

- A. S87°20'E 1120.40'
- B. S69°14'E 916.07'
- C. S77°14'E 2039.88'
- D. S48°44'E 983.79'
- E. S85°59'E 616.97'
- F. S66°57'W 712.23'
- G. N76°30'E 1282.0'
- H. N51°46'W 786.0'

FILE NO. _____
 DRAWING NO. _____
 SCALE 1-1000
 MINIMUM DEGREE OF ACCURACY 1-200
 PROVEN SOURCE OF ELEVATION ROAD INT SOUTH OF LOCATION 1017

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) Michael F. Giff
 R.P.E. 6023 L.L.S. _____



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

FORM IV-6 (8-78)

DEPARTMENT OF ENVIRONMENTAL PROTECTION
 OFFICE OF OIL & GAS
 #10 McJUNKIN ROAD
 NITRO, WEST VIRGINIA 25143-2506

DATE MAY 21, 1981
 OPERATOR'S WELL NO. THOMAS No. 3
 API WELL NO. _____

COUNTY 039- 3754-41
 PERMIT Fr 100

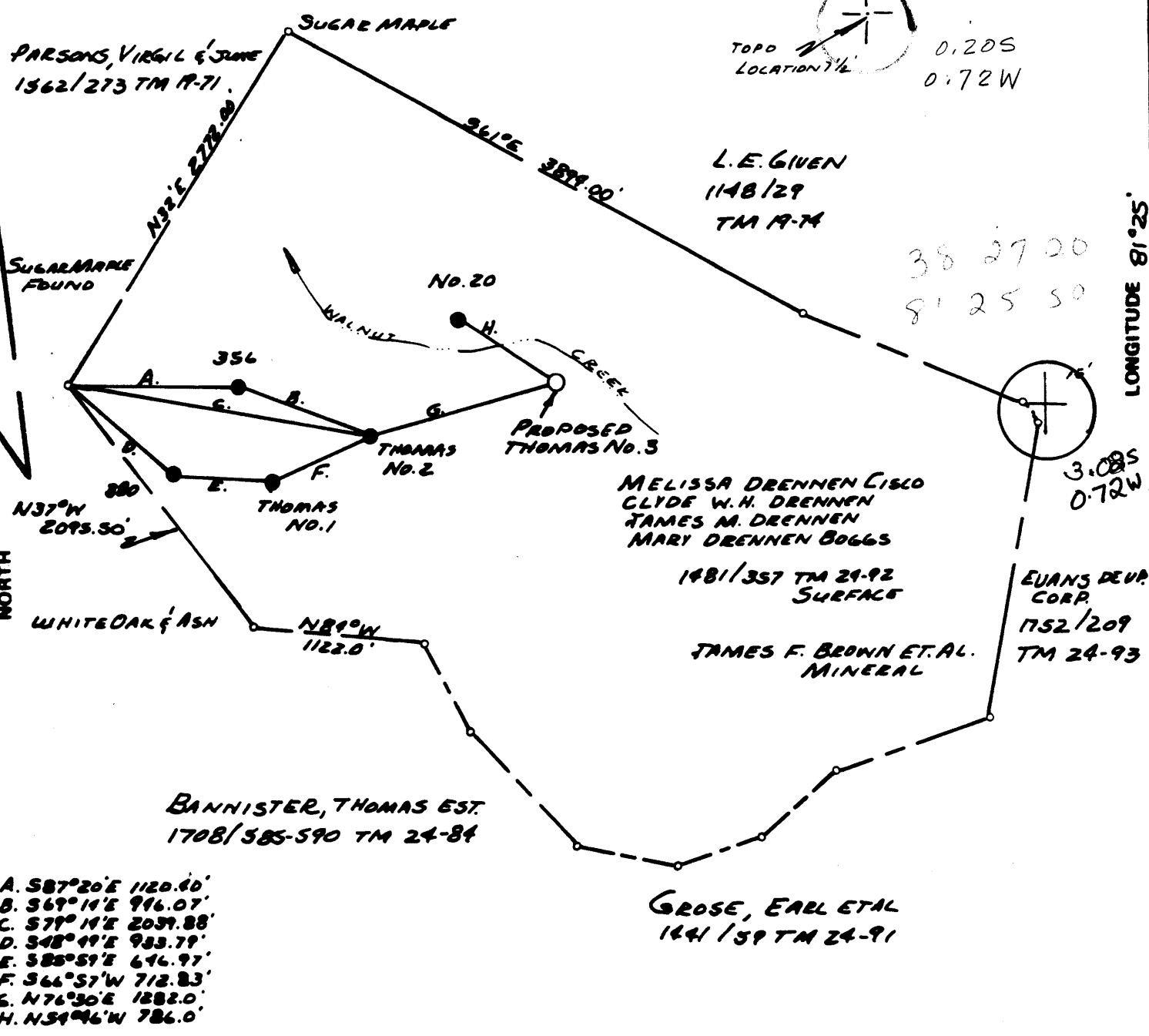
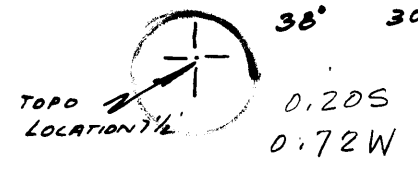
WELL TYPE: OIL GAS LIQUID INJECTION WASTE DISPOSAL
 (IF "GAS,") PRODUCTION STORAGE DEEP SHALLOW
 LOCATION: ELEVATION 638' WATER SHED ELK
 DISTRICT BLAINE CREEK ELK COUNTY KANAWHA
 QUADRANGLE BLAINE CREEK 7 1/2'
 SURFACE OWNER Melissa Cisco ACREAGE 390+-
 OIL & GAS ROYALTY OWNER JAMES F. BROWN ET AL LEASE ACREAGE 500+-
 LEASE NO. _____
 PROPOSED WORK: DRILL CONVERT DRILL DEEPER REDRILL FRACTURE OR STIMULATE PLUG OFF OLD FORMATION PERFORATE NEW FORMATION OTHER PHYSICAL CHANGE IN WELL (SPECIFY) _____
 PLUG AND ABANDON CLEAN OUT AND REPLUG
 TARGET FORMATION WALNUT ESTIMATED DEPTH 1900+-

Status Oil Wells, Inc.
 6320 Owenby Court
 Charlotte, NC. 28270

SIGNATED AGENT.
 ADDRESS _____
 Richard E. Hardison
 6 Wildacre Road
 Charleston, Wva. 25314
 PH. 252-0714

MAR 14 1997

LATITUDE 38°27'30"
38° 30'



- A. S87°20'E 1120.60'
- B. S69°14'E 946.07'
- C. S79°14'E 2039.88'
- D. S48°49'E 983.79'
- E. S88°51'E 646.97'
- F. S66°57'W 712.83'
- G. N76°30'E 1282.0'
- H. N59°46'W 786.0'

FILE NO. _____
DRAWING NO. _____
SCALE 1-1000
MINIMUM DEGREE OF ACCURACY 1-200
PROVEN SOURCE OF ELEVATION ROAD INT SOUTH OF LOCATION 1017

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) Michael P. Buff
R.P.E. 6023 L.L.S. _____



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



DATE MAY 21 1981
OPERATOR'S WELL NO. THOMAS No. 3
API WELL NO. _____
47 039- 3754
STATE COUNTY PERMIT

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

WELL TYPE: OIL GAS _____ LIQUID INJECTION _____ WASTE DISPOSAL _____
(IF "GAS,") PRODUCTION _____ STORAGE _____ DEEP _____ SHALLOW _____

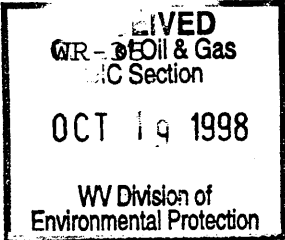
LOCATION ELEVATION 638' WATER SHED ELK
DISTRICT BLUE CREEK COUNTY KANAWHA
QUADRANGLE BLUE CREEK 7 1/2' Clendenen 15 NW

SURFACE OWNER DRENNEN ET AL ACREAGE 390+-
OIL & GAS ROYALTY OWNER JAMES F. BROWN ET AL LEASE ACREAGE 500+-
LEASE NO. _____

PROPOSED WORK: DRILL CONVERT _____ DRILL DEEPER _____ REDRILL _____ FRACTURE OR STIMULATE _____ PLUG OFF OLD FORMATION _____ PERFORATE NEW FORMATION _____ OTHER PHYSICAL CHANGE IN WELL (SPECIFY) _____

PLUG AND ABANDON _____ CLEAN OUT AND REPLUG _____
TARGET FORMATION WEIR ESTIMATED DEPTH 1900+-
WELL OPERATOR BENSON & GRANT OIL DESIGNATED AGENT MIKE THOMAS
ADDRESS 422N POST OAK LANE HOUSTON, TEXAS ADDRESS 177 PINCH RIDGE ROAD ELKNEW, W.VA

JUN 23 1981



12-Mar-97
API # 47- 39-03754 F

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

Well Operator's Report of Well Work

Farm name: CISCO, MELISSA Operator Well No.: THOMAS #3

LOCATION: Elevation: 698.00 Quadrangle: BLUE CREEK

District: ELK County: KANAWHA
Latitude: 900 Feet South of 38 Deg. 27Min. 30 Sec.
Longitude 3700 Feet West of 81 Deg. 25 Min. 0 Sec.

Company: STATUS OIL WELL, INC.
810 UNION BUILDING
CHARLESTON, WV 25301-0000

Agent: RICHARD E. HARDISON

Inspector: CARLOS HIVELY
Permit Issued: 03/12/97
Well work Commenced: 3-12-97
Well work Completed: 3-15-97
Verbal Plugging _____
Permission granted on: _____
Rotary _____ Cable _____ Rig _____
Total Depth (feet) 1770
Fresh water depths (ft) 90'
Salt water depths (ft) 1100

Casing & Tubing Size	Used in Drilling	Left in Well	Cement Fill Up Cu. Ft.
8 5/8		310	To surface
4 1/2		1260	900
2 7/8		1529	

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

OPEN FLOW DATA

Producing formation Big Canyon Pay zone depth (ft) 1572-1640
Gas: Initial open flow 0 MCF/d Oil: Initial open flow 0 Bbl/d
Final open flow vac MCF/d Final open flow 0 Bbl/d
Time of open flow between initial and final tests 24 Hours
Static rock Pressure vac psig (surface pressure) after 24 Hours

Second producing formation slate shell Pay zone depth (ft) _____
Gas: Initial open flow 0 MCF/d Oil: Initial open flow 0 Bbl/d
Final open flow vac MCF/d Final open flow 0 Bbl/d
Time of open flow between initial and final tests 24 Hours
Static rock Pressure vac 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.

For: STATUS OIL WELL, INC.
By: Timothy Walker
Date: 2-15-98

OCT 26 1998

KAN 3754 F

Perforations on state shell From 1622.5
To 1627.5. 15 shots

Perforation on Big Injun From 1592 To 16.40
60. Shots.

set 3,50" Bridge Plug at 1658

* Frac well operator well Log Attached
Pump 750 gal ALid 28%

Penail Cave

Big Come

Big Injun

1535 - 1540

1540 - 1600

~~1600~~ - 1640

RECEIVED



IV-35 JUN - 7 1982
(Rev 8-81)

OIL AND GAS DIVISION
WV DEPARTMENT OF MINES

State of West Virginia
Department of Mines
Oil and Gas Division

Date 5/19/82
Operator's Well No. Thomas #3
Farm Brown
API No. 47 - 039 - 3754

WELL OPERATOR'S REPORT
OF
DRILLING, FRACTURING AND/OR STIMULATING, OR PHYSICAL CHANGE

WELL TYPE: Oil / Gas / Liquid Injection X / Waste Disposal /
(If "Gas," Production / Underground Storage / Deep / Shallow /)

LOCATION: Elevation: 790 ^{678 - correct elev. via 7/2/87} Watershed Elk River
District: Elk County Kanawha Quadrangle Blue Creek 7.5

COMPANY Arbor Petroleum Corp.
ADDRESS 422 N. Post Oak Ln., Houston
DESIGNATED AGENT Mike Thomas
ADDRESS Pinch Ridge
SURFACE OWNER Drennan heirs
ADDRESS Blue Creek
MINERAL RIGHTS OWNER Brown heirs
ADDRESS Charleston WV
OIL AND GAS INSPECTOR FOR THIS WORK Martin Nichols
ADDRESS BX 544, Clendenin WV

PERMIT ISSUED _____
DRILLING COMMENCED 6/10/82
DRILLING COMPLETED 6/15/82

IF APPLICABLE: PLUGGING OF DRY HOLE ON CONTINUOUS PROGRESSION FROM DRILLING OR REWORKING. VERBAL PERMISSION OBTAINED ON _____

Casing & Tubing	Used in Drilling	Left in Well	Cement fill up Cu. ft.
Size 20-16 Cond.			
13-10"			
9 5/8			
8 5/8		310'	to surface
7			
5 1/2			
4 1/2		1760	900
3			
2			
Liners used			

GEOLOGICAL TARGET FORMATION Squaw Depth 1714 feet
Depth of completed well 1779 feet Rotary X / Cable Tools _____
Water strata depth: Fresh 90 feet; Salt 1100 feet
Coal seam depths: none Is coal being mined in the area? no

OPEN FLOW DATA

Producing formation Squaw Pay zone depth 1714 feet
Gas: Initial open flow 20 Mcf/d Oil: Initial open flow 5 Bbl/d
Final open flow 20 Mcf/d Final open flow 5 Bbl/d

Time of open flow between initial and final tests 24 hours

Static rock pressure 125 psig (surface measurement) after 60 hours shut in
(If applicable due to multiple completion--)

Second producing formation N/a Pay zone depth _____ feet
Gas: Initial open flow _____ Mcf/d Oil: Initial open flow _____ Bbl/d
Final open flow _____ Mcf/d Oil: Final open flow _____ Bbl/d

Time of open flow between initial and final tests _____ hours

Static rock pressure _____ psig (surface measurement) after _____ hours shut in

DETAILS OF PERFORATED INTERVALS, FRACTURING OR STIMULATING, PHYSICAL CHANGE, ETC.

Perforated from 1714' to 1734'.

WELL LOG

FORMATION	COLOR	HARD OR SOFT	TOP FEET	BOTTOM FEET	REMARKS Including indication of all fresh and salt water, coal, oil and gas
red rock			0	60	
blue rock			60	85	
sand			85	200	
red rock			200	245	
white rock			245	400	
sand			400	560	
slate			560	570	
lime			570	583	
sand			583	630	
slate shell			630	670	
sand			670	875	
slate shell			875	1100	
sand			1100	1125	
slate shell			1125	1365	
slate			1365	1369	
maxon			1369	1465	
slate			1465	1475	
lime			1475	1535	
pencil cave			1535	1540	
big lime			1540	1600	
big injun			1600	1636	
slate shell			1636	1798	
<u>squaw sand</u>			1798	1816	

1600
098
—
902

(Attach separate sheets as necessary)

Arbor Petroleum Corp.
Well Operator

By: Dave Benson

Date: 5/19/82

Note: Regulation 2.02(i) provides as follows:
"The term 'log' or 'well log' shall mean a systematic detailed geological record of all formations, including coal, encountered in the drilling of a well."



Well No. THOMAS #3
Farm BROWN ETAL
API #47 -039 - 3754
Date 6/5/81

STATE OF WEST VIRGINIA
OFFICE OF OIL AND GAS - DEPARTMENT OF MINES

OIL AND GAS WELL PERMIT APPLICATION

WELL TYPE: Oil / Gas

(If "Gas", Production / Underground storage / Deep / Shallow)

LOCATION: Elevation: 790' Watershed: ELK RIVER
District: ELK County: KANAWHA Quadrangle: BLUE CREEK 7 1/2

WELL OPERATOR BELSON
Address 432 N. POST OAK LANE
HOUSTON, TX

DESIGNATED AGENT MIKE THOMAS
Address 177 PINCH BRIDGE RD
ELKVIEW W, VA 25071

OIL AND GAS ROYALTY OWNER J. F. BROWN HEIRS
Address _____

COAL OPERATOR NONE
Address _____

Acreage _____

COAL OWNER(S) WITH DECLARATION ON RECORD:
NAME J. F. BROWN HEIRS
Address CADS.

SURFACE OWNER DREWEN HEIRS
Address Box 1643 (CLEUDENIA)
W. VA.
Acreage 320

NAME _____
Address _____

FIELD SALE (IF MADE) TO:
NAME BELSON
Address 432 N. POST OAK LANE
HOUSTON TX

COAL LESSEE WITH DECLARATION ON RECORD:
NAME NONE
Address _____

OIL AND GAS INSPECTOR TO BE NOTIFIED:
NAME MARTIN NICHOLS
Address P.O. Box 544
CLEUDENIA W. VA.
Telephone 548-6993

The undersigned well operator is entitled to operate for oil or gas purposes at the above location under a deed / lease / other contract / dated _____, 19____, to the undersigned well operator from MIKE THOMAS.

(If said deed, lease, or other contract has been recorded:)
Recorded on MARCH 7, 1981, in the office of the Clerk of County Commission of KANAWHA County, West Virginia, in 14 Book at page 22. A permit is requested as follows:

PROPOSED WORK: Drill / Drill Deeper / Redrill / Fracture or stimulate / Plug off old formation / Perforate new formation / Other physical change in well (specify) _____

--planned as shown on the work order on the reverse side hereof.

The above named coal operator, coal owner(s), and coal lessee are hereby notified that any objection they wish to make or are required to make by Code §22-4-3 must be filed with the Department of Mines within fifteen (15) days after receipt of this Application by the Dept. Copies of this Permit Application and the enclosed plat and reclamation plan have been mailed by registered mail or delivered by hand to the above named coal operator, coal owner(s), and coal lessees on or before the day of the mailing or delivery of this Application to the Department of Mines at Charleston, West Virginia.

PLEASE SUBMIT COPIES OF ALL GEOPHYSICAL LOGS DIRECTLY TO:
WEST VIRGINIA OIL AND GAS CONSERVATION COMMISSION
1613 WASHINGTON ST., E.
CHARLESTON, WV 25311
Telephone - 304/348-3092

BELSON
Well Operator
By: [Signature]
Its: SUPERVISOR

PROPOSED WORK ORDER

THIS IS AN ESTIMATE ONLY:
ACTUAL INFORMATION MUST BE SUBMITTED ON FORM IV-35 UPON COMPLETION

DRILLING CONTRACTOR (IF KNOWN) CURT HURT

Address EDENS FORK RD

GEOLOGICAL TARGET FORMATION WEIR
Estimated depth of completed well 1900 feet. Rotary / Cable tools /
Approximate water strata depths: Fresh, feet; salt, feet.
Approximate coal seam depths: NA
Is coal being mined in this area: Yes / No /

CASING AND TUBING PROGRAM

CASING OR TUBING TYPE	SPECIFICATIONS					FOOTAGE INTERVALS		CEMENT FILL- UP OR SACKS Cubic ft.	PACKERS
	Size	Grade	Weight per ft	New	Used	For Drill- ling	Left in Well		
Conductor	<u>8 5/8</u>	<u>K</u>	<u>20#</u>	<u>-</u>			<u>607'</u>	<u>190 sks</u>	Kinds
Fresh water									
Coal									Sizes
Intermed.									
Production Tubing	<u>4 1/2</u>	<u>K</u>	<u>9.5#</u>	<u>-</u>			<u>2000'</u>	<u>150 sks</u>	Depths set
Liners									Perforations: Top Bottom

NOTE: Regulation 7.02 of the Department of Mines provides that the original and four copies of Form IV-2 must be filed with the Department, accompanied by (i) a plat in the form prescribed by Regulation 11, (ii) a bond in one of the forms prescribed by Regulation 18, or in lieu thereof the other security allowed by Code §22-4-5, (iii) Form IV-9, "Reclamation Plan" applicable to the reclamation required by Code §22-4-12b and Regulation 23, (iv) unless previously paid on the same well, the fee required by Code §22-4-12a, and (v) if applicable, the consent required by Code §22-4-3a from the owner of any water well or dwelling within 200 feet of the proposed well.

A separate Form IV-2 shall not be required for fracturing or stimulating a well where fracturing or stimulating is to be part of the work for which a permit is sought and is noted as such on the Form IV-2 filed in connection therewith.

THIS PERMIT MUST BE POSTED AT THE WELL SITE

All provisions being in accordance with Chapter 22, of the W. Va. Code, the location is hereby approved for drilling. This permit shall expire if operations have not commenced by 4-5-82

[Signature]
Deputy Director - Oil & Gas Division

The following waiver must be completed by the coal operator and by any coal owner or coal lessee who has recorded a declaration under Code §22-4-20, if the permit is to be issued within fifteen (15) days of receipt thereof:

W A I V E R

The undersigned coal operator / owner / lessee / of the coal under this well location has examined this proposed well location. If a mine map exists which covers the area of the well location, the well location has been added to the mine map. The undersigned has no objection to the work proposed to be done at this location, provided the well operator has complied with all applicable requirements of the West Virginia Code and the governing regularions.

Date: , 19 .

By:

Its:

1) Date: 3-7-97
2) Operator's well number
Thomas 3
3) API Well No: 47-039-3754-F
State County Permit

STATE OF WEST VIRGINIA - BUREAU OF ENVIRONMENT
DIVISION OF ENVIRONMENTAL PROTECTION
OFFICE OF OIL AND GAS

RECEIVED
WV Division of
Environmental Protection
MAR 11 1997
Permitting
Office of Oil & Gas

NOTICE AND APPLICATION FOR A WELL WORK PERMIT

- 4) Surface Owner(s) to be served: 5) (a) Coal Operator:
- (a) Name Melissa Cisco Name _____
Address Clenden IV Address _____
- (b) Name _____ (b) Coal Owner(s) with Declaration
Address _____ Name _____
Address _____
- (c) Name _____ Name _____
Address _____ Address _____
- 6) Inspector Carbs Hively (c) Coal Lessee with Declaration
Address 773 Pinch Ridge Road Name _____
Elkins WV 25871 Address _____
Telephone (304)-543 6868

TO THE PERSON(S) NAMED ABOVE TAKE NOTICE THAT:

_____ Included is the lease or leases or other continuing contract or contracts by which I hold the right to extract oil and gas OR

_____ Included is the information required by Chapter 22, Article 6, Section 8(d) of the Code of West Virginia (see page 2)

I certify that as required under Chapter 22 of the West Virginia Code I have served copies of this notice and application, a location plat, and accompanying documents pages 1 through _____ on the above named parties, by:

- _____ Personal Service (Affidavit attached)
_____ Certified Mail (Postmarked postal receipt attached)
_____ Publication (Notice of Publication attached)

I have read and understand Chapter 22-6 and 38 CSR 11-18, and I agree to the terms and conditions of any permit issued under this application.

I certify under penalty of law that I have personally examined and am familiar with the information submitted on this application form and all attachments, and that based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the information is true, accurate, and complete.

I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.

Well Operator States oil well inc.
By: Robert Henderson
Its: Vice-President
Address 6320 Owenby Ct
Chickadee NC 28720
Telephone 704-345-0065

Subscribed and sworn before me this 10th day of March, 1997

My commission expires _____ My Commission Expires September 26, 1998*



STATE OF WEST VIRGINIA
DIVISION OF ENVIRONMENTAL PROTECTION, OFFICE OF OIL AND GAS
WELL WORK PERMIT APPLICATION

- 1) Well Operator: Status oil well Eng. 47515 (4) 258
 Operator's Well Number: Thomas #3 3) Elevation: 689'
 Well type: (a) Oil / or Gas / injection Issued 03/12/97
 Expires 03/12/99
 (b) If Gas: Production / Underground Storage /
 Deep / Shallow /
 Proposed Target Formation(s): Big injun³⁷¹ slate sh
 Proposed Total Depth: 1798 feet
 7) Approximate fresh water strata depths: 90'
 8) Approximate salt water depths: 1100
 9) Approximate coal seam depths: none
 10) Does land contain coal seams tributary to active mine? Yes / No
 11) Proposed Well Work: Re Fracturing of Big injun and slate shell
Perforate Big Injun 1592'-1640'
 12) CASING AND TUBING PROGRAM

RECEIVED
WV Division of
Environmental Protection
MAR 11 1997
Permitting
Office of Oil & Gas

TYPE SPECIFICATIONS FOOTAGE INTERVALS CEMENT

	Size	Grade	Weight per ft.	For drilling	Left in well	Fill-up (cu. ft.)
Conductor	8 5/8	K	20 #		607'	100 sks
Fresh Water						
Coal						
Intermediate						
Production	4 1/2	K	95 #		1779' 1529	150 sks 900'
Tubing	2 3/8				1529	
Liners						

PACKERS : Kind Parmalo
 Sizes 4 1/2 x 2 3/8
 Depths set 1519

For Office of Oil and Gas Use Only

Fee(s) paid: Well Work Permit Reclamation Fund WPCP
 Plat WW-9 WW-2B Bond Invest Fund Agent
 (Type)

23320

12/1/96