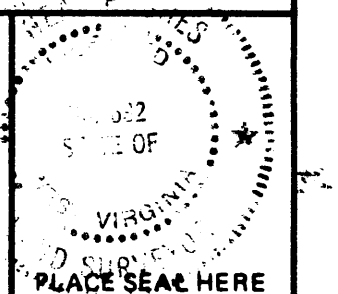


FILE NO. _____
 DRAWING NO. 1
 SCALE 1" = 100'
 MINIMUM DEGREE OF ACCURACY 1/2500
 PROVEN SOURCE OF ELEVATION B.M. 1465

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) Neal Hughes
 R.P.E. _____ L.L.S. 632



(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS
 FORM IV-6 (8-78)
 WELL TYPE: OIL GAS LIQUID INJECTION _____ WASTE DISPOSAL _____
 (IF "GAS,") PRODUCTION STORAGE _____ DEEP _____ SHALLOW _____
 LOCATION: ELEVATION 1340 WATER SHED NORTH FORK - GRAVE CREEK
 DISTRICT CAMERON COUNTY MARSHALL
 QUADRANGLE CAMERON 7.5'
 SURFACE OWNER RICHARD STRAIT ACREAGE 3.9
 OIL & GAS ROYALTY OWNER Freda Myers et Al LEASE ACREAGE 123
 LEASE NO. 051-99
 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 Alexandria ESTIMATED DEPTH 5500'
 WELL OPERATOR WHITNAM OIL & GAS DESIGNATED AGENT JOHN E. WILLIAMS
 ADDRESS 100 FRONT ST. MARIETTA, OH. 45750 ADDRESS RT1 BOX 4 LINN, W.V. 26384

DATE FEB. 2, 19 82
 OPERATOR'S WELL NO. R. ALLISON 1
 API WELL NO. 47-051-0691
 STATE COUNTY PERMIT
 STATE OF WEST VIRGINIA DEPARTMENT OF MINES OIL AND GAS DIVISION
CANCELLED
 MAR 21 1983
 MARSHALL 0691 CAN.

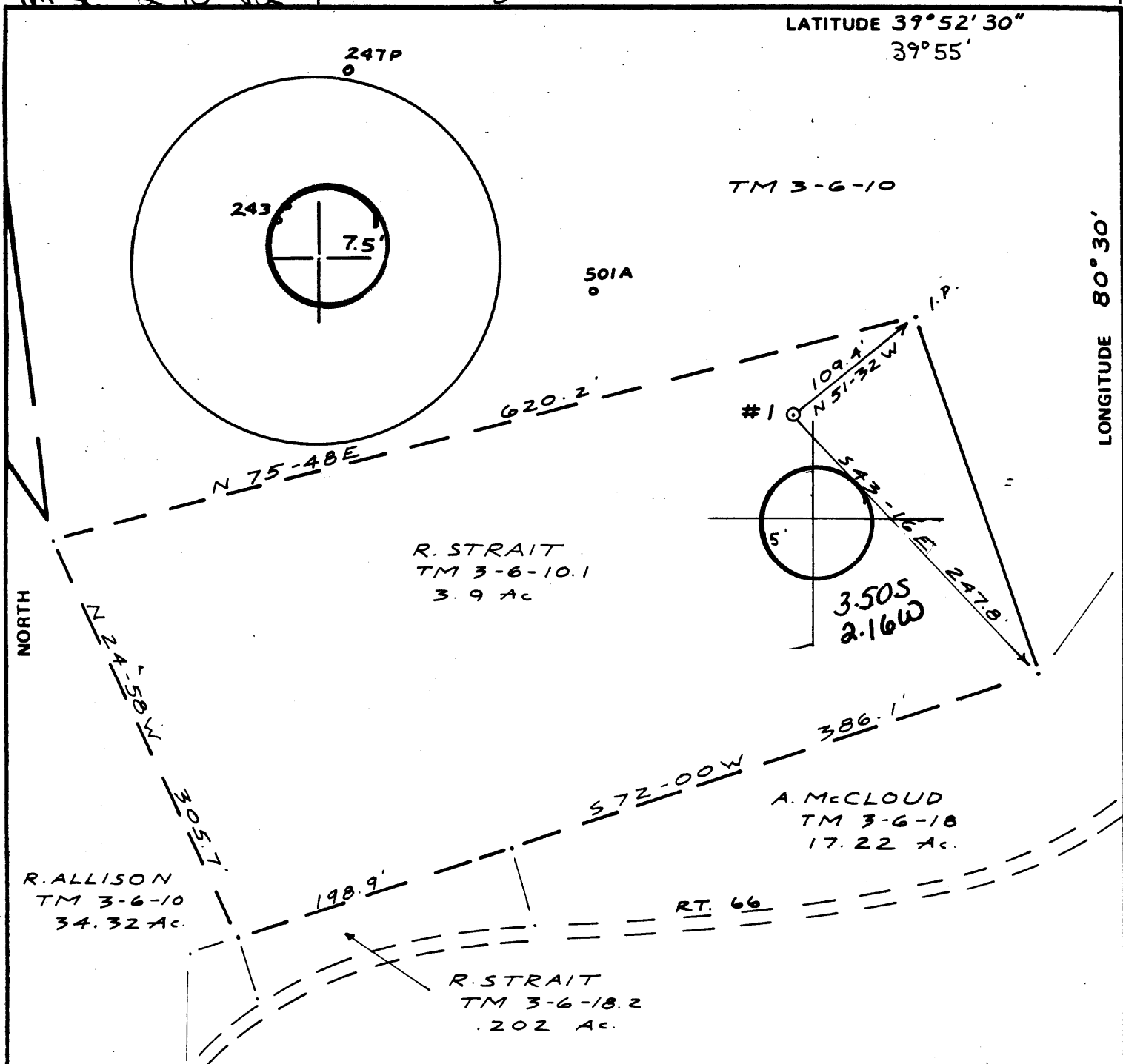
M. 2 2-10-82

Plot Card CSD 11,150'

LATITUDE 39°52'30"
39°55'

LONGITUDE 80°30'

3,500'



FILE NO. _____
 DRAWING NO. 1
 SCALE 1" = 100'
 MINIMUM DEGREE OF ACCURACY 1/2500
 PROVEN SOURCE OF ELEVATION B.M. 1465

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) Neal Hughes
 R.P.E. _____ L.L.S. 632

PLACE SEAL HERE

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



DATE FEB. 2, 19 82
 OPERATOR'S WELL NO. R. ALLISON 1
 API WELL NO. _____
47 - 051 - 0691
 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 1340 WATER SHED NORTH FORK - GRAVE CREEK
 DISTRICT CAMERON COUNTY MARSHALL
 QUADRANGLE CAMERON 7S' DIS' EC
 SURFACE OWNER RICHARD STRAIT ACREAGE 3.9
 OIL & GAS ROYALTY OWNER Richard Strait et al LEASE ACREAGE 123
 LEASE NO. 051-99
 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 ALBANY GRN ESTIMATED DEPTH 5500'
 WELL OPERATOR WHITNAM OIL & GAS DESIGNATED AGENT JOHN E. WILLIAMS
 ADDRESS 100 FRONT ST. MARIETTA, OH. 45750 ADDRESS RT1 BOX 41 LINN, W.V. 26384

MAR 01 1982

(Obverse)

(Revised 3-81)



Farm R. Allison #1
API #47 - 051- 0691
Date February 9, 1982

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

OIL AND GAS WELL PERMIT APPLICATION

WELL TYPE: Oil x / Gas x /

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

LOCATION: Elevation: 1340' Watershed: North Fork - Grave Creek
District: Cameron County: Marshall Quadrangle: Cameron 7.5'

WELL OPERATOR WHITNAM OIL & GAS CORPORATION
Address P. O. Box 719
Marietta, Ohio 45750

DESIGNATED AGENT JOHN E. WILLIAMS
Address Route 1, Box 41
Linn, W. Va. 26384

OIL AND GAS ROYALTY OWNER Freda Parsons Myers, et al
Address 2002 Second Street
Moundsville, W. Va. 26041
Acreage 123

COAL OPERATOR N/A
Address

SURFACE OWNER Richard Strait
Address RD #3
Cameron, W. Va. 26033
Acreage 3.9

COAL OWNER(S) WITH DECLARATION ON RECORD:
NAME
Address'

FIELD SALE (IF MADE) TO:
NAME
Address

NAME
Address

COAL LESSEE WITH DECLARATION ON RECORD:
NAME
Address

OIL AND GAS INSPECTOR TO BE NOTIFIED:

NAME Robert A. Lowther
Address General Delivery
Middlebourne, W.Va. 26149
Telephone PH: 758-4764

RECEIVED

FEB 10 1982

OIL AND GAS DIVISION
WV DEPARTMENT OF MINES

The undersigned well operator is entitled to operate for oil or gas purposes at the above location under a deed / lease / other contract x / dated Oct. 1, 1981 to the undersigned well operator from Carl E. Smith Petroleum, Inc.

(If said deed, lease, or other contract has been recorded:)

Recorded on Nov. 24, 1981, in the office of the Clerk of County Commission of Marshall County, West Virginia, in 495 Book at page 52. A permit is requested as follows:

PROPOSED WORK: Drill x / 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

BLANKET BOND

WHITNAM OIL & GAS CORPORATION
Well Operator

By: [Signature]
Its: Robert S. Coates, Vice President, Operations

(Reverse)

(Revised 3-81)

PROPOSED WORK ORDER

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

DRILLING CONTRACTOR (IF KNOWN) PAN EASTERN DRILLING

Address 123 Greene Street

Marietta, OH 45750

GEOLOGICAL TARGET FORMATION Alexander

Estimated depth of completed well 5500 feet. Rotary X / Cable tools /

Approximate water strata depths: Fresh, 120 feet; salt, feet.

Approximate coal seam depths:
Is coal being mined in this area: Yes / No X /

CASING AND TUBING PROGRAM

Table with columns: CASING OR TUBING TYPE, SPECIFICATIONS (Size, Grade, Weight per ft, New, Used), FOOTAGE INTERVALS (For Drilling, Left in Well), CEMENT FILL (UP OR SACKS, Cubic ft.), PACKERS (Kinds, Sizes, Depths set, Rule 15.01, 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 12, or in lieu thereof the other security allowed by Code §22-4-2, (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 §22-4-8a 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 compliance 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 10-16-82

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: _____