

ORIGINAL

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

API NO. 15- 055-21,270.0000

County FINNEY

S/2 SE SE Sec. 29 Twp. 21S Rge. 31 ^E
_X W

330' Feet from EW (circle one) Line of Section
~~550'~~ 600' Feet from EW (circle one) Line of Section

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

Lease Name ISAAC FARMS Well # 29-2

Field Name WILDCAT

Producing Formation none

Elevation: Ground 2900' KB 2905'

Total Depth 4900' PBTD ---

Amount of Surface Pipe Set and Cemented at 237.41' Feet

Multiple Stage Cementing Collar Used? Yes X No

If yes, show depth set _____ Feet

If Alternate II completion, cement circulated from 237.41

feet depth to surface w/ 160 % cement.

Drilling Fluid Management Plan D&A JH 7-20-94
(Data must be collected from the Reserve Pit)

Chloride content 45,000 ppm Fluid volume 1500 bbls

Dewatering method used evaporation

Location of fluid disposal if hauled offsite:

Operator Name N/A

Lease Name _____ License No. _____

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

County _____ Docket No. _____

Operator: License # 04779

Name: NORTH AMERICAN RESOURCES CO.

Address 16 E. GRANITE

City/State/Zip BUTTE, MT 59701

Purchaser: n/a

Operator Contact Person: JIM ELSE *Zemljak*

Phone (406) 496-5292

Contractor: Name: ABERCROMBIE RTD, INC.

License: 30684

Wellsite Geologist: Wes Hansen

Designate Type of Completion

X New Well _____ Re-Entry _____ Workover

_____ Oil _____ SWD _____ S10W _____ Temp. Abd.

_____ Gas _____ ENHR _____ S1GW

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

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

Operator: N/A

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. _____

3-3-94 3-11-94 3-11-94

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 Arnon Lacey

Title Pet Engineer System Date 4/6/94

Subscribed and sworn to before me this 6th day of April 19 94.

Notary Public Mary K. Thompson

Date Commission Expires 11-17-95

K.C.C. OFFICE USE ONLY
F _____ Letter of Confidentiality Attached
C ✓ Wireline Log Received
C ✓ Geologist Report Received
Distribution APR 14 1994
_____ KCC _____ SWD/Rep _____ Other
_____ KGS _____ PLUG
KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION
Wichita, Kansas

ORIGINAL

SIDE TWO

Operator Name NORTH AMERICAN RESOURCES CO.

Lease Name ISAAC FARMS

Well # 29-2

Sec. 29 Twp. 21S Rge. 31

East

County FINNEY

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 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:
DIFL/GR
BHCA/GR/Caliper
CZDL/CNL/GR/Caliper

Log Formation (Top), Depth and Datum Sample

Name	Top	Datum
BASE/ANHYDRITE	2138'	+767'
HEEBNER	3950'	-1045'
LANSING	4038'	-1133'
STARK SH.	4309'	-1404'
MARMATON	4456'	-1551'
CHEROKEE	4574'	-1669'
MORROW SH.	4706'	-1801'
MORROW SD.	NOT DEVELOPED	
ST. GENEVIEVE	4732'	-1827'
ST. LOUIS 'C'	4818'	-1913'

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"	20#	237.41'	60-40 posmix	160	2% gel 3% cc

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 type="checkbox"/> No

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 N/A Bbls.	Gas N/A Mcf	Water N/A Bbls.	Gas-Oil Ratio	Gravity

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

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

ALLIED CEMENTING CO., INC.

Home Office P. O. Box 31

Russell, Kansas 67665

4440

Bid
New

Date	3-12-94	Sec.	29	Twp.	21	Range	31	Called Out	3:00 AM	On Location	6:30 AM	Job Start	7:30 AM	Finish	11:00 AM
Lease	Isaac Farms Well No. #29-2		Location		83 Hwy 66 W. rd 7 E 1/4 1/4		County	Finney	State	Kansas					
Contractor	Abercrombie RTD Rig 8						Owner	North American Resources Co							
Type Job	Plug														
Hole Size	7 7/8"		T.D.	4900'											
Csg.	8 5/8"		Depth	237'											
Tbg. Size			Depth												
Drill Pipe			Depth												
Tool			Depth												
Cement Left in Csg.			Shoe Joint												
Press Max.			Minimum												
Meas Line			Displace												
Perf.															

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 Abercrombie RTD.
 Street 801 Union Center
 City Wichita State Kan 67202
 The above was done to satisfaction and supervision of owner agent or contractor.

Purchase Order No. _____
 X Anthony Ward
CEMENT

EQUIPMENT

#300 No.	Cementer	<u>M Kalman</u>
Pumptrk <u>OKley</u>	Helper	<u>Terry H</u>
No.	Cementer	
Pumptrk	Helper	
#303	Driver	<u>Robert G</u>
Bulktrk	Driver	

Amount Ordered	<u>325 SKS 60/40 Poz 626el 1/4 Flo-seal</u>		
Consisting of			
Common	<u>195</u>	<u>5.75</u>	<u>1121.25</u>
Poz. Mix	<u>130</u>	<u>3.00</u>	<u>390.00</u>
Gel.	<u>11</u>	<u>7.00</u>	<u>77.00</u>
Chloride			
Quickset			
<u>Flo Seal 81#</u>	<u>110</u>		<u>89.10</u>
		Sales Tax	
Handling	<u>100</u>		<u>325.00</u>
Mileage <u>70m</u>	<u>.04</u>		<u>910.00</u>
		Sub Total	<u>2912.35</u>
		Total	

DEPTH of Job

Reference:	#	<u>PUMP TRK</u>	<u>430.00</u>
		<u>Plug</u>	<u>21.00</u>
		<u>225 Permile 70m</u>	<u>157.50</u>
		Sub Total	<u>608.50</u>
		Tax	
		Total	

Remarks: 100 SKS @ 2978'
50 SKS @ 2250'
50 SKS @ 1600'
50 SKS @ 850'
50 SKS @ 275'
10 SKS @ 40' 15 SKS in Rat Hole

Shanley
Robert W. Scott
 RECEIVED
 STATE CORPORATION COMMISSION
 APR 14 1994
 CONSERVATION DIVISION
 Wichita, Kansas

Phone 913-483-2627, Russell, KS
 Phone 316-733-5861, 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

ALLIED CEMENTING CO., INC.

7564

Home Office P. O. Box 31

Russell, Kansas 67665

M2W

Date	3-3-94	Sec.	29	Twp.	21 ^s	Range	31 ^w	Called Out	5:00 PM	On Location	9:00 PM	Job Start	10:30 PM	Finish	11:00 PM
Lease	Isgac Farms		Well No.	29-2		Location			Gano Rd + 83 Hwy 7E-N.S.		County	Finney		State	Kan
Contractor	Abercrombie RTD #8					Owner North American Resources Co									
Type Job	Surface														
Hole Size	12 1/4		T.D.		241'										
Csg.	8 5/8		Depth		239'										
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 Abercrombie RTD
 Street 801 Union Center
 City Wichita State Kan 67202

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

Purchase Order No.
 X *Anthony Madd*

CEMENT

Amount Ordered 160 SKS 60/40 per, 3% CC - 2% Gel

Consisting of					
Common	96	SKS	2	5.15	552.00
Poz. Mix	64	SKS	2	3.00	192.00
Gel.	3	SKS	2	7.00	42.00
Chloride	5	SKS	2	25.00	125.00
Quickset					

EQUIPMENT

<i>Key</i>	No.	Cementor	Sonny	
Pumptrk	191	Helper	Walt	
Pumptrk	No.	Cementor		
		Helper		
Bulktrk	212	Driver	Wayne	
Bulktrk		Driver		

Handling	1.00 per SK	160.00
Mileage	4¢ per SK/mile	448.00
	70 mile	
Sub Total		4477.00
Total		

DEPTH of Job		
Reference:	Pumptruck	430.00
	8 5/8 Wooden Plug	42.00
	2.95 per mile	157.50
	Sub Total	
	Tax	
	Total	629.50

Remarks:
 Cement Dick Circ

Floating Equipment

RECEIVED
 STATE CORPORATION COMMISSION

Thob

APR 14 1994

CONSERVATION DIVISION
 Wichita, Kansas