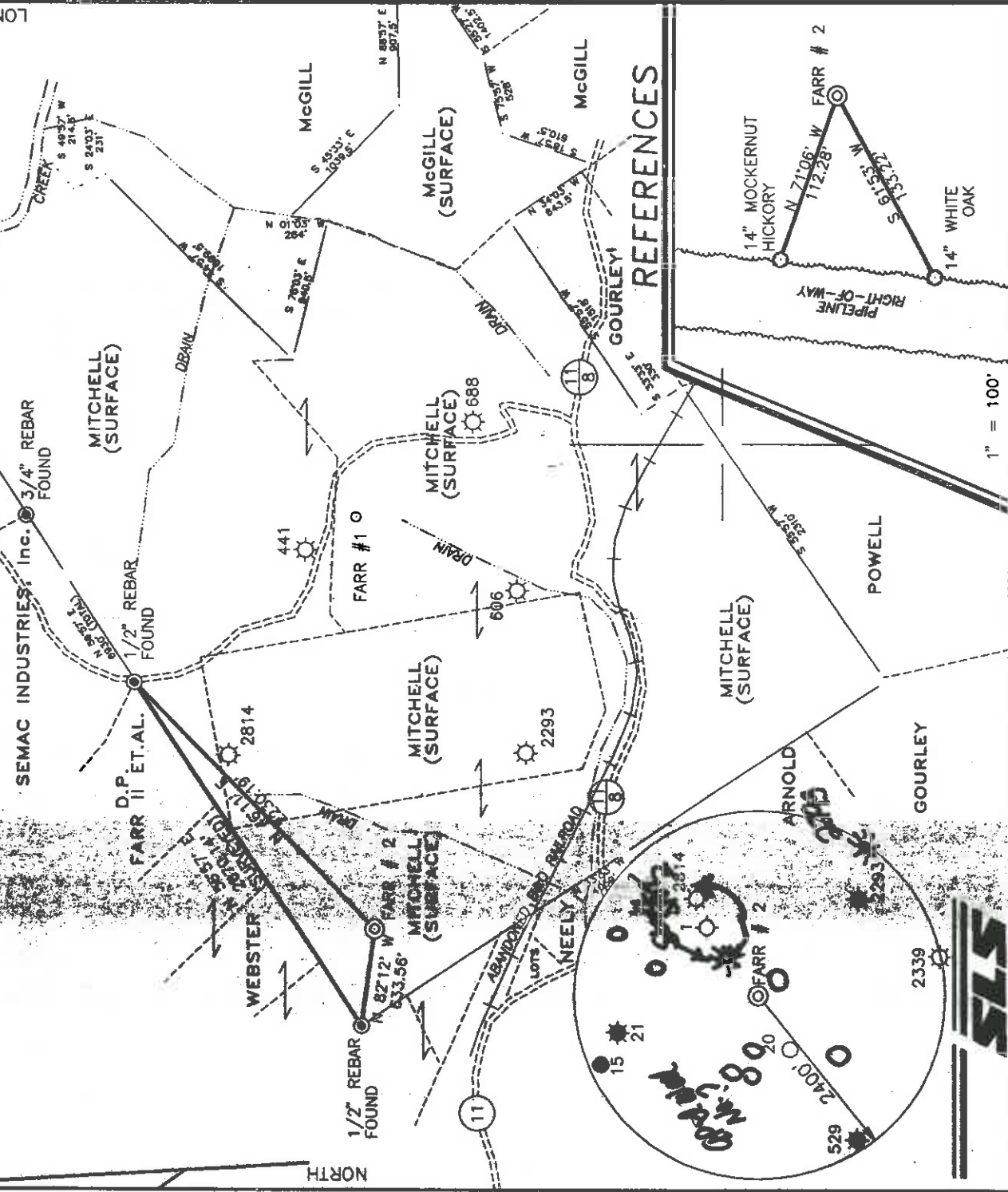


FARR LEASE 420 ACRES WELL # 2

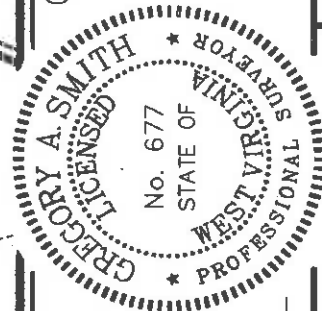
Gregory A. Smith
4/16/96

LATITUDE 39°20'00"
LONGITUDE 80°47'30"



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 ENERGY.

P.S. *Gregory A. Smith*
677



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

DATE DECEMBER 15, 19 95
OPERATORS WELL NO. FARR # 2

API WELL NO. 47-017-04256
STATE COUNTY PERMIT
Concell

MINIMUM DEGREE OF ACCURACY 1 / 200 FILE NO. 3466P2 (56-77)
PROVEN SOURCE SCALE 1" = 1000'
OF ELEVATION BENCH MARK ELEVATION 878'

STATE OF WEST VIRGINIA
DEPARTMENT OF ENERGY
OIL AND GAS DIVISION



WELL TYPE : OIL ___ GAS INJECTION ___ WASTE LIQUID ___ DISPOSAL ___ "GAS" PRODUCTION ___ STORAGE ___ DEEP ___ SHALLOW ___
LOCATION : ELEVATION 1073' WATERSHED ARNOLD CREEK
DISTRICT CENTRAL COUNTY DODDRIDGE QUADRANGLE WEST UNION 7.5'

SURFACE OWNER DANIEL R. MITCHELL ET AL. ACREAGE 43
ROYALTY OWNER FRANKLIN MAXWELL PARTNERSHIP, ET AL. LEASE ACREAGE 420 LEASE NO. _____
PROPOSED WORK :

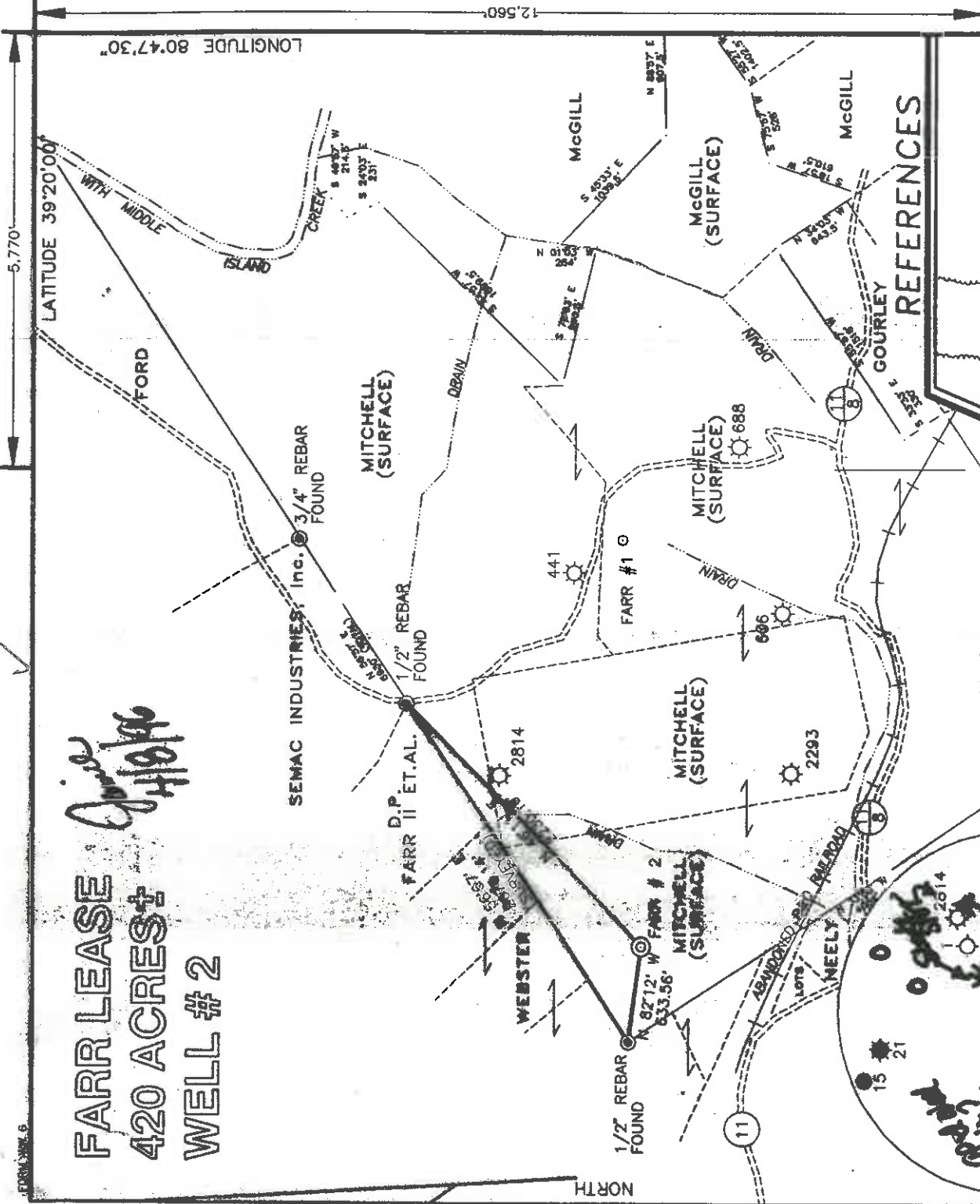
DRILL ___ X CONVERT ___ DRILL DEEPER ___ REDRILL ___ FRACTURE OR STIMULATE ___ X PLUG OFF OLD FORMATION ___ PERFORATE NEW FORMATION ___ PLUG AND ABANDON ___ CLEAN OUT AND REPLUG ___ OTHER
PHYSICAL CHANGE IN WELL (SPECIFY) TARGET FORMATION ALEXANDER
Bellman + Perry, Susan, Atlanta ESTIMATED DEPTH 5400'

WELL OPERATOR MURVIN OIL CORP. DESIGNATED AGENT P. NATHAN BOWLES, JR. 1950
ADDRESS P.O. BOX 297 OLNEY, IL 62450 ADDRESS P.O. BOX 1386 CHARLESTON, WV 25325

COUNTY NAME D000 PERMIT 4256

FARR LEASE 420 ACRES WELL # 2

Gregory A. Smith
11/10/16



LATITUDE 39°20'00"
LONGITUDE 80°47'30"

I THE UNDERSIGNED, HEREBY CERTIFY THAT THIS PLAN 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.



P.S. *Gregory A. Smith*
677

(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS.
DATE DECEMBER 15, 19 95
OPERATORS WELL NO. FARR # 2
API WELL NO. FARR # 2

STATE 47 - 017 - 0426
COUNTY PERMIT

MINIMUM DEGREE OF ACCURACY 1 / 200 FILE NO. 3466P2 (56-77)
PROVEN SOURCE OF ELEVATION BENCH MARK ELEVATION 878' SCALE 1" = 1000'

STATE OF WEST VIRGINIA
DEPARTMENT OF ENERGY
OIL AND GAS DIVISION

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

LOCATION : ELEVATION 1073' WATERSHED ARNOLD CREEK
DISTRICT CENTRAL COUNTY DODDRIDGE WEST UNION 7.5'
SURFACE OWNER DANIEL R. MITCHELL ET.AL. ACREAGE 43 *SE*
ROYALTY OWNER FRANKLIN MAXWELL PARTNERSHIP, ET.AL. LEASE ACREAGE 420 LEASE NO. _____

PROPOSED WORK :
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) *Bottom of pipe down, 24" down* TARGET FORMATION ALEXANDER ESTIMATED DEPTH 5400'

WELL OPERATOR MURVIN OIL Corp. DESIGNATED AGENT P. NATHAN BOWLES, JR.
ADDRESS P.O. BOX 297 OLNEY, IL 62450 ADDRESS P.O. BOX 1386 CHARLESTON, WV 25325

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

Office of Oil & Gas 595
Well Operator: Murvin Oil Company 34050 ① 671

Operator's Well Number: P. Farr #2 3) Elevation: 1073

Well type: (a) Oil / or Gas X/
(b) If Gas: Production X/ Underground Storage /
Deep / ⁴³⁹ Shallow X/

Proposed Target Formation(s): Balltown, Riley, Benson, Alexander

Proposed Total Depth: 5535 feet

Approximate fresh water strata depths: 555

Approximate salt water depths: -

Approximate coal seam depths: -

Does land contain coal seams tributary to active mine? Yes / No X /

Proposed Well Work: Drill and Complete New Well

CASING AND TUBING PROGRAM

TYPE	SIZE	GRADE	WEIGHT PER FT.	FOOTAGE FOR DRILLING	LEFT IN WELL	FILL-UP (CU. FT.)
Conductor						
Fresh Water	8 5/8	L.S.	20	1000	1000	OK ML CTS
Coal						3058/11.3
Intermediate						3058/11.8.2
Production	4 1/2	J/K	10.5	5535	5535	400
Tubing						3058/11.1
Liners						

PACKERS : Kind _____
Sizes _____
Depths set _____

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

RECEIVED
WV Division of
Environmental Protection

MAR 25 1996

1) Date: March 18, 1996
2) Operator's well number
P. Farr #2
3) API Well No: 47 - 017 - 4256
State County Permit

Permitting
Office of Oil & Gas
STATE OF WEST VIRGINIA - BUREAU OF ENVIRONMENT
DIVISION OF ENVIRONMENTAL PROTECTION
OFFICE OF OIL AND GAS

NOTICE AND APPLICATION FOR A WELL WORK PERMIT

- 4) Surface Owner(s) to be served:
- (a) Name Edward R. Mitchell etals
Address 103 Harrison Avenue
Greensburg, PA 15601
- (b) Name _____
Address _____
- (c) Name _____
Address _____
- (c) Coal Owner(s) with Declaration
Name N/A
Address _____
- (c) Coal Lessee with Declaration
Name N/A
Address _____
- 6) Inspector Mr. Mike Underwood
Address Route 2, Box 135
Salem, WV 26426
Telephone (304) - 782-1043

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 8 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 Murvin Oil Company
By: Gay K. Hill
Its: Executive Vice President
Address P.O. Box 297
Olney, Illinois 62450

Telephone 618-393-2124

Subscribed and sworn before me this 14th day of March, 1996

Barbara A. Neil Notary Public
My commission expires November 9, 1996