQUIRIES TO: 713-895-5821	TERMS NET AMOUNT DUE 30 DAYS FROM DATE OF INVOICE	REMIT TO: BJ-TITAN SERVICES P.O. BOX 100806 HOUSTON, TX 77212
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PAGE 1	INVOICE NO. NL114
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FAIRCHILD EXPLORATION

R R 3

KINGMAN

KS 67068

AUTHORIZED BY: 541192

PURCH. ORDER REF. NO.

WELL NUMBER : 2A-15

CUSTOMER NUMBER : 08483001

LEASE NAME AND NUMBER WHIPPLE	STATE 14	COUNTY/PARISH	CITY	DISTRICT NAME MEDICINE LODGE	DISTR. NO. 3350
JOB LOCATION/FIELD LERADO	MTA-DISTRICT	DATE OF JOB 01/05/90	TYPE OF SERVICE LAND-LONG STRING/PRODUC		

PRODUCT NUMBER	QUANTITY	DESCRIPTION	UNIT PRICE	U/M	EXTENDED PRICE
10100320	1.00	CEMENTING CASING 3001 TO 5000 FT.	879.00		879.00
10100325	13.00	PLUS PER 100 FT. BELOW 3000 FT.	9.80		127.40
10109005	100.00	MILEAGE CHRG, FROM NEAREST BASE OF	1.10		110.00
10430520	1.00	5-1/2" TOP RUBBER PLUG	55.00	EA	55.00
10410504	160.00	CLASS "A" CEMENT	5.30	CF	848.00
10428020	9.00	A-10 GYPSEAL	14.60	CW	131.40
10415049	150.00	A-7-P CALCIUM CHLORIDE PELLETS	0.32	LB	48.00
10420145	1.50	BJ-TITAN GEL, BENTONITE, BULK SALES	6.75	CW	10.13
10415082	8.00	KOL SEAL	33.00	CW	264.00
10425010	300.00	MUD-SWEEP, WITH BJ-TITAN PUMPING EQ	1.45	GL	435.00
10880001	160.00	MIXING SEVICE CHRG DRY MATERIALS, P	0.95		152.00
10940101	425.00	DRAYAGE, PER TON MILE	0.70		297.50
10409600	1.00	5 1/2 GUIDE SHOE G	119.00	GL	119.00
10409600	1.00	A F INSERT (5 1/2) B	180.00	GL	180.00
10409600	6.00	5 1/2 CENT B	45.00	GL	270.00
SUBTOTAL					3,926.43
DISCOUNT					785.29

ACCOUNT	4.25000% STATE TAX	1888.42	80.26
	1.00000% COUNTY TAX	1888.42	18.87

RECEIVED
STATE COMMISSION
APR 09 1990
CONSERVATION DIVISION
Wichita, Kansas

ORIGINAL

TAX EXEMPTION STATUS:	THIS AMOUNT	3,240.27
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