

ORIGINAL

SIDE ONE

CONFIDENTIAL

RELEASED

MAY 14 1991

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

API NO. 15- 151-21,979-~~000~~ FROM CONFIDENTIAL

County Pratt
NW SW NW Sec. 25 Twp. 26 Rge. 12 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.)

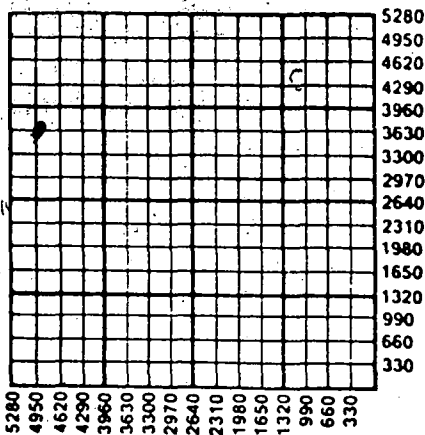
Lease Name Allen-Christy Well # 6 Rabbit

Field Name _____

Producing Formation Mississippi Chert

Elevation: Ground 1859 KB 1867

Total Depth 4320 PBTD _____



ALT 1
9-04-90

Amount of Surface Pipe Set and Cemented at 247' Feet

Multiple Stage Cementing Collar Used? Yes No

If yes, show depth set _____ Feet

If Alternate II completion, cement circulated from _____

feet depth to _____ w/ _____ sx cmt.

Operator: License # 5114
Name: National Development Co.
Address: 310 West Central - Suite 117
Wichita, KS
City/State/Zip: Wichita, KS 67202
Purchaser: Clear Creek
Operator Contact Person: Ralph R. Hamilton
Phone (316) 267-1331
Contractor: Name: Duke Drilling Co., Inc.
License: 5929
Wellsite Geologist: Beth A. Fuhr

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
1-26-90 2-2-90 2-14-90
Spud Date Date Reached TD Completion Date

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: Beth A. Fuhr
Title: Geologist Date: 5/8/90
Subscribed and sworn to before me this 9th day of May
19 90
Notary Public: J. Patricia C. Byrle
Date Commission Expires: 12/11/90

K.C.C. OFFICE USE ONLY

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

Distribution

KCC SWD/Rep NGPA
 KGS Plug Other
 (Specify)

PT

SIDE TWO

ORIGINAL

Operator Name National Development Co.

Lease Name Allen-Christy

Well # 6 Rabbit

Sec. 25 Twp. 26 Rge. 12

East

County Pratt

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 copy of log. RELEASED

MAY 24 1991

Drill Stem Tests Taken Yes No
(Attach Additional Sheets.)

DST #1 - 4088 - 4135' MISS-RUN
Samples Sent to Geological Survey Yes No

Cores Taken Yes No

Electric Log Run Yes No
(Submit Copy)

DST #2 4085-4130
Open 60, closed 60, open 90, closed 90

RECOVERED: 1,365' GIP
128' Drilling mud
96' oil specked mud (5% oil)
32' HOCM (38% oil)

Formation Description		Top	Bottom
<input checked="" type="checkbox"/> Log	<input type="checkbox"/> FROM CONFIDENTIAL Sample		
Name			
HEEBNER		3449	
Lansing		3648	4014
BKC		4014	
Miss Chert		4086	4130
Miss Lime		4204	
Viola		4257	NA
IFP 154-143	FFP 154-154		
ISIP 777#	FSIP 907#		
HYD 1969-1947#	TEMP 112°		

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	14-3/4"	10-3/4"	32#	247'	60/40poz	175	2% gel 3% cc
Production	7-7/8"	5 1/2"	15#	4310'	ASC	100	5% Gilsontite

PERFORATION RECORD

Acid, Fracture, Shot, Cement Squeeze Record
(Amount and Kind of Material Used)

Shots Per Foot	Specify Footage of Each Interval Perforated	Acidized	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
2	4090 to 4120	Acidized	2,000 gal 7 1/2% Mud Acid	4090 - 4120
		Fraced with	with 10,000 gal gel & 880 sacks	
		sand		

TUBING RECORD

Size 2-3/8" Set At 4144 Packer At _____ Liner Run Yes No

Date of First Production 2/16/90 Producing Method Flowing Pumping Gas Lift Other (Explain)

Estimated Production Per 24 Hours: Oil 40 Bbls. Gas 20 Mcf Water 20 Bbls. Gas-Oil Ratio _____ Gravity _____

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 4090-4120

DST. #1

CONFIDENTIAL

15-151-21979-0000

4088 - 4135

Misrun - tool did
not reach bottom

ORIGINAL

RELEASED

MAY 2 4 1991

FROM CONFIDENTIAL

15-151-21979-0000

RELEASED

ORIGINAL CONFIDENTIAL

MAY 24 1991

Phone 913-483-2627, Russell, Kansas

Phone Plainville 913-434-2812

Phone 316-793-5861, Great Bend, Kansas

Phone Ness City 913-798-3843

ALLIED CEMENTING CO., INC. No. 10414

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

2-1-90 2-2-90

Date	4-1-90	Sec.	25	Twp.	26	Range	12	Called Out	4:30 P.M.	On Location	7:00 P.M.	Job Start	2:30 A.M.	Finish	3:30 A.M.
Lease	Allen Christy	Well No.	#16	Location	TUKA + 55 BHP, 1E, 3/4N, 5/10E			County	Pratt	State	KS.				
Contractor	Duke Rigney														
Type Job	Production														
Hole Size	7 7/8"		T.D.	4320'											
Csg.	5 1/2"		Depth	4309'											
Tbg. Size	5 1/2"														
Drill Pipe	5 1/2"														
Tool	5 1/2"														
Cement Left in Csg.	25.35		Shoe Joint	25.35											
Press Max.	Minimum														
Meas Line	Displace 104 1/2 bbl														
Perf.	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 Rabbit Oil

Street 221st St, Brownsville, TX

City Brownsville State TX

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

Purchase Order No. 100363 A.S.C. 5% Gilsonite

Amount Ordered 100363 A.S.C. 5% Gilsonite

EQUIPMENT

#	No.	Cementor	Tim
Pumptrk	781	Helper	Mike M
Pumptrk		Helper	
Bulktrk		Driver	Jacks
Bulktrk		Driver	

Consisting of

Common	
Poz. Mix	
Gel.	
Chloride	
Quickset	
Sales Tax	
Handling	
Mileage	
Sub Total	
Total	

DEPTH of Job

Reference:	Pumptrk Charge
	Pumptrk Mileage
	5 1/2" RUBBER Plug
	Sub Total
	Tax
	Total

Floating Equipment

1-5 1/2" Guideshoe
1-5 1/2" Insert
5-5 1/2" Centralizers
10bbl WFR II

Remarks: Ran 4309' of 5 1/2" csg.
Max 42, 10bbl WFR II followed
By 1000ks A.S.C. 5% Gilsonite
Flushed line clean of cement &
Displaced Plug to 4284' with
fresh water. Float did hold.

Thank
S.

15-151-21979-0000

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

ORIGINAL CONFIDENTIAL
RELEASED

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

ALLIED CEMENTING CO., INC. No. 10412

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

FROM CONFIDENTIAL

Date	1-26-90	Sec.	25	Twp.	26	Range	12	Called Out	11:30 A.M.	On Location	1:30 P.M.	Job Start	2:30 P.M.	Finish	3:15 P.M.
Lease	Allen Christy	Well No.	6	Location	Tuk & Blt + 58 Blt. 15 3/4 E/into			County	Pratt	State	KS				
Contractor	Duke Rig	Owner Rabbit Oil													
Type Job	Surface	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	14 3/4"	T.D.	250'												
Csg.	10 3/4"	Depth	250'												
Tbg. Size		Depth													
Drill Pipe		Depth													
Tool		Depth													
Cement Left in Csg.	15'	Shoe Joint													
Press Max.		Minimum													
Meas Line		Displace	23 3/4 bbl.												
Perf.															

EQUIPMENT

#	No.	Cementer	Tim
Pumptrk	181	Helper	Mike M.
Pumptrk		Cementer	
		Helper	
Bulktrk	168	Driver	Jacks
Bulktrk		Driver	

DEPTH of Job	
Reference:	Pumptrk Charge
	Pumptrk Mileage
	10 3/4" Wooded Plug
	Sub Total
	Tax
	Total

Remarks: Ran 250' of 10 3/4" csg. Mixed
175 sks 1/10 302. Pumped Plug
to 235' with Fresh water.
Cement did Circulate.
Thanks

Charge To	Duke
Street	
City	State
The above was done to satisfaction and supervision of owner agent or contractor.	
Purchase Order No.	
X	John Christy
CEMENT	
Amount Ordered	175 sks 1/10 302, 280 gal.
Consisting of	
Common	
Poz. Mix	
Gel.	
Chloride	
Quickset	
Sales Tax	
Handling	
Mileage	
Sub Total	
Total	
Floating Equipment	