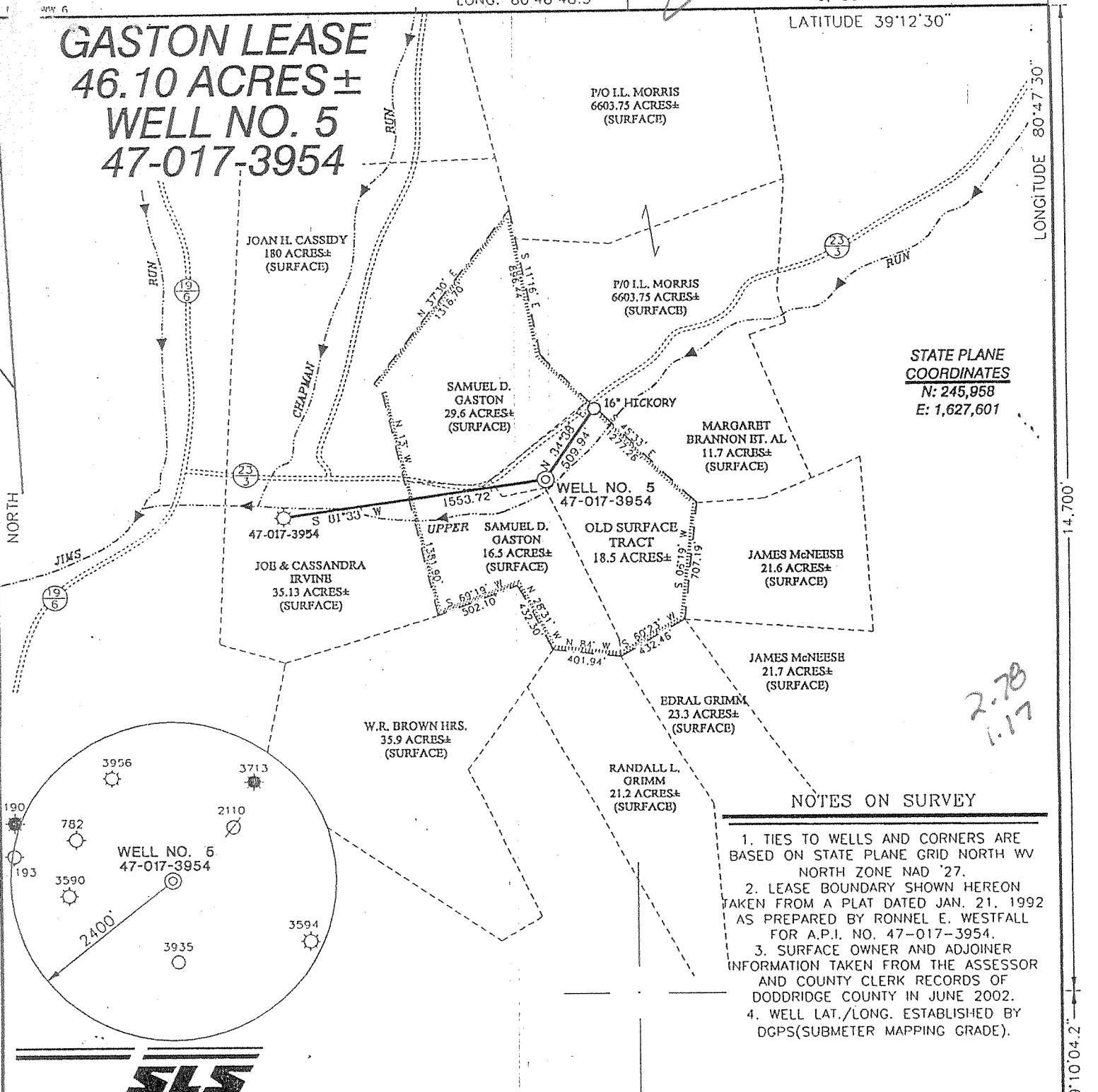


GASTON LEASE 46.10 ACRES± WELL NO. 5 47-017-3954

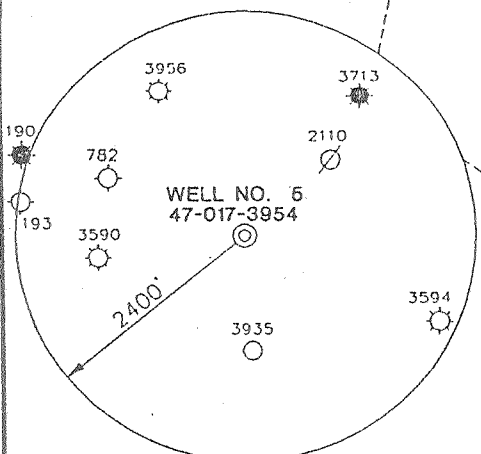


**STATE PLANE
COORDINATES**
N: 245,958
E: 1,627,601

2-78
1-17

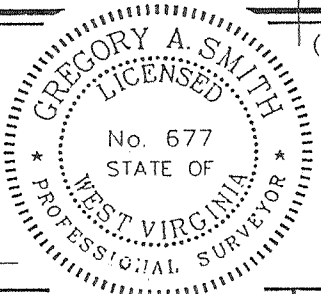
NOTES ON SURVEY

1. TIES TO WELLS AND CORNERS ARE BASED ON STATE PLANE GRID NORTH WV NORTH ZONE NAD '27.
2. LEASE BOUNDARY SHOWN HEREON TAKEN FROM A PLAT DATED JAN. 21, 1992 AS PREPARED BY RONNEL E. WESTFALL FOR A.P.I. NO. 47-017-3954.
3. SURFACE OWNER AND ADJOINER INFORMATION TAKEN FROM THE ASSESSOR AND COUNTY CLERK RECORDS OF DODDRIDGE COUNTY IN JUNE 2002.
4. WELL LAT./LONG. ESTABLISHED BY DGPS(SUBMETER MAPPING GRADE).



I THE UNDERSIGNED, HEREBY CERTIFY THAT THIS PLAT IS CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF AND SHOWS ALL THE INFORMATION REQUIRED BY LAW AND THE REGULATIONS ISSUED AND PRESCRIBED BY THE DEPARTMENT OF ENVIRONMENTAL PROTECTION.


P.S. 677 *Gregory A. Smith*



(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS.
 DATE JUNE 24, 2002
 OPERATORS WELL NO. 5
 API WELL NO. 47 - 017 - 3954
 STATE COUNTY PERMIT

MINIMUM DEGREE OF ACCURACY 1 / 200 FILE NO. 5042P3954(126-6)
 PROVEN SOURCE OF ELEVATION TOP OF KNOB 1196' SCALE 1" = 800'

STATE OF WEST VIRGINIA
 DIVISION OF ENVIRONMENTAL PROTECTION
 OFFICE OF OIL AND GAS



WELL TYPE : OIL GAS LIQUID INJECTION WASTE DISPOSAL IF "GAS" PRODUCTION STORAGE DEEP SHALLOW

LOCATION :
 ELEVATION 883' WATERSHED UPPER RUN
 DISTRICT SOUTHWEST COUNTY DODDRIDGE QUADRANGLE OXFORD 7.5'
 SURFACE OWNER SAMUEL D. GASTON ACREAGE 18.5±
 ROYALTY OWNER SAMUEL GASTON ET. AL. LEASE ACREAGE 62.5±
 PROPOSED WORK : LEASE NO. _____
 DRILL CONVERT DRILL DEEPER REDRILL FRACTURE OR STIMULATE PLUG OFF OLD FORMATION PERFORATE NEW FORMATION PLUG AND ABANDON CLEAN OUT AND REPLUG OTHER
 PHYSICAL CHANGE IN WELL (SPECIFY) REWORK WEIR & BIG INJUN TARGET FORMATION WEIR
 ESTIMATED DEPTH 1940

WELL OPERATOR TERM ENERGY CORP. DESIGNATED AGENT LEROY BAKER JUL 28 2002
 ADDRESS 713 EAST MAIN STREET HARRISVILLE, WV 26362 ADDRESS 713 EAST MAIN STREET HARRISVILLE, WV 26362

LONGITUDE 80°47'30" NORTH 14,700' LAT. 39°10'04.2"

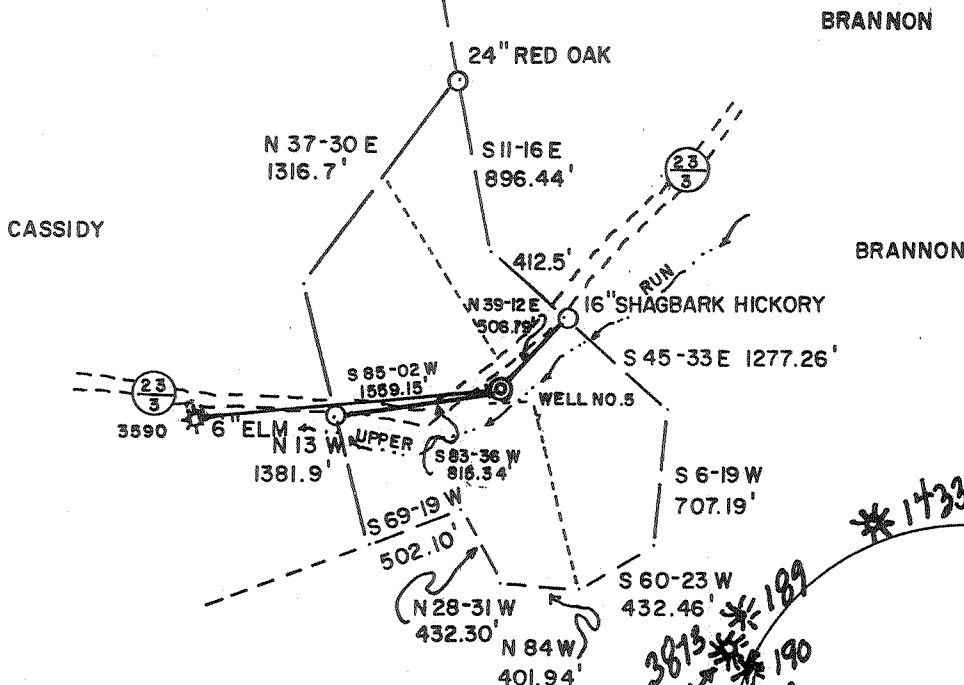
COUNTY NAME PERMIT 3954-F

GASTON LEASE

WELL NO. 5

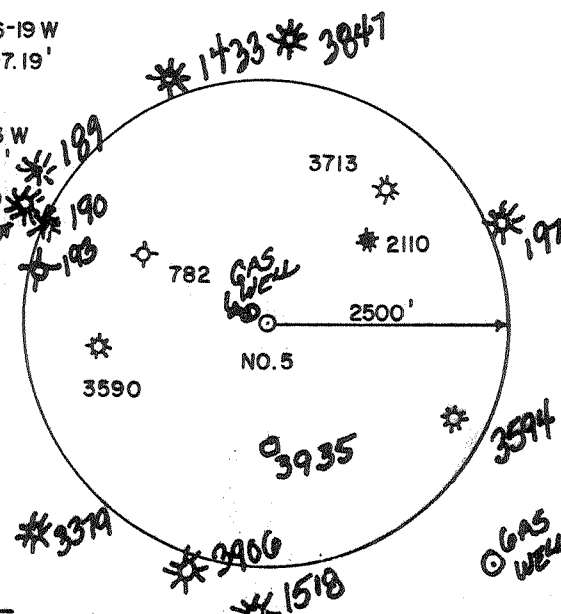
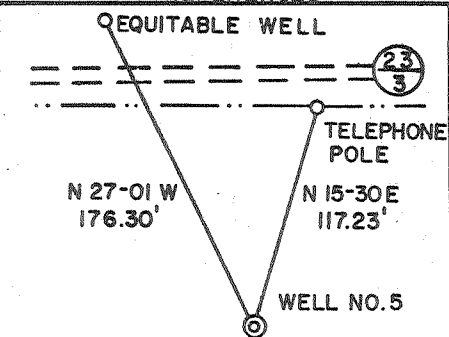
64.60 ACRES ±

LONGITUDE 80-47-30



NORTH

REFERENCES



FILE NO. _____
 DRAWING NO. _____
 SCALE 1" = 1000'
 MINIMUM DEGREE OF ACCURACY 1/200
 PROVEN SOURCE OF ELEVATION TOP OF KNOB 1196'

I THE UNDERSIGNED, HEREBY CERTIFY THAT THIS PLAT IS CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF AND SHOWS ALL THE INFORMATION REQUIRED BY LAW AND THE REGULATIONS ISSUED AND PRESCRIBED BY THE DEPARTMENT OF MINES.

(SIGNED) Rommel E. Westfall
 R.P.E. _____ L.L.S. 645



(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS
 FORM IV-6 (8-78)



DATE JAN. 21, 19 92
 OPERATOR'S WELL NO. GASTON NO. 5
 API WELL NO. 47-017-3954
 STATE WV COUNTY DODDRIDGE PERMIT 1518

STATE OF WEST VIRGINIA
 DEPARTMENT OF MINES
 OIL AND GAS DIVISION

WELL TYPE: OIL ___ GAS X LIQUID INJECTION ___ WASTE DISPOSAL ___
 (IF "GAS,") PRODUCTION X STORAGE ___ DEEP ___ SHALLOW X
 LOCATION: ELEVATION 895' WATER SHED UPPER RUN
 DISTRICT SOUTHWEST 7 COUNTY DODDRIDGE
 QUADRANGLE OXFORD 7.5' Halbrook NE
 SURFACE OWNER IRA D. GASTON HRS. ACREAGE 18.50
 OIL & GAS ROYALTY OWNER SAMMUEL GASTON et als. LEASE ACREAGE 18.50 OF 64.60
 LEASE NO. _____
 PROPOSED WORK: DRILL X CONVERT ___ DRILL DEEPER ___ REDRILL ___ FRACTURE OR STIMULATE X PLUG OFF OLD FORMATION ___ PERFORATE NEW FORMATION ___ OTHER PHYSICAL CHANGE IN WELL (SPECIFY) _____
 PLUG AND ABANDON ___ CLEAN OUT AND REPLUG ___
 TARGET FORMATION ALEXANDER ESTIMATED DEPTH 5300'
 WELL OPERATOR TERM ENERGY CORP. DESIGNATED AGENT JEAN FREELAND
 ADDRESS 713 E MAIN ST. ADDRESS 713 E MAIN ST.
HARRISVILLE, WV 26362 HARRISVILLE, WV 26362

6-6 Straight Fork-Bluestone Creek (133)

WR-35
Rev (5-01)

DATE: 12/10/02
API #: 47-017-03954F

State of West Virginia
Department of Environmental Protection
Office of Oil and Gas

br 15

Well Operator's Report of Well Work

Farm name: Gaston
LOCATION: Elevation: 895'
District: Southwest
Latitude: 14700 Feet South of 39 Deg. 12 Min. 30 Sec.
Longitude: 6180 Feet West of 80 Deg. 47 Min. 30 Sec.

Operator Well No.: # 5
Quadrangle: Oxford 7.5'
County: Doddridge

Company: TERM Energy Corporation

	Casing & Tubing	Used in drilling	Left in well	Cement fill up Cu. Ft.
Address: <u>713 East Main Street</u> <u>Harrisville, WV 26362</u>				
Agent: <u>Leroy Baker</u>	See	Previous	Wr-35	
Inspector: <u>Mike Underwood</u>				
Date Permit Issued: <u>7/24/2002</u>				
Date Well Work Commenced: <u>9/23/02</u>				
Date Well Work Completed: <u>9/23/02</u>				
Verbal Plugging:				
Date Permission granted on:				
Rotary Cable Rig				
Total Depth (feet):				
Fresh Water Depth (ft.): <u>N/A</u>				
Salt Water Depth (ft.): <u>N/A</u>				
Is coal being mined in area (N/Y)? <u>N</u>				
Coal Depths (ft.): <u>N/A</u>				

OPEN FLOW DATA

Producing formation Big Injun Pay zone depth (ft) 1680' - 1695'
 Gas: Initial open flow 15 MCF/d Oil: Initial open flow Bbl/d
 Final open flow 226 MCF/d Final open flow show Bbl/d
 Time of open flow between initial and final tests Hours
 Static rock Pressure psig (surface pressure) after Hours

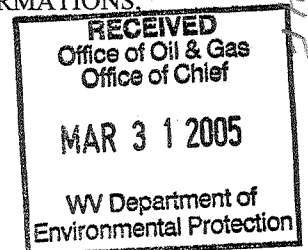
Commingled with previous history

Second producing formation Pay zone depth (ft)
 Gas: Initial open flow MCF/d Oil: Initial open flow Bbl/d
 Final open flow MCF/d Final open flow Bbl/d
 Time of open flow between initial and final tests Hours
 Static rock Pressure psig (surface pressure) after Hours

NOTE: ON BACK OF THIS FORM PUT THE FOLLOWING: 1). DETAILS OF PERFORATED INTERVALS, FRACTURING OR STIMULATING, PHYSICAL CHANGE, ETC. 2). THE WELL LOG WHICH IS A SYSTEMATIC DETAILED GEOLOGICAL RECORD OF ALL FORMATIONS, INCLUDING COAL ENCOUNTERED BY THE WELLBORE.

Signed: TERM Energy Corporation
By: [Signature]
Date: 3/28/05

MAY 27 2005



★ Big Injun (20 holes) (1680' - 1695')

Perforated only no frack required

D000 3954F

State of West Virginia
Division of Environmental Protection
Section of Oil and Gas

Reviewed TMG
Recorded _____

Well Operator's Report of Well Work

Farm name: GASTON, SAMUEL ETAL. Operator Well No.: GASTON #5

LOCATION: Elevation: 895.00 Quadrangle: OXFORD

District: SOUTHWEST County: DODDRIDGE
Latitude: 14700 Feet South of 39 Deg. 12Min. 30 Sec.
Longitude 6200 Feet West of 80 Deg. 47 Min. 30 Sec.

Company: TERM ENERGY CORP.
713 EAST MAIN STREET
HARRISVILLE, WV 26362-0000

Agent: JEAN FREELAND

Inspector: MIKE UNDERWOOD
Permit Issued: 05/05/92
Well work Commenced: 06/17/92
Well work Completed: 06/30/92
Verbal Plugging _____
Permission granted on: _____
Rotary x Cable _____ Rig
Total Depth (feet) 4960
Fresh water depths (ft) 41

Salt water depths (ft) None

Is coal being mined in area (Y/N)? N
Coal Depths (ft): N/A

Casing & Tubing Size	Used in Drilling	Left in Well	Cement Fill Up Cu. Ft.
11 3/4"	17'	0	none
8 5/8"	995.10'	995.10'	318.60
4 1/2"	4919'	4919'	649

OPEN FLOW DATA

Producing formation Alexander Pay zone depth (ft) 4856-4866
 Gas: Initial open flow _____ MCF/d Oil: Initial open flow _____ Bbl/d
 Final open flow _____ MCF/d Final open flow _____ Bbl/d
 Time of open flow between initial and final tests _____ Hours
 Static rock Pressure _____ psig (surface pressure) after _____ Hours

COMINGLED PRODUCTION Benson, Benson Stray
 Second producing formation & Gordon Pay zone depth (ft) 4320-4569
 Gas: Initial open flow 600 MCF/d Oil: Initial open flow 0 Bbl/d
 Final open flow 525 MCF/d Final open flow 0 Bbl/d
 Time of open flow between initial and final tests 24 Hours
 Static rock Pressure 650 psig (surface pressure) after 24 Hours

NOTE: ON BACK OF THIS FORM PUT THE FOLLOWING: 1). DETAILS OF PERFORATED INTERVALS, FRACTURING OR STIMULATING, PHYSICAL CHANGE, ETC. 2). THE WELL LOG WHICH IS A SYSTEMATIC DETAILED GEOLOGICAL RECORD OF ALL FORMATIONS, INCLUDING COAL ENCOUNTERED BY THE WELLBORE.

RECEIVED
Office of Oil & Gas
JUN 29 1992
WV Division of
Environmental Protection

For: Jean Freeland
TERM ENERGY CORP.
By: Designated Agent
Date: 7-1-92

JUL 13 1992

GASTON #5

07/01/92

PERFORATED:	ALEXANDER	4856 - 4866;	12 HOLES .39
	BENSON	4565 - 4569;	5 HOLES .39
	BENSON STRAY	4484 - 4492;	9 HOLES .39
	GORDON	2320 - 2323;	8 HOLES .39

ONE STAGE NITROGEN FOAM FRAC
TWO STAGE NITROGEN ASSIST WATER FRAC

- ALEXANDER: MAX TR PRESS 3334; AVG RATE 28; AVG PRESS 3200;
40,000# 20/40; 5,000# 80/100; MAX CONC 3;
TOTAL ACID 500 GAL; ISIP 1213; 5 MIN SIP 1159;
TOTAL NITROGEN 348,000 SCF; TOTAL FLUIDS 248 BBLS.
- BENSON & BENSON STRAY: MAX TR PRESS 3091; AVG RATE 32; AVG PRESS 2800;
35,000# 20/40; 10,000# 80/100; MAX CONC 3; TOTAL
ACID 500 GAL; ISIP 1284; 5 MIN SIP 1108; TOTAL
NITROGEN 85,000 SCF; TOTAL FLUIDS 575 BBLS.
- GORDON: MAX TR PRESS 3914; AVG RATE 23.8; AVG PRESS 3700;
20,000# 20/40; 5,000# 80/100; MAX CONC 4;
TOTAL ACID 500 GAL; ISIP 2040; 5 MIN SIP 1860;
TOTAL NITROGEN 36,000 SCF; TOTAL FLUIDS 286 BBLS.

<u>WELL LOG</u>	<u>TOP</u>	<u>BOTTOM</u>	<u>WATER</u>
SAND, SHALE, & RR	0	1565	41' - 1 1/2" STREAM
LITTLE LIME	1565	1587	
SAND & SHALE	1587	1600	
BIG LIME	1600	1667	
BIG INJUN	1667	1740	
SAND & SHALE	1740	4960	

<u>GEOPHYSICAL LOG</u>	<u>TOP</u>	<u>BOTTOM</u>
BIG LIME	1596	1671
BIG INJUN	1671	1745
WEIR	1892	2016
BEREA	2090	2093
GORDON	2320	2323
WARREN	2968	3081
SPEECHLY	3098	3725
BALLTOWN	3725	3830
BRADFORD	4119	4189
BENSON STRAY <i>Riley?</i>	4478	4502
BENSON	4564	4572
LEOPOLD	4688	4696
ALEXANDER	4810	4910

13658