FORM MUST BE TYPED

ORIGINAL

SIDE ONE

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

API NO. 15- 007-22550 0000

County Barber County, Kansas

100'NW of C-SW NW Sec. 7 Twp. 31S Rge. 12 E/W

3350 Feet from S/N (circle one) Line of Section

4670 Feet from E/W (circle one) Line of Section

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

Lease Name Gress Well # #3-A (Twin)

Field Name Nurse Ext. 3-12-98

Producing Formation Arbuckle Disposal

Elevation: Ground 1625' KB 1636'

Total Depth 4850' PBTD 4300'

Amount of Surface Pipe Set and Cemented at 244 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

Drilling Fluid Management Plan AH.I, 6-12-98 D.C.
(Data must be collected from the Reserve Pit)

Chloride content ____ ppm Fluid volume 80 bbls

Dewatering method used Hauled off

Location of fluid disposal if hauled offsite

Operator Name Oil Producers of Kansas, Inc.

Lease Name Watson #2 License No. 8061

SW/4 Quarter Sec. 8 Twp. 29S S Rng. 15W E/W

County Pratt Docket No. D-24,324

Operator: License # 31881

Name: McGinness Oil Company of KS, Inc.

Address 150 North Main - Suite 1026

City/State/Zip Wichita, Kansas 67202

Purchaser: ____

Operator Contact Person: Douglas H. McGinness

Phone (316) 267-6050

Contractor: Name: Duke Drilling Co., Inc.

License: 5929

Wellsite Geologist: Doug McGinness II

Designate Type of Completion
X New Well ____ Re-Entry ____ Workover

____ Oil X SWD ____ SIOW ____ Temp. Abd.
X Gas ____ ENHR ____ SIGW
____ Dry ____ Other (Core, WSW, Expl., Cathodic, etc)

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

Operator: ____

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. D-27520.0

11-29-97 Spud Date | 12-09-97 Date Reached TD | 12-17-97 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 ____

Title President Date 3/11/98

Subscribed and sworn to before me this 11th day of March 19 98.

Notary Public ____

Date Commission Expires February 7, 2000

DONNA L. JESPERSEN
Notary Public - State of Kansas
My Appt. Expires 2/7/2000

K.C.C. OFFICE USE ONLY
F ____ Letter of Confidentiality Attached
C ✓ Wireline Log Received
C ✓ Geologist Report Received

Distribution
✓ KCC ____ SWD/Rep ____ NGPA
____ KGS ____ Plug ____ Other (Specify)

Form ACO-1 (7-91)

Operator Name McGinness Oil Company of KS Inc. Lease Name Gress Well # #3-A (Twin)

Sec. 7 Twp. 31S Rge. 12 ☐ East ☒ West County Barber County, Kansas

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 (Attach Additional Sheets.)	☒ Yes	☐ No
Samples Sent to Geological Survey	☒ Yes	☐ No
Cores Taken	☐ Yes	☒ No
Electric Log Run (Submit Copy.)	☒ Yes	☐ No

List All E.Logs Run:

GAMMA RAY, Dual Induction, GR Neutron, Sonic Cement, Dual Compensated Porosity.

☐ Log Formation (Top), Depth and Datums ☒ Sample

Name	Top	Datum
Heebner	3529'	(-1873)
Upper Douglas	3584'	(-1928)
Lower Douglas	3662'	(-2006)
Lansing	3724'	(-2068)
Mississippi	4196'	(-2540)
Kinderhook	4301'	(-2645)
Viola	4405'	(-2749)
Simpson Sst	4503'	(-2947)
Arbuckle	4603'	(-2947)
TD	4850'	(-3194)

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#	244'	60/40 Pozmix	175	2% gel, 3% CaCl
Production	7-7/8"	5-1/2"	15.5#	4650'	50/50 Pozmix	200	

ADDITIONAL CEMENTING/SQUEEZE RECORD

Purpose:	Depth Top	Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
X Perforate	3776-3778		Common	125	50/50 Pozmix 2% CaCl2
___ Protect Casing					
___ Plug Back TD					
___ 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
2	4730-4780	1500 Gallons Fe	4730-4780
2	3664-3671	500 Gallons	3664-3671

TUBING RECORD	Size	Set At	Packer At	Liner Run
2 strings	2 1/16"	3662		☐ Yes ☒ No
	2 1/16"	4703	4703	

Date of First, Resumed Production, SWD or Inj. | Producing Method ☒ Flowing ☐ Pumping ☐ Gas Lift ☐ Other (Explain)

Estimated Production Per 24 Hours	Oil	Bbls.	Gas	Mcf	Water	Bbls	Gas-Oil Ratio	Gravity
			20		30			

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 3664-3671* 4730-4780

ALLIED CEMENTING CO., INC. 5779

P.O. BOX 31
RUSSELL, KANSAS 67665

SERVICE POINT: Medicine Lodge

15-007-22550

DATE 1-30-97	SEC. 7	TWP. 31S	RANGE 12W	CALLED OUT 9:00 Am	ON LOCATION 11:30 Am	JOB START 2:35 pm	JOB FINISH 2:50 pm
LEASE Gress Twin	WELL # 3A		LOCATION MinGonia corner 3½N, E/S			COUNTY Barber	STATE Kansas

OLD OR (NEW) (Circle one)

CONTRACTOR Duke Rig 5
TYPE OF JOB Surface
HOLE SIZE 12¼ T.D.
CASING SIZE 8⅝ x 20# DEPTH ~~244~~ 244
TUBING SIZE DEPTH
DRILL PIPE 7⅞ Hole – 1000 DEPTH
TOOL DEPTH
PRES. MAX 400 MINIMUM 100
MEAS. LINE SHOE JOINT
CEMENT LEFT IN CSG. 15 feet
PERFS.

OWNER Mc Ginness Oil Co. of Kansas

CEMENT

AMOUNT ORDERED 175 sx 60:40:2+3% cc

EQUIPMENT

PUMP TRUCK CEMENTER Carl Balding
266 HELPER Shane Winser
BULK TRUCK
301 DRIVER Randie Landwehr
BULK TRUCK
DRIVER

COMMON A	105	@ 6.35	666.75
POZMIX	70	@ 3.25	227.50
GEL	3	@ 9.50	28.50
CHLORIDE	6	@ 28.00	168.00
		@	
		@	
		@	
		@	
		@	
HANDLING	175	@ 1.05	183.75
MILEAGE	175 – Minimum		100.00

TOTAL $1374.50

REMARKS:

Pump 5 BBls Freshwater spacer
Pump 175 sx 60:40:2+3% cc Cement
to stop pumps, switch valves + Release
plug Displace w/ [redacted] BBls Freshwater
15-
Cement Did circulate (SHUT IN)

SERVICE

DEPTH OF JOB	~~264~~ 244'		
PUMP TRUCK CHARGE	0-300'		470.00
EXTRA FOOTAGE		@	
MILEAGE	10	@ 2.85	28.50
PLUG	Wooden 8⅝"	@ 45.00	45.00
		@	
		@	

TOTAL $543.50

CHARGE TO: Mc Ginness Oil of Kansas
STREET 1025 Union Center Bldg.
CITY Wichita STATE Kansas ZIP 67202

FLOAT EQUIPMENT

	@	
	@	
	@	
	@	
	@	

TOTAL

TAX

TOTAL CHARGE $ 1918.00

DISCOUNT $ 287.70 IF PAID IN 30 DAYS

Net $ 1630.30

RECEIVED
STATE CORPORATION COMMISSION
JAN 16 1998
CONSERVATION DIVISION
Wichita, Kansas

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 is listed. The above work was done to satisfaction and supervision of owner agent or contractor. I have read & understand the "TERMS AND CONDITIONS" listed on the reverse side.

SIGNATURE Joe Livingston JOE LIVINGSTON

ORIGINAL

WELL NAME: Gress #3A Twin
COMPANY: McGinness Oil Company of Kansas
LOCATION: 7-31S-12W
Barber County, Kansas
DATE: 12/9/97

15-007-22550

TRILOBITE TESTING L.L.C.

OPERATOR : McGinness Oil Co of KS DATE 12-6-97
WELL NAME: Gress #3A Twin KB 1636.00 ft TICKET NO: 10093 DST #1
LOCATION : 7-31S-12W Barber Co KS GR 1625.00 ft FORMATION: Drum
INTERVAL : 3930.00 To 3940.00 ft TD 3940.00 ft TEST TYPE: CONV

RECORDER DATA

	Mins		Field	1	2	3	4
PF	30	Rec.	13849	13849	10332		
SI	45	Range(Psi)	4375.0	4375.0	4025.0	0.0	0.0
SF	30	Clock(hrs)	12 hr	12 hr	12 hr		
FS	45	Depth(ft)	3937.0	3937.0	3932.0	0.0	0.0

TIME DATA----------
PF Fr. 0958 to 1028 hr
IS Fr. 1028 to 1113 hr
SF Fr. 1113 to 1143 hr
FS Fr. 1143 to 1228 hr

	Field	1	2	3	4
A. Init Hydro	1896.0	1906.0	0.0	0.0	0.0
B. First Flow	56.0	74.0	0.0	0.0	0.0
B1. Final Flow	44.0	36.0	0.0	0.0	0.0
C. In Shut-in	897.0	925.0	0.0	0.0	0.0
D. Init Flow	78.0	94.0	0.0	0.0	0.0
E. Final Flow	44.0	45.0	0.0	0.0	0.0
F. Fl Shut-in	941.0	942.0	0.0	0.0	0.0
G. Final Hydro	1896.0	1843.0	0.0	0.0	0.0
Inside/Outside	O	O	I		

T STARTED 0800 hr
T ON BOTM 0950 hr
T OPEN 0958 hr
T PULLED 1228 hr
T OUT 1415 hr

RECOVERY
Tot Fluid 30.00 ft of 0.00 ft in DC and 30.00 ft in DP
1054.00 ft of Gas in pipe
30.00 ft of Slight gas cut mud 4%gas 96%mud
0.00 ft of
0.00 ft of
0.00 ft of
0.00 ft of
0.00 ft of
0.00 ft of
SALINITY 0.00 P.P.M. A.P.I. Gravity 0.00

TOOL DATA----------

Tool Wt.	2100.00 lbs
Wt Set On Packer	20000.00 lbs
Wt Pulled Loose	50000.00 lbs
Initial Str Wt	42000.00 lbs
Unseated Str Wt	44000.00 lbs
Bot Choke	0.75 in
Hole Size	7.78 in
D Col. ID	2.25 in
D. Pipe ID	3.80 in
D.C. Length	0.00 ft
D.P. Length	3923.00 ft

MUD DATA----------

Mud Type	Chemical
Weight	9.10 lb/g
Vis.	42.00 S/L
W.L.	11.20 in3
F.C.	0.00 in
Mud Drop	
Amt. of fill	0.00 ft
Btm. H. Temp.	114.00 F
Hole Condition	
% Porosity	0.00
Packer Size	6.75 in
No. of Packers	2
Cushion Amt.	0.00
Cushion Type	
Reversed Out	
Tool Chased	
Tester	Darren Amerine
Co. Rep.	Doug McGinness
Contr.	Duke
Rig #	5
Unit #	
Pump T.	

BLOW DESCRIPTION
Initial Flow:
Strong blow - bottom of bucket
in 15 - 30 seconds

Initial Shutin:
Bled down for 5 minutes

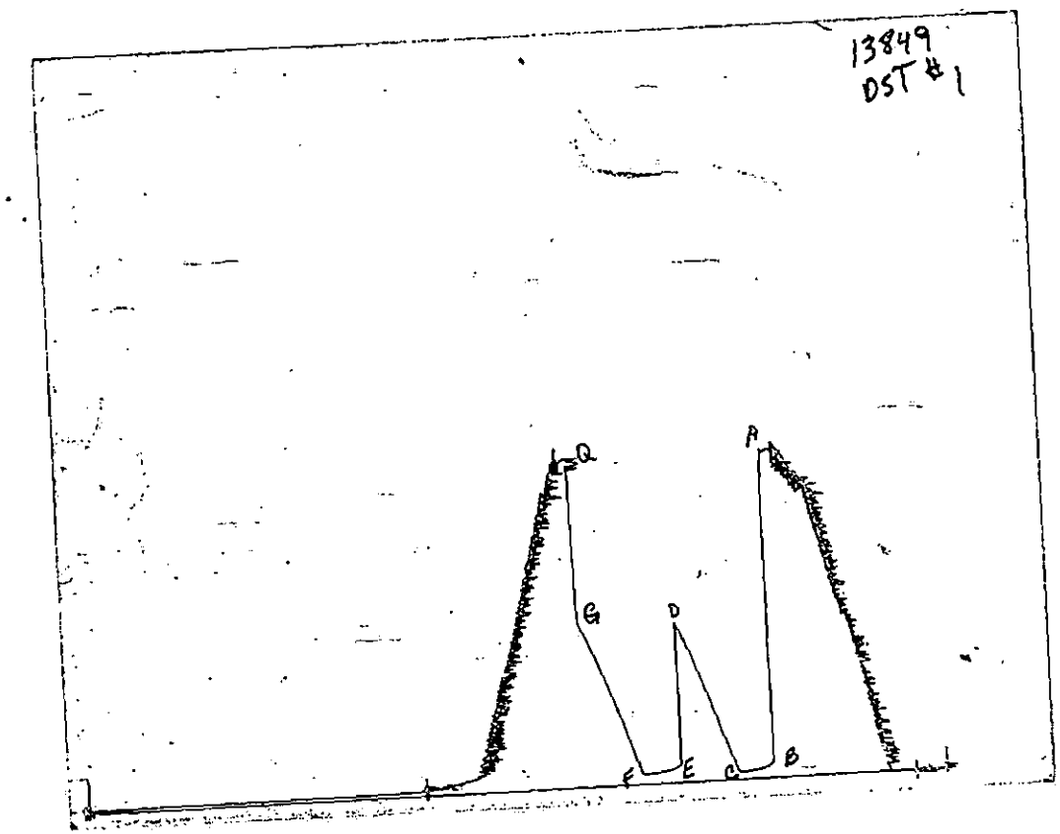
Final Flow:
Strong blow - bottom of bucket
in 30 seconds

Final Shutin:
Bled down for 5 minutes

SAMPLES:
SENT TO:

Test Successful: Y

CHART PAGE



This is a photocopy of the actual AK-1 recorder chart

TRILOBITE TESTING L.L.C.

P.O. Box 362 • Hays, Kansas 67601

Test Ticket

Nº 10093

Well Name & No. Gress #3A Twin Test No. #1 Date 12/6/97

Company McGinness O.&G. Co. of Kansas Zone Tested Drum

Address 150 N. Main Suite 1026 Wichita, KS 67202 Elevation 1636 KB 1625 GL

Co. Rep / Geo. Doug McGinness Jr. Cont. Duke #5 Est. Ft. of Pay ____ Por. ____ %

Location: Sec. 7 Twp. 31S Rge. 12W Co. Barber State KS

No. of Copies 5 Distribution Sheet (Y, N) — Turnkey (Y, N) — Evaluation (Y, N) —

Interval Tested 3930' - 3940' Initial Str Wt./Lbs. 42,000 Unseated Str Wt./Lbs. 44,000

Anchor Length 10' Wt. Set Lbs. 20,000 Wt. Pulled Loose/Lbs. 50,000

Top Packer Depth 3925' Tool Weight 2100

Bottom Packer Depth 3930' Hole Size — 7 7/8" ✓ Rubber Size — 6 3/4" ✓

Total Depth 3940 Wt. Pipe Run ____ Drill Collar Run N/A

Mud Wt. 9.1 LCM — Vis. 42 WL 11.2 Drill Pipe Size 4½XH Ft. Run 3923'

Blow Description IF: Strong blow. B.O.B. 15-30 sec.
IST: Bled down for 5 mins. 1/2 lb.
FF: Strong blow. B.O.B. in 30 sec.
FST: Bled down for 5 mins

Recovery — Total Feet 30' GIP 10" Ft. in DC N/A Ft. in DP ____

Rec. 30'	Feet Of SGCM Trace of water	4 %gas	%oil	%water	96	%mud
Rec. ____	Feet Of ____	%gas	%oil	%water		%mud
Rec. ____	Feet Of ____	%gas	%oil	%water		%mud
Rec. ____	Feet Of ____	%gas	%oil	%water		%mud
Rec. ____	Feet Of ____	%gas	%oil	%water		%mud

BHT 114° °F Gravity ____ °API D@ ____ °F Corrected Gravity ____ °API

RW ____ @ ____ °F Chlorides ____ ppm Recovery Chlorides 7200 ppm System

(A) Initial Hydrostatic Mud	1896 PSI	Recorder No.	10332	T-Started	8:00 A
(B) First Initial Flow Pressure	56 PSI	(depth)	3932'	T-Open	9:58
(C) First Final Flow Pressure	44 PSI	Recorder No.	13849	T-Pulled	12:28 P
(D) Initial Shut-in Pressure	897 PSI	(depth)	3937	T-Out	2:15
(E) Second Initial Flow Pressure	78 PSI	Recorder No.	____		
(F) Second Final Flow Pressure	44 PSI	(depth)	____		
(G) Final Shut-in Pressure	941 PSI	Initial Opening	30	Test	✓
(H) Final Hydrostatic Mud	1896 PSI	Initial Shut-in	45	Jars	✓
		Final Flow	30	Safety Joint	✓
		Final Shut-in	45	Straddle	____
		____		Circ. Sub	____
		____		Sampler	____
				Extra Packer	____
				Elect. Rec.	____
				Other	____

Approved By [signature]

TRILOBITE TESTING L.L.C.

OPERATOR : McGinness Oil,of Kansas — DATE 12/6/97
WELL NAME: Gress #3A Twin — KB 1636.00 ft — TICKET NO: 10694 — DST #2
LOCATION : 7-31s-12w Barber Co KS — GR 1625.00 ft — FORMATION: Marmaton
INTERVAL : 4147.00 To 4190.00 ft — TD 4190.00 ft — TEST TYPE: CONVENTIONAL

RECORDER DATA

Mins			Field	1	2	3	4
PF	30	Rec.	10332	10332	2350		
SI	45	Range(Psi)	4025.0	4025.0	4995.0	0.0	0.0
SF	45	Clock(hrs)	12hr.	12hr.	elec.		
FS	60	Depth(ft)	4187.0	4187.0	4157.0	0.0	0.0

TIME DATA----------
PF Fr. 1751 to 1821 hr
IS Fr. 1821 to 1906 hr
SF Fr. 1906 to 1951 hr
FS Fr. 1951 to 2051 hr

	Field	1	2	3	4
A. Init Hydro	2168.0	2182.0	2164.0	0.0	0.0
B. First Flow	30.0	55.0	31.0	0.0	0.0
B1. Final Flow	41.0	55.0	29.0	0.0	0.0
C. In Shut-in	51.0	60.0	36.0	0.0	0.0
D. Init Flow	41.0	55.0	26.0	0.0	0.0
E. Final Flow	41.0	55.0	28.0	0.0	0.0
F. Fl Shut-in	41.0	60.0	33.0	0.0	0.0
G. Final Hydro	2148.0	2144.0	2142.0	0.0	0.0
Inside/Outside	O	O	I		

T STARTED 1532 hr
T ON BOTM 1749 hr
T OPEN 1751 hr
T PULLED 2051 hr
T OUT 2230 hr

RECOVERY
Tot Fluid 15.00 ft of 0.00 ft in DC and 15.00 ft in DP
100.00 ft of Gas in pipe
0.00 ft of
15.00 ft of Very slightly gas cut mud 1%gas 99%mud
0.00 ft of
0.00 ft of
0.00 ft of
0.00 ft of
0.00 ft of
SALINITY 0.00 P.P.M. A.P.I. Gravity 0.00

TOOL DATA----------

Tool Wt.	2100.00 lbs
Wt Set On Packer	20000.00 lbs
Wt Pulled Loose	85000.00 lbs
Initial Str Wt	48000.00 lbs
Unseated Str Wt	48000.00 lbs
Bot Choke	0.75 in
Hole Size	7.88 in
D Col. ID	0.00 in
D. Pipe ID	3.80 in
D.C. Length	0.00 ft
D.P. Length	4139.00 ft

MUD DATA----------

Mud Type	Chemical
Weight	9.20 lb/
Vis.	50.00 S/L
W.L.	12.00 in3
F.C.	0.00 in
Mud Drop	N
Amt. of fill	0.00 ft
Btm. H. Temp.	123.00 F
Hole Condition	Good
% Porosity	0.00
Packer Size	6.75 in
No. of Packers	2
Cushion Amt.	0.00
Cushion Type	none
Reversed Out	N
Tool Chased	N
Tester	Darren Amerine
Co. Rep.	Doug McGinness
Contr.	Duke
Rig #	5
Unit #	
Pump T.	

BLOW DESCRIPTION
Initial Flow:
Fair blow built to 7" in water

Initial Shutin:
Bled down for 5 minutes no blow back

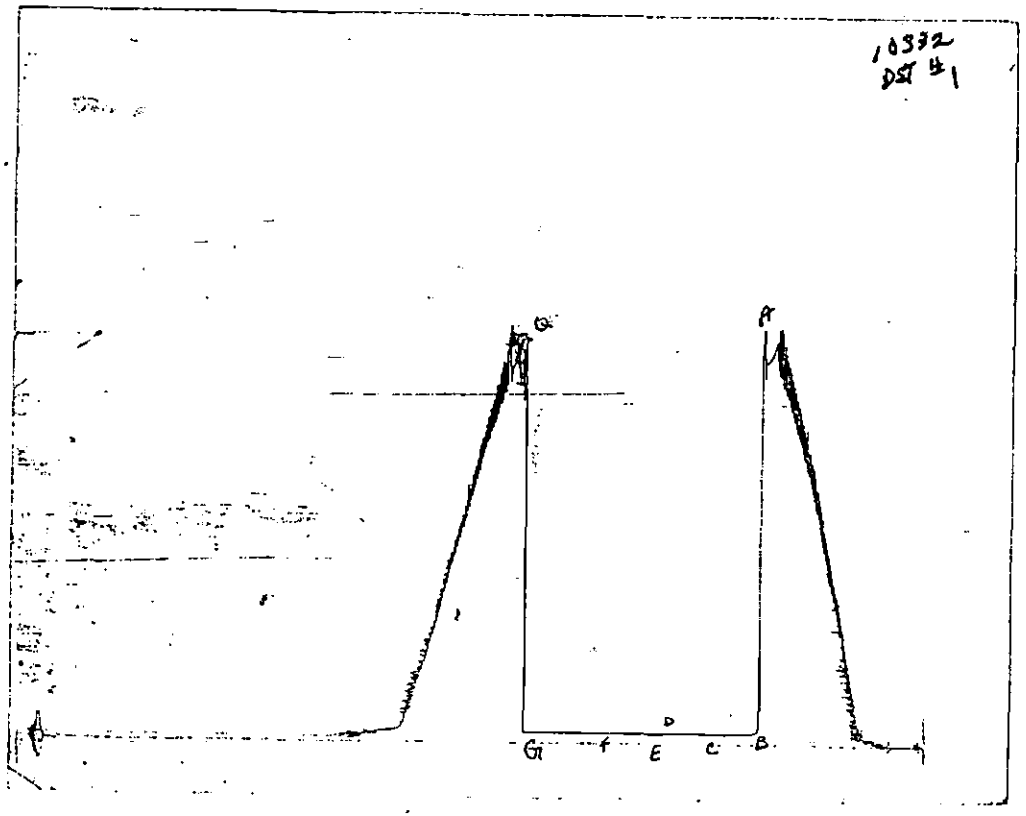
Final Flow:
Weak blow - Died in 18 mins.

Final Shutin:
No blow back

SAMPLES:
SENT TO:

Test Successful: Y

CHART PAGE



This is a photocopy of the actual AK-1 recorder chart

*** TOOL DIAGRAM *** CONVENTIONAL

WELL NAME: Gress #3A Twin

LOCATION : 7-31s-12w Barber Co KS

TICKET No. 10094 D.S.T. No. 2 DATE 12/6/97

TOTAL TOOL TO BOTTOM OF TOP PACKERS 28

INTERVAL TOOL .....

BOTTOM PACKERS AND ANCHOR 43

TOTAL TOOL 71

DRILL COLLAR ANCHOR IN INTERVAL .....

D.C. ANCHOR STND.Stands Single Total

D.P. ANCHOR STND.Stands Single Total

TOTAL ASSEMBLY .....

D.C. ABOVE TOOLS.Stands Single Total

D.P. ABOVE TOOLS.Stands66 Single 1 Total 4139

TOTAL DRILL COLLARS DRILL PIPE & TOOLS .. 4210

TOTAL DEPTH 4190

TOTAL DRILL PIPE ABOVE K.B. 20

REMARKS:

P.O. SUB	
C.O. SUB	4121
S.I. TOOL	4126
HMV	4131
JARS	4136
SAFETY JOINT	4138
PACKER	4142
PACKER	4147
DEPTH	
STUBB 1'stubb to	4148
ANCHOR 5'of perfs,to	4153
Alpine rec @ 4157'	
	4153
	4153
35'of perfs.to	4188
T.C.	
DEPTH	
	4188
	4188
Ak-1 rec @ 4187	
BULLNOSE 2'bullnose to	4190
T.D.	

TRILOBITE TESTING L.L.C.

P.O. Box 362 • Hays, Kansas 67601

Test Ticket

No. 10094

Well Name & No. Gress #3A Twin Test No. #2 Date 12/6/97

Company McGinness Oil Co of Kansas Zone Tested

Address 150 N. Main Ste 1026 Wich. Ks 67202 Elevation 1636 KB 1625 GL

Co. Rep / Geo. Doug McGinness Cont. Duke #5 Est. Ft. of Pay Por. %

Location: Sec. 9 Twp. 31 S Rge. 12 W Co. Barber State Ks

No. of Copies 5 Distribution Sheet (Y, N) Turnkey (Y, N) Evaluation (Y, N)

Interval Tested 4147 - 4190 Initial Str Wt./Lbs. 48000 Unseated Str Wt./Lbs. 48000

Anchor Length 43' Wt. Set Lbs. 20,000 Wt. Pulled Loose/Lbs. 80,000

Top Packer Depth 4142' Tool Weight 2100

Bottom Packer Depth 4147 Hole Size — 7 7/8" ✓ Rubber Size — 6 3/4" ✓

Total Depth 4190 Wt. Pipe Run Drill Collar Run N/A

Mud Wt. 9.2 LCM 1# Vis. 50 WL 12.0 Drill Pipe Size 4½ XH Ft. Run 4139'

Blow Description IF: Fair blow. Built to 7 in.
ISI: Bled down for 5 mins.
FF: Weak blow. Died in 9 mins
FSI: No B.B

Recovery — Total Feet 15 GIP 100' Ft. in DC N/A Ft. in DP 15'

Rec. 15 Feet Of VSOCM / %gas %oil %water 99 %mud

Rec. Feet Of %gas %oil %water %mud

Rec. Feet Of %gas %oil %water %mud

Rec. Feet Of %gas %oil %water %mud

Rec. Feet Of %gas %oil %water %mud

BHT 123° °F Gravity °API D@ °F Corrected Gravity °API

RW @ °F Chlorides ppm Recovery Chlorides 7200 ppm System

(A) Initial Hydrostatic Mud	2164	2168 PSI	Recorder No.	10332	T-Started	3:32 P
(B) First Initial Flow Pressure	31	30 PSI	(depth)	4187'	T-Open	5:51
(C) First Final Flow Pressure	29	41 PSI	Recorder No.	2350	T-Pulled	8:51
(D) Initial Shut-in Pressure	36	51 PSI	(depth)	4157'	T-Out	10:30
(E) Second Initial Flow Pressure	26	41 PSI	Recorder No.			
(F) Second Final Flow Pressure	28	41 PSI	(depth)			
(G) Final Shut-in Pressure	33	41 PSI	Initial Opening	30	Test	✓
(H) Final Hydrostatic Mud	2142	2148 PSI	Initial Shut-in	45	Jars	✓
	ALPINE	AK-1	Final Flow	45	Safety Joint	✓
			Final Shut-in	60	Straddle	
					Circ. Sub	
					Sampler	
					Extra Packer	
					Elect. Rec.	✓
					Other	
					TOTAL PRICE $	

Approved By Doug McGinness

Our Representative Darren McGinness