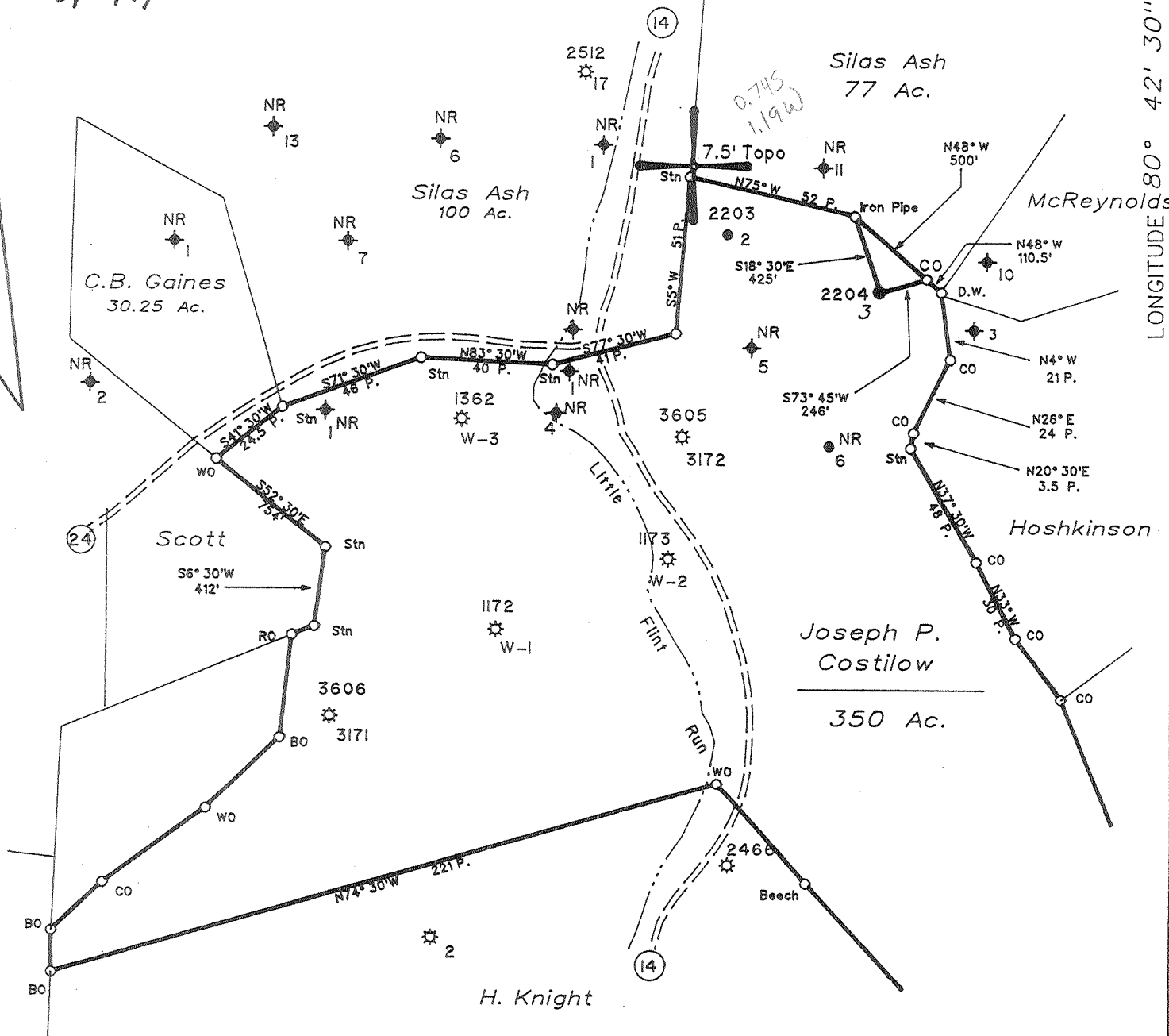


Janie
8/21/97

6,300'
LATITUDE 39° 22' 30"

3,900'
LONGITUDE 80° 42' 30"

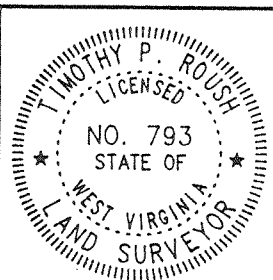


(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS

FILE NO. 104-74-A
 DRAWING NO. _____
 SCALE 1" = 400'
 MINIMUM DEGREE OF ACCURACY 1 in 200
 PROVEN SOURCE OF ELEVATION _____
Pennzoil Co. Records

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) *Timothy P. Roush*
 TIMOTHY P. ROUSH PS 793



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



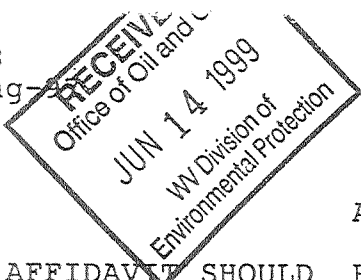
DATE September 10, 19 96
 FARM J. P. Costilow NO. 3
 API WELL NO:
47-017-02204-P

WELL TYPE: OIL GAS _____ LIQUID INJECTION _____ WASTE DISPOSAL _____
 (IF "GAS") PRODUCTION _____ STORAGE _____ DEEP _____ SHALLOW _____
 LOCATION: ELEVATION 1097.08' WATERSHED Little Flint Run
 DISTRICT Grant COUNTY Doddridge
 QUADRANGLE Smithburg
 SURFACE OWNER Denzil Pratt ACREAGE _____
 OIL & GAS ROYALTY OWNER Duff W. Mishka Exec. LEASE ACREAGE 350 Ac.
 LEASE NO. 11900-50
 PROPOSED WORK: DRILL _____ CONVERT _____ DRILL DEEPER _____ REDRILL _____ FRACTURE OR STIMULATE _____ PLUG OFF OLD FORMATION _____ PERFORATE NEW FORMATION _____ OTHER PHYSICAL CHANGE IN WELL (SPECIFY) _____

was 017 12932
Running a pre 1929 well drilled in 1894

PLUG AND ABANDON CLEAN OUT AND REPLUG _____
 TARGET FORMATION Big Injun ESTIMATED DEPTH 2240'
 WELL OPERATOR Daniel Moore Well Service DESIGNATED AGENT Daniel Moore
 ADDRESS P.O. Box 489 ADDRESS P.O. Box 489
Spencer, WV 25276 Spencer, WV 25276

WR-38
21-Aug-97



API # 47- 17-02204-P

STATE OF WEST VIRGINIA
DIVISION OF ENVIRONMENTAL PROTECTION
SECTION OF OIL AND GAS

AFFIDAVIT OF PLUGGING AND FILLING WELL

AFFIDAVIT SHOULD BE IN TRIPLICATE, one copy mailed to the Division, one copy to be retained by the Well Operator and the third copy (and extra copies if required) should be mailed to each coal operator at their respective addresses.

Farm name: PRATT, DENZIL Operator Well No.: J.P.COSTILOW#3

LOCATION: Elevation: 1,097.08 Quadrangle: SMITHBURG
District: GRANT County: DODDRIDGE
Latitude: 3900 Feet South of 39 Deg. 22 Min. 30 Sec.
Longitude 6300 Feet West of 80 Deg. 42 Min. 30 Sec.

Well Type: OIL _____ GAS _____

Company: Daniel M. Moore Well Service Coal Operator _____
1406 Ripley Road or Owner _____
Spencer, WV 25276 _____

Agent: Daniel M. Moore Coal Operator _____
or Owner _____

Permit Issued: 08/22/97

AFFIDAVIT

STATE OF WEST VIRGINIA,
County of Roane ss:

Daniel M. Moore and Richard D. Moore being first duly sworn according to law depose and say that they are experienced in the work of plugging and filling oil and gas wells and were employed by the above named well operator, and participated in the work of plugging and filling the above well, and Mike Underwood Oil and Gas Inspector representing the Director, say that said work was commenced on the 5th day of May, 1999, and that the well was plugged and filled in the following manner:

TYPE	FROM	TO	PIPE REMOVED	LEFT
Cement 20 sks	2200'	2100'	5 3/16" 1670'	20'
Gel	2100'	840'	6 5/8" 180'	1982'
Cement 30 sks	840'	740'	8 1/2" already pulled	
Gel	740'	480'	10" already pulled	
Cement 30 sks	480'	380'		
Gel	380'	230'		
Cement 30 sks	230'	130'		
Gel	130'	50'		
Cement	50'	0		

[Signature] 6/29/99

Description of monument: 7" casing with ID plate
and that the work of plugging and filling said well was completed on the 27 day of May, 1999.

And further deponents saith not.

Sworn and subscribe before me this 1st day of June, 1999.

My commission expires: Oct. 30 2001
Daniel M. Moore
Richard D. Moore
Rebecca S. Golden Notary Public
Oil and Gas Inspector: Mike Underwood



D000 2204-P

JUL 12 1999