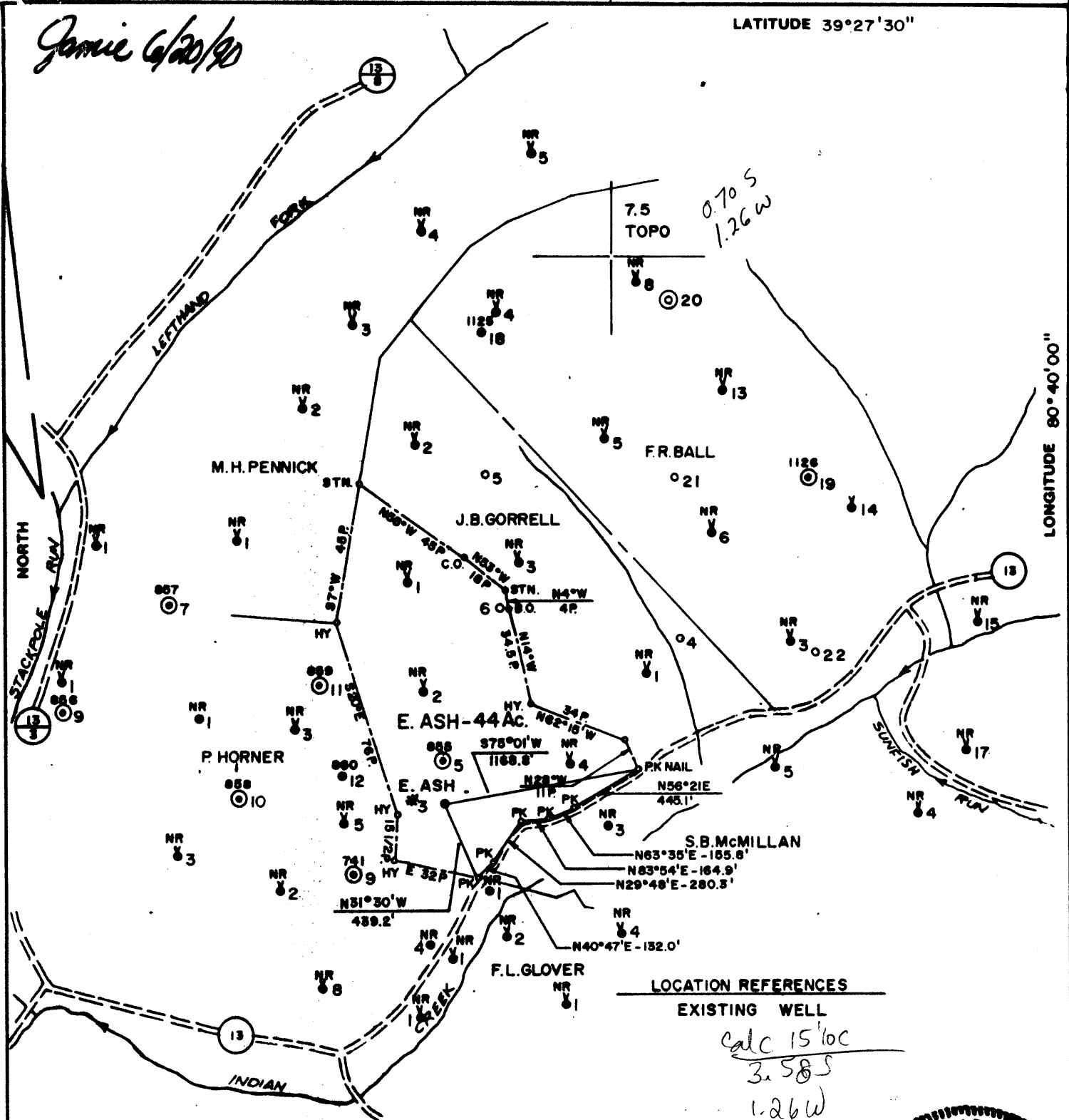
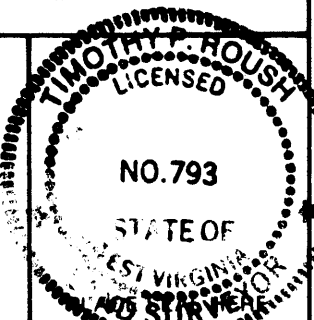


Jamie 6/20/90



FILE NO. 1752
 MAP N47 SQS NI W4
 SCALE 1"=800'
 MINIMUM DEGREE OF ACCURACY 1 IN 200'
 PROVEN SOURCE OF ELEVATION PENNZOIL COMPANY 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



STATE OF WEST VIRGINIA
 DEPARTMENT OF MINES
 OIL AND GAS DIVISION



DATE MAY 29 1990
 FARM EMALINE ASH NO 3
 API WELL NO

47 - 095 - 0543-P
 STATE COUNTY PERMIT

(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS
 WELL TYPE: OIL GAS LIQUID INJECTION WASTE DISPOSAL
 (IF "GAS.") PRODUCTION STORAGE DEEP SHALLOW
 LOCATION: ELEVATION 978.93' WATER SHED INDIAN CREEK
 DISTRICT McELROY COUNTY TYLER
 QUADRANGLE CENTER POINT 7.5' +15' NW

SURFACE OWNER RAYMOND V. & NORMA S. DAVIS ACREAGE 44.54AC.
 OIL & GAS ROYALTY OWNER PENNZOIL COMPANY LEASE ACREAGE 44AC.
 LEASE NO. 12797-50

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 GORDON ESTIMATED DEPTH 2889'
 WELL OPERATOR PENNZOIL COMPANY DESIGNATED AGENT JAMES A. CREWS
 ADDRESS P.O. BOX 5519 VIENNA WV 26105 ADDRESS P.O. BOX 5519 VIENNA WV 26105

Cancelled

MAY 21 1992

(096)

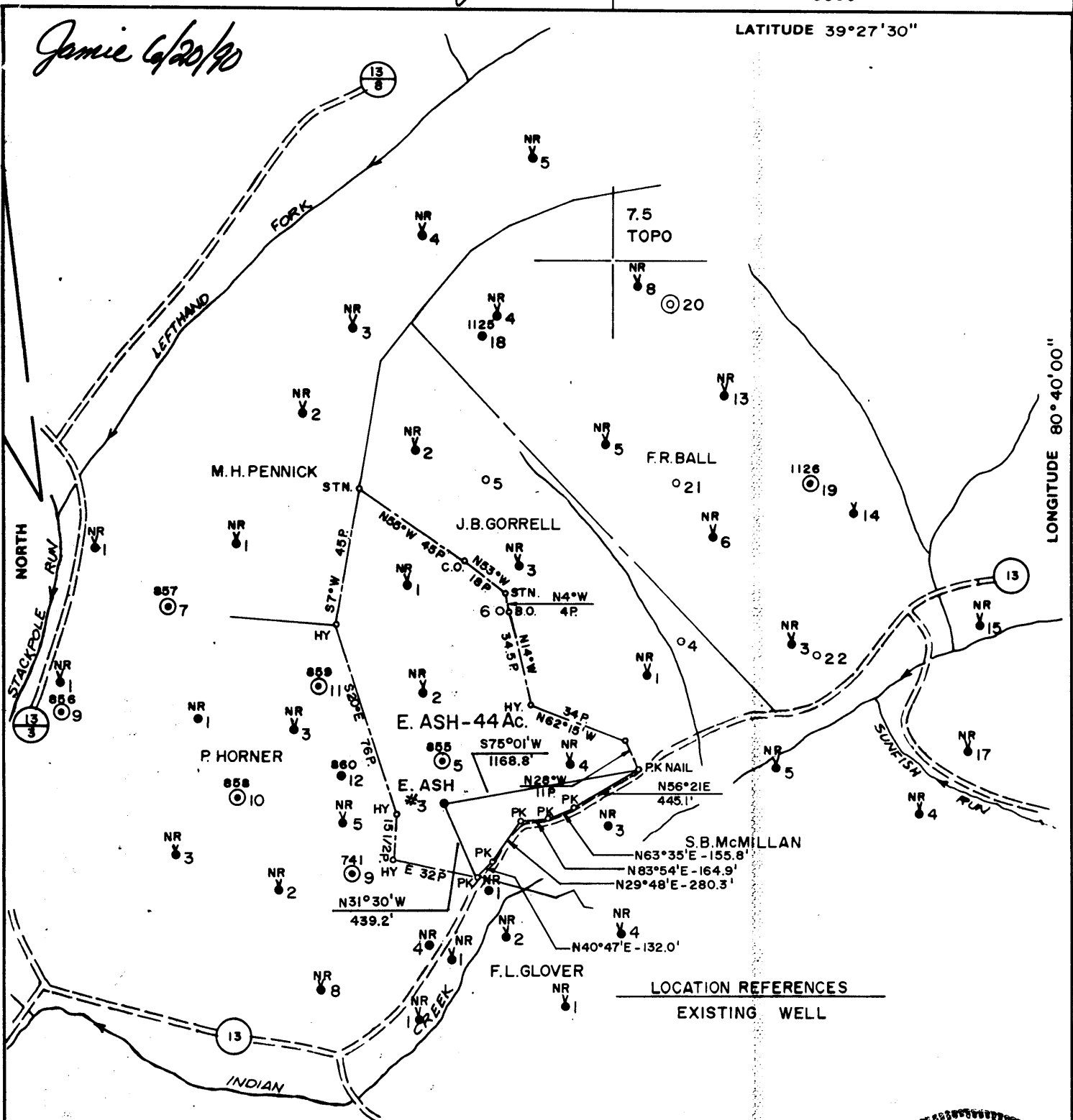
Jamie 6/20/90

LATITUDE 39°27'30"

6650'

3700'

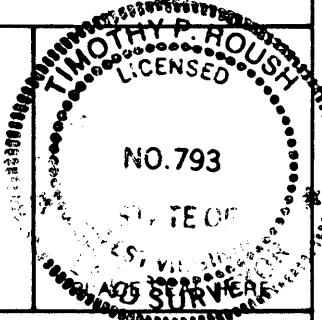
LONGITUDE 80°40'00"



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 QUADRANGLE CENTER POINT 7.5'

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 WELL OPERATOR PENNZOIL COMPANY DESIGNATED AGENT JAMES A. CREWS
 ADDRESS P.O. BOX 5519 VIENNA, WV 26105 ADDRESS P.O. BOX 5519 VIENNA, WV 26105

JUN 29 1990

No. 1

SOUTH PENN OIL COMPANY--COMPLETION

SERIAL NO. _____ FARM Emeline Ash. WELL NO. 3e
 ELEVATION 978.93 N. 1. S. _____ E. _____ W. 4.
 LEASE NO. _____ ACRES 14.
 WATERS OF Indian Creek.
 DISTRICT Mellroy. COUNTY Taylor. STATE W. Va.
 DRILLING COMMENCED 7/16-1997 COMPLETED 9/10-1997 DEPTH 2882'

SANDS	TOP	BOTTOM	ELEV. TOP	CASING
Pch. COAL or Sandstone	801'			
Big Injun Sand.	8135'	2270'		10" 318'
Stray Sand.	2849'	2859'		8" 1365'
Gordon Sand.	2859'	2865'		6-5/8" 2264'
				5-3/16" 362'
PACKERS AND DEPTH SET				

INITIAL PROD. 35 Bbls. SAND Gordon. DEPTH 2088'

GAS TEST _____
 SHOT 8/5-1900 QUARTS 30. 11/29-1901--60qts. 10/22-1909--

REMARKS 100qts.

REPORTED BY Piney District. ABANDONED _____

(096)

47-095-0543