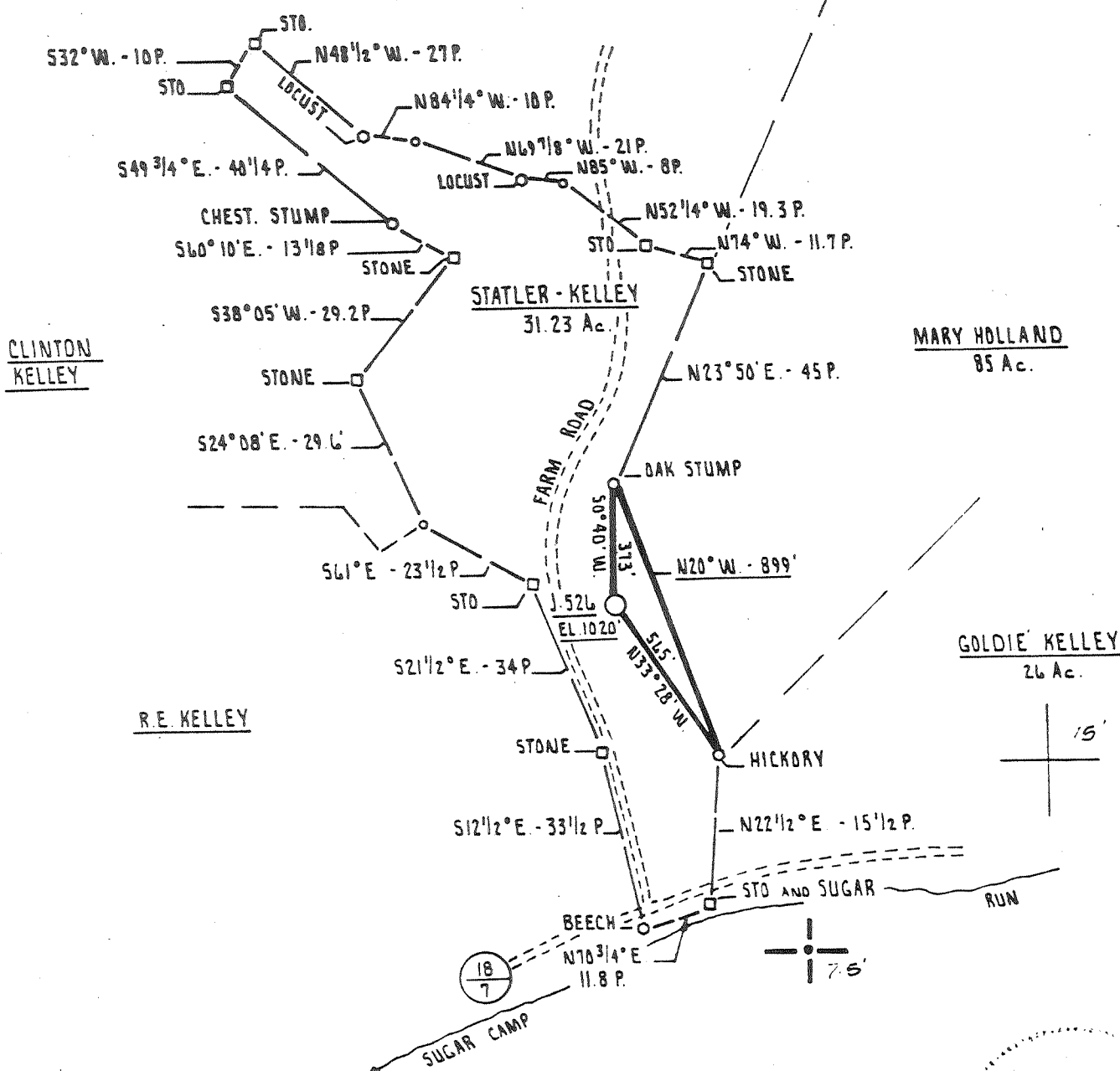


A.L. DAVIS HRS.

LONGITUDE 80° 40' 00"
13,200

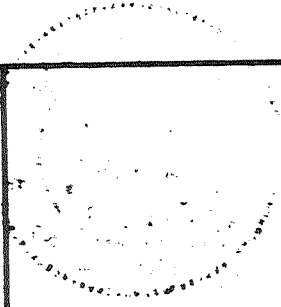
NORTH



FILE NO. _____
DRAWING NO. _____
SCALE 1" = 500'
MINIMUM DEGREE OF ACCURACY 1 PART IN 200
PROVEN SOURCE OF ELEVATION INT. RT. # 18 and RT. # 19/7 ELEV. 824'

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) Cecil R. Main
R.P.E. _____ L.L.S. 711



PLACE SEAL HERE

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

FORM IV-6 (878)



DATE AUGUST 21st, 19 81
OPERATOR'S WELL NO. J-526
API WELL NO. _____
47 - 017 - 3050
STATE COUNTY PERMIT

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

Cancelled

WELL TYPE: OIL ___ GAS LIQUID INJECTION ___ WASTE DISPOSAL ___
(IF "GAS,") PRODUCTION STORAGE ___ DEEP ___ SHALLOW
LOCATION: ELEVATION 1020' WATER SHED SUGAR CAMP RUN
DISTRICT NEW MILTON COUNTY DODDRIDGE
QUADRANGLE SMITHBURG 7.5'
SURFACE OWNER GARDNER-DALE KELLEY ACREAGE 59.98 Ac.
OIL & GAS ROYALTY OWNER STATLER-KELLEY LEASE ACREAGE 31.23 Ac.
LEASE NO. P.S. 5

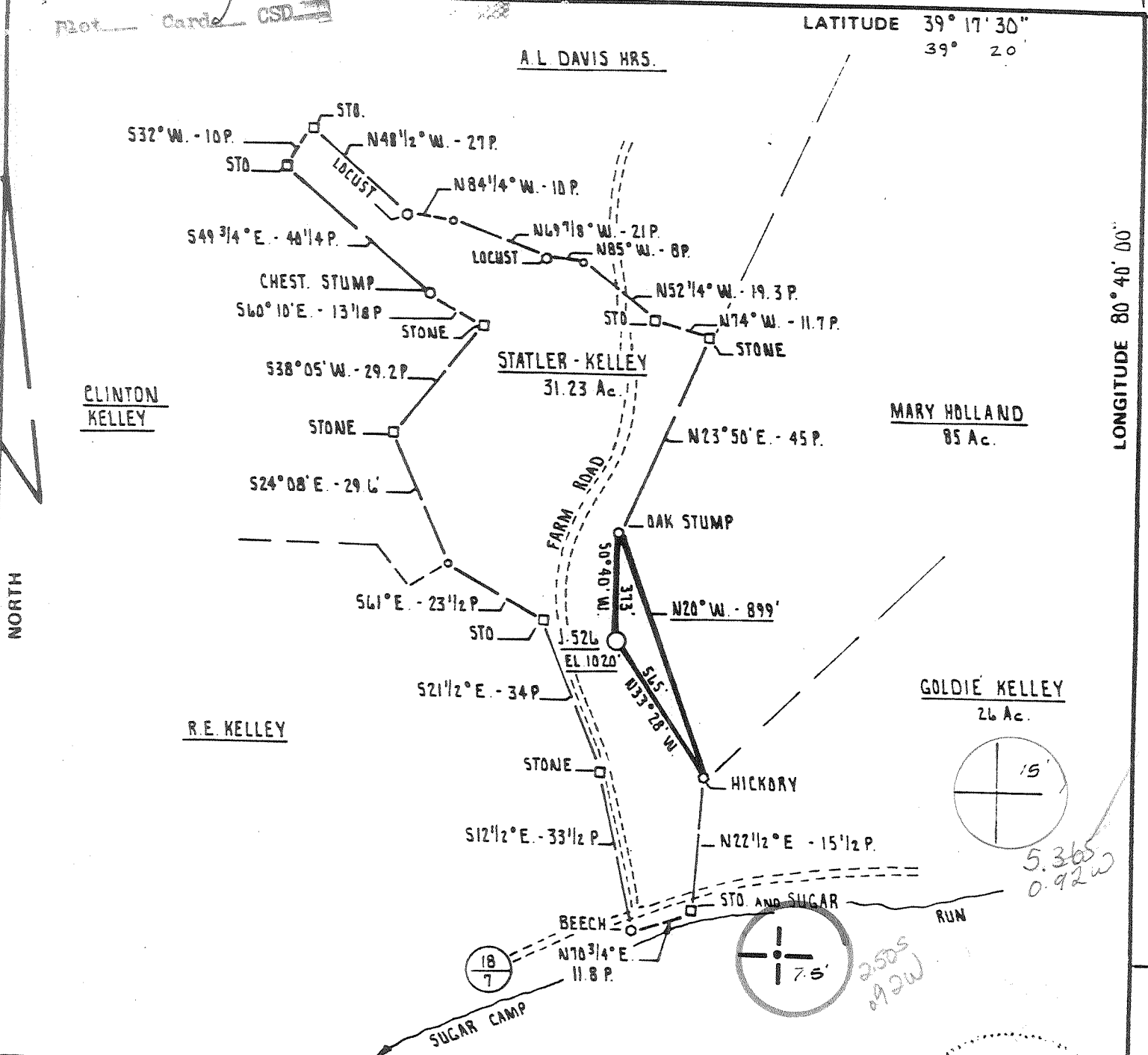
PROPOSED WORK: DRILL CONVERT ___ DRILL DEEPER ___ REDRILL ___ FRACTURE OR STIMULATE PLUG OFF OLD FORMATION ___ PERFORATE NEW FORMATION ___ OTHER PHYSICAL CHANGE IN WELL (SPECIFY) _____

PLUG AND ABANDON ___ CLEAN OUT AND REPLUG ___
TARGET FORMATION ALEXANDER ESTIMATED DEPTH 5500'
WELL OPERATOR J. and J. ENTERPRISES, INC. DESIGNATED AGENT James B. Whist
ADDRESS P.D. BOX 48 ADDRESS P.D. BOX 48
BUCKHANNON, WEST VIRGINIA 26201 BUCKHANNON, WEST VIRGINIA 26201

MAR 18 1982

LATITUDE 39° 17' 30"
39° 20'

A. L. DAVIS HRS.



FILE NO. _____
DRAWING NO. _____
SCALE 1" = 500'
MINIMUM DEGREE OF ACCURACY 1 PART IN 200
PROVEN SOURCE OF ELEVATION INT. RT. # 18 and RT. # 18/7 ELEV. 824'

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) Carl R. Main
R.P.E. _____ L.L.S. 711

PLACE SEAL HERE

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



DATE AUGUST 21st, 19 81
OPERATOR'S WELL NO. J-526
API WELL NO. 47 - 017 - 3050
STATE COUNTY PERMIT

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 1020' WATER SHED SUGAR CAMP RUN
DISTRICT NEW MILTON COUNTY DODDRIDGE
QUADRANGLE SMITHBURG 7.5' Centerpoint 15 SW
SURFACE OWNER GARDNER-DALE KELLEY ACREAGE 59.98 Ac.
OIL & GAS ROYALTY OWNER STATLER - KELLEY LEASE ACREAGE 31.23 Ac.
LEASE NO. P.5.5

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 5500'
WELL OPERATOR J. and J. ENTERPRISES, INC. DESIGNATED AGENT JAMES R. WILLET
ADDRESS P.O. BOX 48 ADDRESS P.O. BOX 48
BUCKHANNON, WEST VIRGINIA 26201 BUCKHANNON, WEST VIRGINIA 26201

OCT 13 1981

[08-78]

OIL AND GAS WELL PERMIT APPLICATION

Operator's Well No. J-526

API Well No. 47-017-3050
State County Permit

WELL TYPE: Oil ___ / Gas X /
(If "Gas", Production X / Underground storage ___ / Deep ___ / Shallow X /)

LOCATION: Elevation: 1020 Watershed: Sugar Camp Run
District: New Milton County: Doddridge Quadrangle: Smithburg 7.5'

WELL OPERATOR J & J Enterprises, Inc.
Address P.O. Box 48
Buckhannon, WV 26201

DESIGNATED AGENT James R. Willett
Address P.O. Box 48
Buckhannon, WV 26201

OIL & GAS COAL OPERATOR Statler/Kelley C/O Gardner Kelley
Address Rt. #1, Box 36A / I29 Patterson Road
Pennsboro, WV26415/Weirton, WV 26062
Acreage 31.23

COAL OPERATOR None
Address

SURFACE OWNER Dale & Gardner Kelley
Address C/O Gardner Kelley
129 Patterson Road, Weirton, WV 26062
Acreage 59.98

COAL OWNER(S) WITH DECLARATION ON RECORD:
Name Willis G. Tetrick
Address P.O. Box 267
Clarksburg, WV 26301

FIELD SALE (IF MADE) TO:
Name Unknown
Address

Name
Address

OIL & GAS INSPECTOR TO BE NOTIFIED
Name Stephen Casey
Address Rt. # 2, Box 232-D
Jane Lew, WV 26378

COAL LESSEE WITH DECLARATION ON RECORD:
Name Consolidation Coal CO.
Address Rt. 4 & 119
Morgantown, WV. 26505

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 8/3, 1979, to the undersigned well operator from Petroleum Services, Inc.

If said deed, lease, or other contract has been recorded;]
Recorded on 12/29, 1980, in the office of the Clerk of the County Commission of Doddridge County, West Virginia, in Book ___ at page ___. 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) _____

RECEIVED
SEP 17 1981

OIL AND GAS DIVISION
WV DEPARTMENT OF MINES

--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 the receipt of this Application by the Department.

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 lessee on or before the day of the mailing or delivery of this Permit Application to the Department of Mines at Charleston, West Virginia.

PLEASE SUBMIT COPIES OF ALL GEOLOGICAL LOGS DIRECTLY TO:
WEST VIRGINIA OIL AND GAS CONSERVATION COMMISSION
115 WASHINGTON STREET EAST
CHARLESTON, WV 25311
TELEPHONE: (304) 348-3092

BLANKET BOND

J & J Enterprises, Inc.
Well Operator
By Peter Battles
Its Peter Battles Geologist

PROPOSED WORK ORDER

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

DRILLING CONTRACTOR (IF KNOWN) S.W. Jack Drilling Company
Address P. O. Box 48
Buckhannon, WV 26201

GEOLOGICAL TARGET FORMATION, Alexander

Estimated depth of completed well, 5500 feet Rotary / Cable tools /
Approximate water strata depths: Fresh, 180 feet; salt, 1600 feet.
Approximate coal seam depths: None Is coal being mined in the area? Yes / No

CASING AND TUBING PROGRAM

CASING OR TUBING TYPE	SPECIFICATIONS					FOOTAGE INTERVALS		CEMENT FILL-UP OR SACKS (Cubic feet)	PACKERS
	Size	Grade	Weight per ft	New	Used	For drilling	Left in well		
Conductor	11 ³ / ₄	H-40	42	x		30	0	0 sks.	Kinds
Fresh water	8 ⁵ / ₈	ERW	23	x		1500	1500	350 sks.	
Coal	8 ⁵ / ₈	ERW	23	x		1500	1500	350 sks.	Sizes
Intermediate									
Production Tubing	4 ¹ / ₂	J-55	10.5	x		5450	5450	390 sks.	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 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.

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 6-1-82

[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 regulations.

Date: _____, 19____

By _____
Its _____