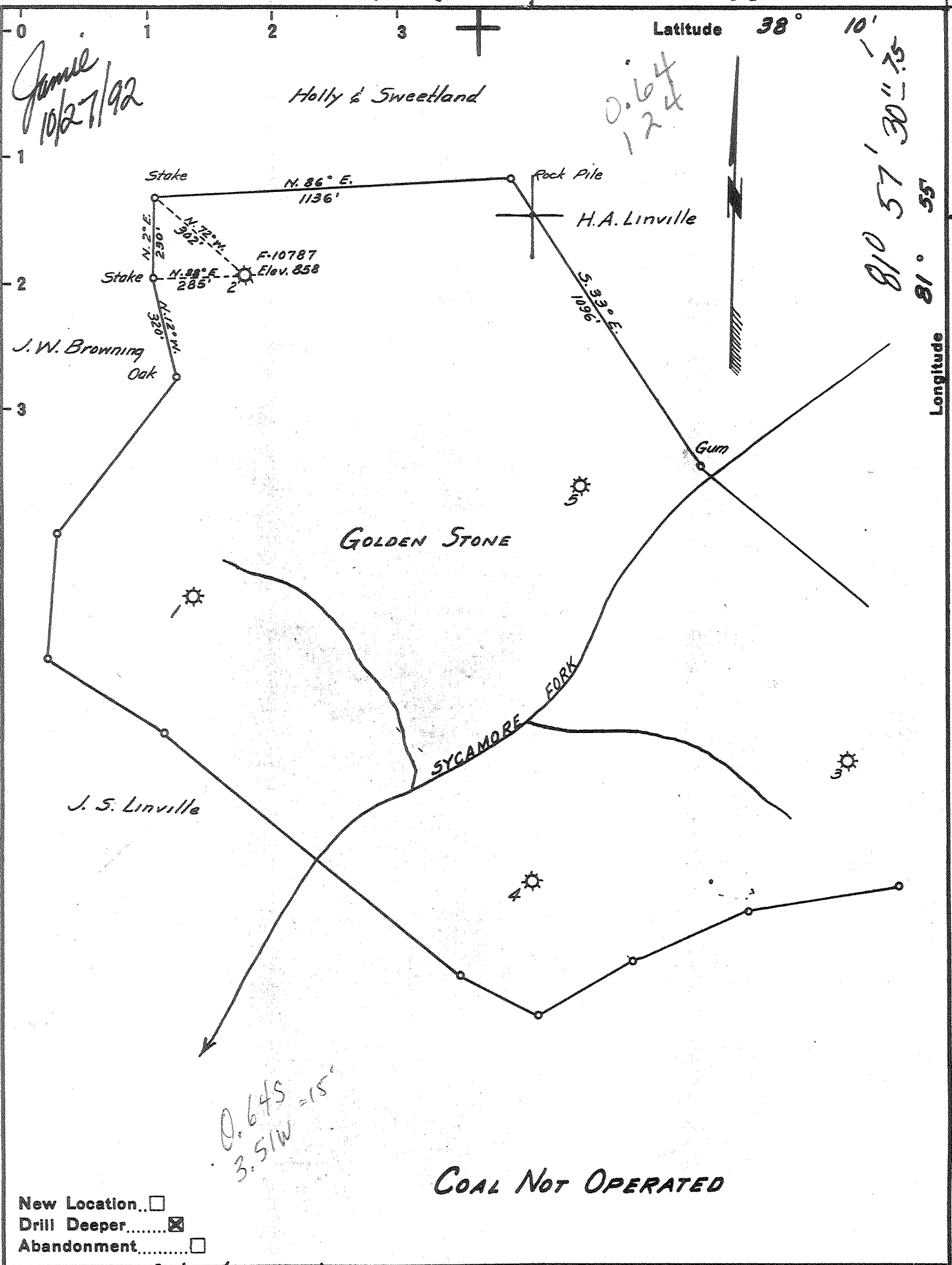


✓ N

6600'



Company R.H. Adkins & Co. 13

Address P.O. Box 555, Hamlin, W.V. 25523

Farm GOLDEN STONE

Tract _____ Acres 130 Lease No. _____

Well (Farm) No. 2 Serial No. 10787

Elevation (Spirit Level) 858'

Quadrangle MADISON 15 / Griffithsville 7.5

County LINCOLN (WC) District JEFFERSON 4

Engineer E.E. Krebs

Engineer's Registration No. 9

File No. _____ Drawing No. _____

Date 9-15-49 Scale 1" = 400'

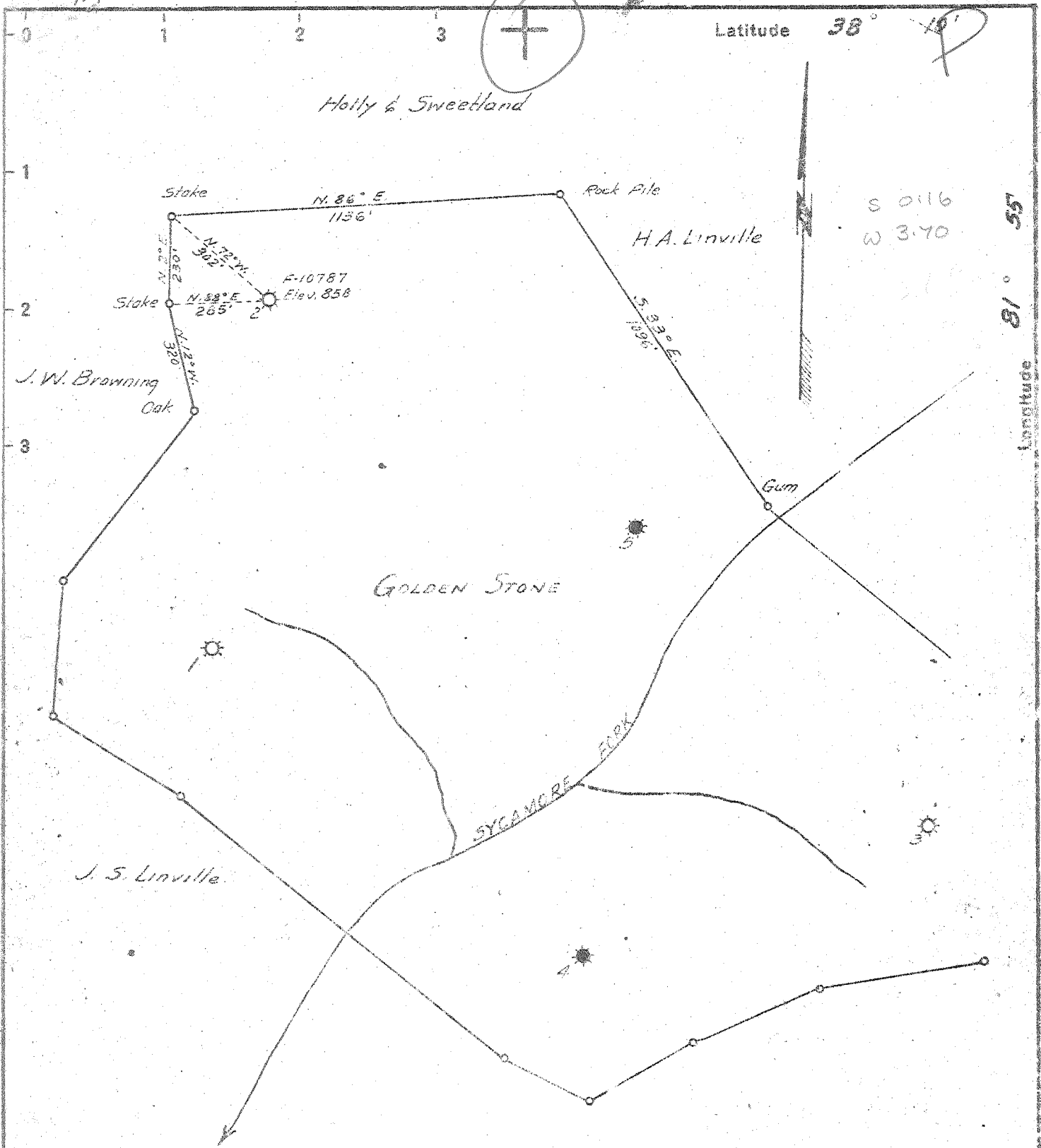
STATE OF WEST VIRGINIA
 DEPARTMENT OF MINES
 OIL AND GAS DIVISION
 CHARLESTON

WELL LOCATION MAP
 A.P.I. Well No. 47-043-0925-7

+ Denotes location of well on United States Topographic Maps, scale 1 to 62,500, latitude and longitude lines being represented by border lines as shown.

— Denotes one inch spaces on border line of original tracing.

OCT 30 1949



COAL NOT OPERATED

- New Location
- Drill Deeper
- Abandonment

Company CAMERON OIL & GAS CO.
 Address CHARLESTON W. VA.
 Farm GOLDEN STONE
 Tract _____ Acres 130 Lease No. _____
 Well (Farm) No. 2 Serial No. 10787
 Elevation (Spirit Level) 858'
 Quadrangle MADISON W
 County LINCOLN District JEFFERSON
 Engineer E. E. Kuhn
 Engineer's Registration No. 3
 File No. _____ Drawing No. _____
 Date 9-15-49 Scale 1" = 400'

STATE OF WEST VIRGINIA
 DEPARTMENT OF MINES
 OIL AND GAS DIVISION
 CHARLESTON

WELL LOCATION MAP
 FILE NO. LIN-925-0

+ Denotes location of well on United States
 Topographic Maps, scale 1 to 62,500, lat-
 itude and longitude lines being represented
 by border lines as shown.

-- Denotes one inch space on border
 of original tracing.

Deep Well

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

DEC 0 3

Well Operator's Report of Well Work

Farm name: BAILEY, KENNETH RAY Operator Well No.: GOLDEN ST(NE #2

LOCATION: Elevation: 990.00 Quadrangle: GRIFFITHSVILLE

District: JEFFERSON County: LINCOLN
Latitude: 3350 Feet South of 38 Deg. 10Min. 0 Sec.
Longitude 6600 Feet West of 81 Deg. 57 Min. 30 Sec.

Company: ADKINS, R. H. & COMPANY,
P. O. BOX 555
HAMLIN, WV 25523-0555

Agent: RONALD H. HOOSER

Inspector: RICHARD CAMPBELL
Permit Issued: 10/27/92
Well work Commenced: 10/31/92
Well work Completed: 11/23/92

Verbal Plugging
Permission granted on:
Rotary Cable XX Rig
Total Depth (feet) 1936
Fresh water depths (ft) NO record

Salt water depths (ft) 950'

Is coal being mined in area (Y/N)? N
Coal Depths (ft): 135-137; 250-253

Casing & Tubing Size	Used in Drilling	Left in Well	Cement Fill Up Cu. Ft.
8 5/8	198	198	
7	1678	1678	
4 1/2	1933	1933	60 Sks

OPEN FLOW DATA

Producing formation Injun Sand Pay zone depth (ft) 1825
Gas: Initial open flow 0 MCF/d Oil: Initial open flow 0 Bbl/d
Final open flow 103 MCF/d Final open flow 0 Bbl/d
Time of open flow between initial and final tests 72 Hours
Static rock Pressure 375 psig (surface pressure) after 96 Hours

Second producing formation None 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.

Quail Gas Co.
For: ADKINS, R. H. & COMPANY, CON

Reviewed JM6
Recorded CH

By: Jay White
Date: 11/27/92

MAY 14 1993

This well was originally drilled by Cameron Oil and Gas Co. in 1928 to the Berea Sand (2325-2355). Cameron deepened the well in 1949 to the Devonian Shale.

The well had ceased to produce gas and was full of cavings from TD to 2540.

Quail Gas Co. purchased this well in 1992 from Cameron Oil and Gas Co.

Tried to drill the cavings out. Tools got covered up and had to be jarred out. Set bridge from 2540 to 2440 with 20 sacks of cement. Set bridge from 2033 to 1933. Ran and cemented 1933' of 4 1/2" casing.

Perforated from 1856 to 1883 with 19 holes. Fractured Injun Sand with 400 gal. of 15% HCl acid, 50,000# of 20/40 sand, and 521 Bbls. of gelled water.

Surface	0	12	
Sand & Slate	12	135	
Coal	135	137	
Lime	137	155	
Sand & Slate	155	250	
Coal	250	253	
Lime	253	292	
Sand & Slate	292	655	
Lime	655	725	
Salt Sand	725	1290	Salt water @ 950'
Sand & Slate	1290	1540	
Red Rock	1540	1542	
Slate	1542	1602	
Little Lime	1602	1640	
Slate	1640	1645	Pencil Cave
Big Lime	1645	1805	
Injun Sand	1805	1825	
Shells	1825	1936	
TD		1936	Top of Plug
Electric Log Tops:			
Big Lime	1600	1824	
Injun Sand	1824	1890	

All formations, depths, and water depths were taken from the original completion report that was filed by Cameron Oil and Gas in 1928.

old TD 4350- DF = 461
OFT = 830

PERMITTED
 Industrial Production
 FORM WW-25 92
 07-25-92
 Permitting
 Office of Oil & Gas

043-0925Fac.
 Issued 10/27/92
 Page of
 Expires 10/27/94

STATE OF WEST VIRGINIA
 DEPARTMENT OF ENERGY, DIVISION OF OIL AND GAS
 WELL WORK PERMIT APPLICATION

- 1) Well Operator: R.H. Adkins & Companies Consolidated 750 (4) 385
- 2) Operator's Well Number: Golden Stone #. 2 3) Elevation: 990'
- 4) Well type: (a) Oil or Gas
 - (b) If Gas: Production / Underground Storage
 - Deep Shallow
- 5) Proposed Target Formation(s): Injun Sand 371
- 6) Proposed Total Depth: 2061' feet
- 7) Approximate fresh water strata depths: 298'
- 8) Approximate salt water depths: 926'
- 9) Approximate coal seam depths: 156-158
- 10) Does land contain coal seams tributary to active mine? Yes / No
- 11) Proposed Well Work: Set Temp bridge - frac Injun
- 12) Run 4 1/2" frac casing well

CASING AND TUBING PROGRAM

TYPE	SPECIFICATIONS		FOOTAGE INTERVALS			CEMENT
	Size	Grade	Weight per ft.	For drilling	Left in well	Fill-up (cu. ft.)
Conductor	8 1/4"			198'	198'	?
Fresh Water						Existing from Well Records
Coal						
Intermediate	6 5/8"			1678'	1678'	?
Production	4 1/2"	new	10 1/2	2061	2061	88CSR18-11.1
Tubing						BHT 4 1/2" pack into 7" casing
Liners						AC 10-22-92

PACKERS : Kind _____
 Sizes _____
 Depths set _____

For Division of Oil and Gas Use Only

19062/35
 Fee(s) paid: Well Work Permit Reclamation Fund WPCP
 Plat WW-9 WW-2B Bond Blanket one Agent
 (Type)

09 23 92
Permitting
Office of Oil & Gas

- 1) Date: 10-19-92
- 2) Operator's well number
Golden Stone # 2
- 3) API Well No: 47 - 043 - 0925
State - County - Permit

Frac.

STATE OF WEST VIRGINIA
DEPARTMENT OF ENERGY, DIVISION OF OIL AND GAS

NOTICE AND APPLICATION FOR A WELL WORK PERMIT

- 4) Surface Owner(s) to be served:
 - (a) Name Kenneth Ray Bailey
Address Aldol, WV 25501
 - (b) Name _____
Address _____
 - (c) Name _____
Address _____
- 5) (a) Coal Operator:
 - Name NONE
Address _____
 - (b) Coal Owner(s) with Declaration
 - Name NONE
Address _____
 - Name _____
Address _____
 - (c) Coal Lessee with Declaration
 - Name NONE
Address _____
- 6) Inspector Rick Campbell
Address P.O. Box 163
Hamlin, WV 25523
Telephone (304)-824-5828

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
X Included is the information required by Chapter 22B, Article 1, Section 8(d) of the Code of West Virginia (see page 2)

I certify that as required under Chapter 22B 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 22B 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 H. Adkins & Co. Consolodate
By: [Signature]
Its: Designated Agent
Address P.O. BOX 555
Hamlin, WV 25523
Telephone 304-824-3134

Subscribed and sworn before me this 21 day of October, 1992

Edgar J. Mickel
My commission expires 7-21-97 Notary Public