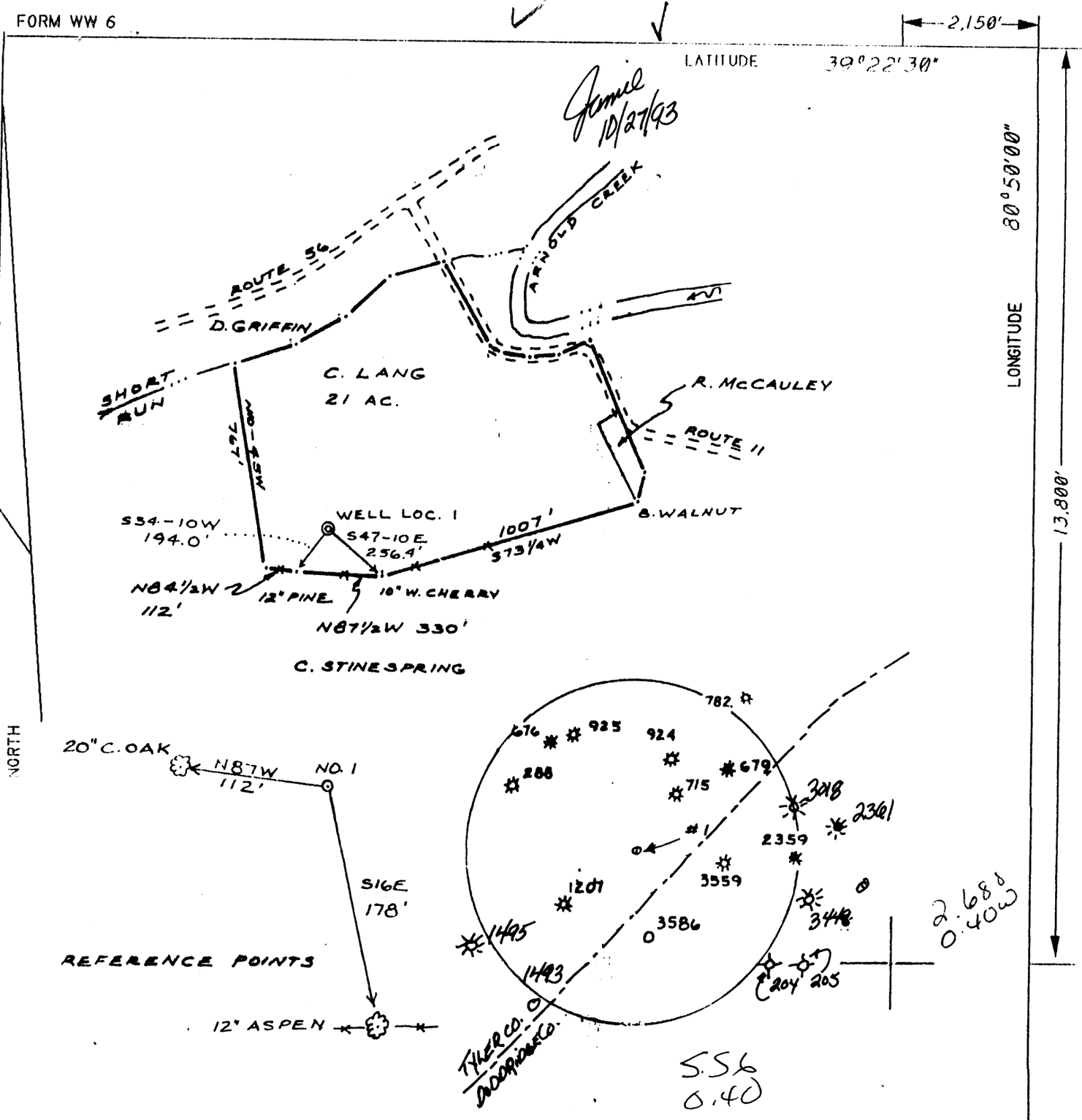
FORM WW 6



I THE UNDERSIGNED, DO 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 ENERGY.

L.L.S. 632 Neal Hughes

NEAL HUGHES LICENSED No. 632 STATE OF WEST VIRGINIA LAND SURVEYOR

(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS

DATE OCTOBER 13, 19 93

OPERATORS WELL NO. BURGESS 1

API WELL NO. 47 (STATE) - 095 (COUNTY) 01557 (PERMIT)

MINIMUM DEGREE OF ACCURACY 1/200 FILE NO. 89-108

PROVEN SOURCE OF ELEVATION ROAD INTER. 750' SCALE 1"=500'

STATE OF WEST VIRGINIA
DEPARTMENT OF ENERGY
OIL AND GAS DIVISION

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

LOCATION ELEVATION 1020' WATERSHED ARNOLDS CREEK

DISTRICT CENTERVILLE COUNTY TYLER QUADRANGLE WEST UNION WU

SURFACE OWNER ROBERT E. BURGESS, SR. ACREAGE 21

ROYALTY OWNER ROBERT E. BURGESS, ET AL LEASE ACREAGE 21

PROPOSED WORK:

DRILL X CONVERT ___ DRILL DEEPER ___ REDRILL ___ FRACTURE OR STIMULATE X PLUG OFF OLD FORMATION ___ PERFORATE NEW FORMATION ___ PLUG AND ABANDON ___ CLEAN OUT AND REPLUG ___ OTHER

PHYSICAL CHANGE IN WELL (SPECIFY) ___ TARGET FORMATION ALEXANDER

ESTIMATED DEPTH 5500'

COUNTY NAME PERMIT

WELL OPERATOR KEY OIL CO., INC. DESIGNATED AGENT JAN CHAPMAN

ADDRESS 22 GARTON PLAZA 475 ADDRESS 22 GARTON PLAZA

WESTON, WV 26452 WESTON, WV 26452

6-6 Wilbur (092)

WR-35

28-Oct-93
API # 47- 95-01557

0 7 93

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

Well Operator's Report of Well Work

Farm name: BURGESS, ROBERT F. SR. Operator Well No.: BURGESS #1

LOCATION: Elevation: 1,020.00 Quadrangle: WEST UNION

District: CENTERVILLE County: TYLER
Latitude: 13800 Feet South of 39 Deg. 22Min. 30 Sec.
Longitude 2150 Feet West of 80 Deg. 50 Min. Sec.

Company: KEY OIL COMPANY
22 GARTON PLAZA
WESTON, WV 26452-0000

Agent: JAN E. CHAPMAN

Inspector: MIKE UNDERWOOD
Permit Issued: 10/28/93
Well work Commenced: 11-10-93
Well work Completed: 11-16-93
Verbal Plugging
Permission granted on: _____
Rotary X Cable _____ Rig
Total Depth (feet) 5321'
Fresh water depths (ft) 285'

Salt water depths (ft) None

Is coal being mined in area (Y/N)? N
Coal Depths (ft): None

Casing & Tubing	Used in Drilling	Left in Well	Cement Fill Up Cu. Ft.
Size 16	14'	14'	
11 3/4	168'	168'	100 sks to surface
8 5/8	1344'	1344'	344 sks to surface
4 1/2		5284'	260 sks
1.5"		5204'	

OPEN FLOW DATA

Producing formation Riley / Benson / Alexander Pay zone depth (ft) 4520-4566 / 4948-4959 / 5220-5270
Gas: Initial open flow 25 MCF/d Oil: Initial open flow 0 Bbl/d
Final open flow 421 MCF/d Final open flow Show Bbl/d
Time of open flow between initial and final tests N/A Hours
Static rock Pressure 1200 psig (surface pressure) after 14 Hours

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.

DEC 14 1993

For: KEY OIL COMPANY
By: _____ President
Date: December 3, 1993

Reviewed TM6
Recorded

Burgess #1 47-085-8175
Details of Perforated Intervals and Fracturing
3 Stage Water Frac-Halliburton

Stage 1:	Alexander	(10 holes)	(5225'-5267.50')	500 gal. 15% HCI, 5000# 80-100 sand, 35,000# 20-40 sand, 470 bbl. H_2O
Stage 2:	Benson	(10 holes)	4950'-4952.25')	750 gal. HCI, 5000# 80-100 sand, 35,000# 20-40 sand, 466 bbl. H_2O
Stage 3:	Riley	(10 holes)	4540.75'-4562.50')	750 gal. HCI, 5000# 80-100 sand, 35,000# 20-40 sand, 460 bbl. H_2O

WELL LOG

FORMATION	TOP FEET	BOTTOM FEET	REMARKS
Sand and shale	0	1882	2" Stream H_2O @ 285'
Little Lime	1882	1896	
Shale	1896	1922	
Big Lime	1922	1990	
Big Injun	1990	2108	
Sand and shale	2108	4520	
Riley	4520	4566	Gas Checks:
Sand and shale	4566	4948	
Benson	4948	4959	1786' N/S
Sand and shale	4959	5220	1910' N/S
Alexander	5220	5270	2501' N/S
Sand and shale	5270	5321 T.D.	3027' N/S
			3491' N/S
			4599' 4/10 thru 1" w/water
			5107' 6/10 thru 1" w/water
			5320' 6/10 thru 1" w/water

DF-424
DF-439

-57181