

ORIGINAL

SIDE ONE

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

Operator: License # 3929

Name: Wildhorse Oil Company

Address Box 187,

City/State/Zip Bogue, Ks. 67625

Purchaser: Clear Creek

Operator Contact Person: David Vanloenen

Phone (913) 674-2476

Contractor: Name: Red Tiger Drilling Co.

License: 5302

Wellsite Geologist: Kevin Howard

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

4-18-90 4-28-90 5-1-90

Spud Date Date Reached TD Completion Date

API NO. 15- 065-22,568 ⁰⁰⁻⁰⁰

County Graham County

Nw Sw Nw Sec. 11 Twp. 6S Rge. 22 East West

3630' Ft. North from Southeast Corner of Section

4950' Ft. West from Southeast Corner of Section

(NOTE: Locate well in section plat below.)

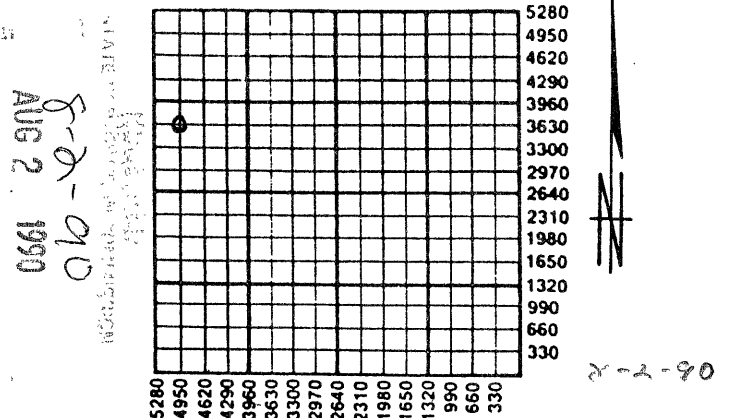
Lease Name Pakkebier Well # 1

Field Name Wildcat

Producing Formation Lansing Kansas City

Elevation: Ground 2235' KB 2240'

Total Depth 3801' LTD PBDT 3801'



Amount of Surface Pipe Set and Cemented at 202' Feet

Multiple Stage Cementing Collar Used? Yes No

If yes, show depth set 1906' Feet

If Alternate II completion, cement circulated from 1906'

feet depth to Surface w/ 345 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 David Vanloenen

Title Partner Date 8-2-90

Subscribed and sworn to before me this 21 day of July 1990.

Notary Public Dianne Hooper

Date Commission Expires _____



K.C.C. OFFICE USE ONLY

F Letter of Confidentiality Attached

C Wireline Log Received

C Drillers Timelog Received

Distribution

KCC SWD/Rep NGPA

KGS Plug Other

(Specify)

SIDE TWO

Operator Name Wildhorse Oil Company Lease Name Pakkebier Well # 1
 Sec. 11 Twp. 6 Rge. 22 East West County Graham

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.)

Formation Description		
Name	Top	Bottom
Anhydrite	1916	1948
Topeka	3309	
Heebner	3453	
Toronto	3478	
Lansing	3495	
BKC	3684	
Abruckle	3798	
LTD	3801	

CASING RECORD <input type="checkbox"/> New <input checked="" 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
Surface	12 1/4	8 5/8	20	290	60-40poz	160	2%gel 3%cc
Production	7 7/8	5 1/2	15 1/2	3798	Surfil	150	500g mud swp
Top stage	"	"	"	DV tool	50-50 poz	345	8% Gel

PERFORATION RECORD		Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Depth	
Shots Per Foot	Specify Footage of Each Interval Perforated		
1	3679 (treated together)	ACID 1500g 15% N.E.	
1	3667		
2	3678-81 (treated together)	Acid 1500g 15% N.E.	
2	3666-68		

TUBING RECORD				Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Size	Set At	Packer At		
2 3/8	3680'	none		

Date of First Production	Producing Method <input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)				
	Oil	Bbls.	Gas	Mcf	Water
	10		0		0
Estimated Production Per 24 Hours	Gas-Oil Ratio		Gravity		
	0		30		

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

METHOD OF COMPLETION: Open Hole Perforation Dually Completed Commingled Other (Specify) _____

Production Interval _____

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^o 8147

Home Office P. O. Box 31 Russell, Kansas 67665

NEW

Date	4-18-90	Sec.	11	Twp.	6	Range	22	Called Out	10 ³⁰ Am	On Location	1 ⁰⁰ Pm	Job Start	3 ¹⁵ Pm	Finish	3 ⁴⁵ Pm
Case	PAKKEBIE	Well No.	1	Location	Hill City 12 N GE N into			County	GRAHAM		State	KS			
Contractor	Red Tiger		Rig 8		Owner SAME										
Type Job	SURFACE														
Core Size	12 1/4	T.D.	213												
Wg.	8 5/8 (20")	Depth	209												
Log. Size	Depth														
Well Pipe	Depth														
Tool	Depth														
Amount Left in Csg.	15'	Shoe Joint													
Loss Max.	Minimum														
Gas Line	Displace 13														

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 WILDHORSE OIL CO.
 Street Box 187
 City Boque State Ko 67625
 The above was done to satisfaction and supervision of owner agent or contractor.

Purchase Order No. _____
 X Wm L. Hayes
CEMENT

EQUIPMENT

<i>NESS</i>		
No.	Cementer	<u>GARY DAVID</u>
Optrk <u>46</u>	Helper	
No.	Cementer	<u>John</u>
Optrk	Helper	
	Driver	
Optrk <u>69</u>	Driver	

Amount Ordered	<u>160 60 28 gel 3% cc.</u>	
Consisting of		
Common	<u>96</u>	<u>5.00 480.00</u>
Poz. Mix	<u>64</u>	<u>2.25 144.00</u>
Gel.	<u>3</u>	<u>6.25 NIC</u>
Chloride	<u>5</u>	<u>20.00 100.00</u>
Quickset		

PTH of Job		
Reference:	<u>Opml TRK Chas</u>	<u>360.00</u>
	<u>Opml TRK miles</u>	<u>39.00</u>
	<u>8 5/8 Plug</u>	<u>40.00</u>
	Sub Total	
	Tax	
	Total	<u>439.00</u>

Handling	<u>160</u>	<u>.90</u>	<u>144.00</u>
Mileage	<u>39</u>		<u>187.20</u>
		Sub Total	
		Total	<u>1055.20</u>

Remarks: Cement did circ.

Floating Equipment

Total \$ 1494.20
 Disc - 298.84
1195.36

Thank you

AUG 2 1990

ALLIED CEMENTING CO.
 RUSSELL, KANSAS

5325

Phone Plainville 913-434-2812

Phone Ness City 913-798-3843

J-2627, Russell, Kansas

o-793-5861, Great Bend, Kansas

New

ALLIED CEMENTING CO., INC. N^o 8739

Home Office P. O. Box 31

Russell, Kansas 67665

4-28-90

Date	4-27-90	Sec.	11	Twp.	6 ^s	Range	22 ^w	Called Out	1:00 P.M.	On Location	6:00 P.M.	Job Start	12:15 A.M.	Finish	1:10 A.M.
Case	Dakkerbier	Well No.	1		Location			Hill City 13NSE 1/4 N			County	Graham	State	Ks.	

Contractor	Reil Tiger Dels. Co.	Ring #	8
Job	Top-Stage Production String		
Tool Size	7 7/8"	T.D.	3200'
Log Size	5 1/2"	Depth	3798'
Log Size	8 7/8"	Depth	204'
Drill Pipe		Depth	
Tool		Depth	
Cement Left in Csg.	10'	Shoe Joint	9.20
Press Max.	1000 #	Minimum	
Seas Line	X	Displace	
Perf.			

Owner	Same
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	Wildhorse Oil Company
Street	Box 137
City	Boque
State	Ks. 67625
The above was done to satisfaction and supervision of owner agent or contractor.	
Purchase Order No.	
X	<i>[Signature]</i>

EQUIPMENT

Pumptrk	191	Cementer	<i>[Signature]</i>
		Helper	<i>[Signature]</i>
Pumptrk		Cementer	
		Helper	
Bulktrk	212	Driver	<i>[Signature]</i>
		Driver	

CEMENT	
Amount Ordered	150 sts ASC with
Consisting of	500 gal. mud flush
Common ASC	150 sts @ 7.00/st. = 1050.00
Poz. Mix	
Gel.	
Chloride	
Quickset	
WFL - Mud	500 gal. @ 21¢/gal. = 105.00
Sales Tax	
Handling	¢ 90 1/2/st. (150 sts) = 135.00
Mileage	¢ 03 1/2/st. 1 mi. (43 mi.) = 193.50
Sub Total	1483.50
Total	1483.50

DEPTH of Job		
Reference:	3 Pumptrk. better stage	938.00
	4 mi. mileage @ 1.00/mi.	43.00
	Sub Total	981.00
	Tax	
	Total	

Remarks: *[Handwritten notes]*

Floating Equipment *Trucks*

AUG 7 1990

Consolidation provided
Ness City, Kansas

33-2627, Russell, Kansas

56386
Phone Plainville 913-434-2812

316-793-5861, Great Bend, Kansas

Phone Ness City 913-798-3843

New

ALLIED CEMENTING CO., INC. N^o 8740

Home Office P. O. Box 31

Russell, Kansas 67665

4-28-90

Date	4-27-90	Sec.	11	Twp.	6 ²	Range	22 ^W	Called Out	1:00 P.M.	On Location	6:00 P.M.	Job Start	3:30 A.M.	Finish	5:00 A.M.
Lease	Pakkebier	Well No.	1	Location	Hill City 13N SE 1/4 N			County	Graham	State	Ks.				

Contractor	Red Tiger Drilling Co. Rig # 9	
Type Job	Two Stage Production String	
Hole Size	7 7/8"	T.D. 3800'
Csg.	5 1/2"	Depth 3798'
Tbg. Size	8 7/8"	Depth 209'
Drill Pipe		Depth
Tool	D.V. (Baker)	Depth 1906'
Cement Left in Csg.	15'	Shoe Joint 7.20'
Press Max.	1300*	Minimum
Meas Line	Y	Displace
Perf.		

Owner	Same
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	Wildhorse Oil Company
Street	Box 187
City	Boque State Ks. 67625
The above was done to satisfaction and supervision of owner agent or contractor.	

Purchase Order No.
 X *[Signature]*

EQUIPMENT

No.	Cementer	Gary H.
Pumptrk 191	Helper	Wanda Mc.
No.	Cementer	
Pumptrk	Helper	
	Driver	Mark D.
Bulktrk 4150		
Bulktrk	Driver	

CEMENT	
Amount Ordered	375 sks 30/50 por 820 yd.
Consisting of	
Common	188 sks @ 5.00/sk. \$940.00
Poz. Mix	187 sks @ 2.25/sk. 420.75
Gel.	19 sks @ 6.74/sk. 128.06
Chloride	
Quickset	

Handling	290 1/4 sk. (375 sks)	337.50
Mileage	403 1/2 sk/mi (43 mi.)	483.75
Sub Total		821.25
Total		2310.25

Floating Equipment **THANKS**

DEPTH of Job

Reference:	#2 Pumptrk top stage	450.00
	Sub Total	450.00
	Tax	
	Total	

Remarks: *... plugged out hole w/15 sks. ...*

AUG 2 1990
 Russell, Kansas