

15-151-21930-0000
 STATE OF KANSAS - CORPORATION COMMISSION
 PRODUCTION TEST & GOR REPORT

NIP

Conservation Division Form C-5 Revised
 TYPE TEST: Initial Annual Workover Reclassification TEST DATE: 4-19-90

Company: National Development Co. #5114 Lease: Allen-Vincent Well No. #4-Rabbit
 County: Pratt Location: 75S+18W4 NE SW NW 25 Section 25 Township 26S Range 12W Acres 160

Field: MISS Reservoir: Clear Creek Pipeline Connection: Clear Creek
 Completion Date: 6-2-89 Type Completion (Describe): Acid + Frac Plug Back T.D.: T.D. = 4365 Packer Set At: _____

Production Method: _____ Type Fluid Production: Oil + wt. API Gravity of Liquid/Oil: 42
 Flowing Pumping Gas Lift

Casing Size	Weight	I.D.	Set At	Perforations	To
5 1/2"	15#	4.974	4360	4100 -	4125
Tubing Size	Weight	I.D.	Set At	Perforations	To
2 7/8"	6.5#	2.441	4241	15'	Perforated mud Anchor

Pretest: _____ Duration Hrs. _____
 Starting Date _____ Time _____ Ending Date _____ Time _____
 Test: _____ Duration Hrs. _____
 Starting Date 4-19-90 Time 9:30 AM Ending Date 4-20-90 Time 9:30 AM Duration Hrs. 24

OIL PRODUCTION OBSERVED DATA

Producing Wellhead Pressure	Separator Pressure	Choke Size		
Casing: 30" Tubing: 30"	2.5"			
Bbls./In.	Tank	Starting Gauge	Ending Gauge	Net Prod. Bbls.
	Size Number	Feet Inches Barrels	Feet Inches Barrels	Water Oil
Pretest:				
Test:	200 5971	2' 3" 45.01	3' 4" 66.68	5.50 21.67
Test:				

GAS PRODUCTION OBSERVED DATA

Orifice Meter Connections	Orifice Meter Range					
Pipe Taps: _____ Flange Taps: _____ Differential: _____ Static Pressure: _____						
Measuring Device	Run-Prover-Tester Size	Orifice Size	Meter-Prover-Tester Pressure	Diff. Press. (hw) or (hd)	Gravity Gas (Gg)	Flowing Temp. (t)
Orifice Meter			In. Water In. Merc. Psig or (Pd)			
Critical Flow Prover						
Orifice Well Tester						

NO GAS SALES

GAS FLOW RATE CALCULATIONS (R)

Coeff. MCFD (Fb)(Fp)(OWTC)	Meter-Prover Press. (Psia)(Pm)	Extension $\sqrt{hw \times Pm}$	Gravity Factor (Fg)	Flowing Temp. Factor (Ft)	Deviation Factor (Fpv)	Chart Factor (Fd)

Gas Prod. MCFD _____ Oil Prod. Bbls./Day: 21.67 Gas/Oil Ratio (GOR) = _____ Cubic Ft. per Bbl. _____

The undersigned authority on behalf of the Company, states that he is duly authorized to make the above report and that he has knowledge of the facts stated therein, and that said report is true and correct. Executed this the 20th day of April 19 90

For Offset Operator: _____ For State: Stephen J. Papp For Company: Otto Schweitzer

RECEIVED
 APR 26 1990
 STATE CORPORATION COMMISSION
 CONSERVATION DIVISION
 Wichita, Kansas

0000-0015-101-01

STATE CORPORATION COMMISSION OF KANSAS, CONSERVATION DIVISION

PRODUCTIVITY TEST
BARREL TEST

OPERATOR _____ LOCATION OF WELL _____
 LEASE _____ OF SEC. _____ T _____ R _____
 WELL NO. _____ COUNTY _____
 FIELD _____ PRODUCING FORMATION _____
 Date Taken _____ Date Effective _____
 Well Depth _____ Top Prod. Form _____ Perfs _____
 Casing: Size _____ Wt. _____ Depth _____ Acid _____
 Tubing: Size _____ Depth of Perfs _____ Gravity _____
 Pump: Type _____ Bore _____ Purchaser _____
 Well Status _____
 Pumping, flowing, etc.

TEST DATA

Permanent _____ Field _____ Special _____
 Flowing _____ Swabbing _____ Pumping _____

STATUS BEFORE TEST:

PRODUCED _____ HOURS
 SHUT IN _____ HOURS

DURATION OF TEST _____ HOURS _____ MINUTES _____ SECONDS

GAUGES: WATER _____ INCHES _____ PERCENTAGE
 OIL _____ INCHES _____ PERCENTAGE

GROSS FLUID PRODUCTION RATE (BARRELS PER DAY) _____

WATER PRODUCTION RATE (BARRELS PER DAY) _____

OIL PRODUCTION RATE (BARRELS PER DAY) _____ PRODUCTIVITY

STROKES PER MINUTE _____

LENGTH OF STROKE _____ INCHES

REGULAR PRODUCING SCHEDULE _____ HOURS PER DAY.

COMMENTS _____

WITNESSES:

FOR STATE

FOR OPERATOR

FOR OFFSET

Handwritten initials or signature

15-151-21938-0008

ORIGINAL CONFIDENTIAL

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.

MAY 24 1991
No. 10458

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

FROM CONFIDENTIAL

New

Date	1-23-90	Sec.	25	Twp.	26	Range	12	Called Out	9:00 PM	On Location	10:30 PM	Job Start	5:00 AM	Finish	6:40 AM		
Contractor	Duke Drilling #2		Well No.	4-Rabbit		Location	61 Hwy and Inka Bldg Phelan		County	Pratt		State	KS				
Type Job	Production Casing		Hole Size	7 7/8" T.D. 4230'		Csg.	5 1/2" Depth 4229'		Tbg. Size	Depth		Drill Pipe	Depth		Tool	Depth	
Cement Left in Csg.	16.2		Shoe Joint	16.2		Press Max.	1500 #		Minimum			Meas Line			Displace	103.02 BB1's	
Perf.	12,458																

EQUIPMENT

GT Bend	No.	Cementer	Phil
Pumptrk	195	Helper	Jack
Pumptrk	No.	Cementer	
Pumptrk		Helper	
Bulktrk	116	Driver	Curtis
Bulktrk		Driver	

DEPTH of Job		Reference:		
		Pump Trk Chg	838.00	
		Pump Trk Mig	12.00	
		5 1/2 Plug	43.00	
		Sub Total		
		Tax		
		Total	893.00	

Remarks: Flat hill 1500 # for 5min released Dry!

Owner
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 O-1
Street: 221 S Broadway Suite 604
City: Wichita State: KS 67202
The above was done to satisfaction and supervision of owner agent or contractor.

Purchase Order No.
X Beth A. Fuhr
CEMENT

Amount Ordered: 100sks ASC 5% gilemite
10 BB15 WFR #0

Consisting of	Common		
	Poz. Mix	100 ASC	7.00 700.00
	Get. Gilsonite	500 #	.29 145.00
	Chloride	WFR II 420 gl.	.21 88.20
	Quickset		

Handling	100	.90	90.00
Mileage	42		126.00
md. Ldg.			
Sub Total			
Total			1149.20

Floating Equipment
1-5 1/2 AFU Insert - 180.00
1-5 1/2 Guide shoe - 119.00
5-5 1/2 Centralizers - 220.00

Total 1152561.20 \$ 519.00
Disc - 384.18

L.D.P. Thank You!

\$ 2177.02