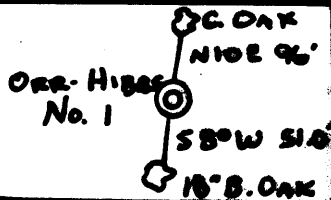


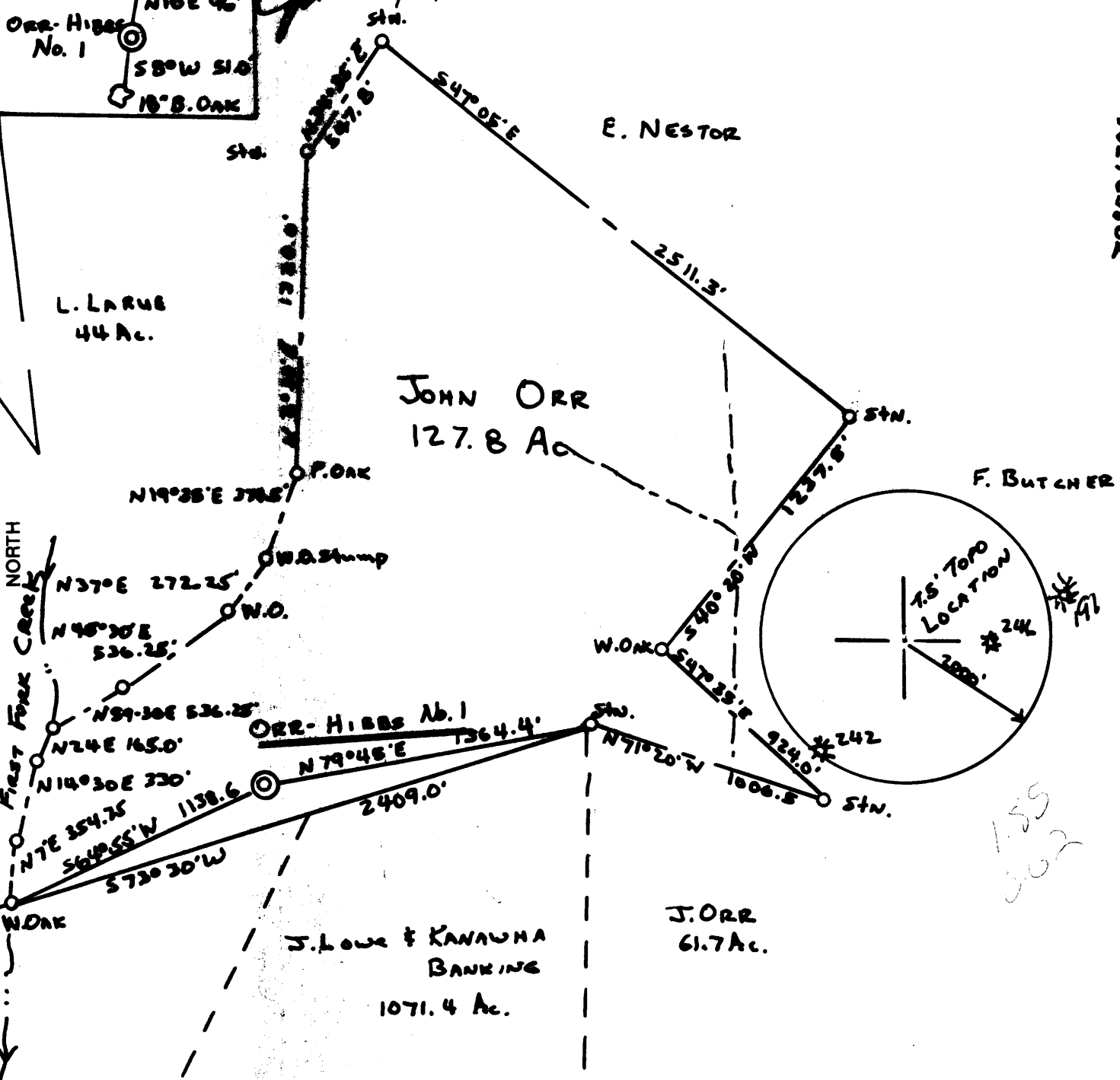
REFERENCE POINTS



June 9/30/96

LATITUDE 39° 27' 30"

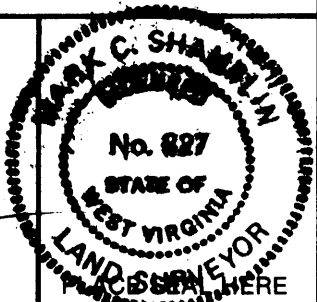
LONGITUDE 79° 52' 30"



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

FILE NO. 96002
 DRAWING NO. 96002
 SCALE 1" = 600'
 MINIMUM DEGREE OF ACCURACY 1:200
 PROVEN SOURCE OF ELEVATION EXISTING WELL #24 EAST OF LOCATION

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 ENERGY.
 (SIGNED) [Signature]
 R.P.E. _____ L.L.S. 827



STATE OF WEST VIRGINIA
 DEPARTMENT OF ENERGY
 OIL AND GAS DIVISION



DATE June 15, 1996
 OPERATOR'S WELL NO. ORR-HIBBS No. 1
 API WELL NO. _____

WELL TYPE: OIL ___ GAS X LIQUID INJECTION ___ WASTE DISPOSAL ___
 (IF "GAS,") PRODUCTION ___ STORAGE ___ DEEP ___ SHALLOW X

LOCATION: ELEVATION 1798.6 WATER SHED FIRST FORK CREEK
 DISTRICT LYONS COUNTY PRESTON
 QUADRANGLE GLADESVILLE (7.5')

SURFACE OWNER JOHN D. ORR ACREAGE 127.8
 OIL & GAS ROYALTY OWNER JOHN D. ORR LEASE ACREAGE 127.8
 LEASE NO. _____

PROPOSED WORK: DRILL X 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 FOURTH SAND ESTIMATED DEPTH 2700'
 WELL OPERATOR LOMAK OPERATING CO. DESIGNATED AGENT OLIV SMOCKEY
 ADDRESS State Rt 85 ADDRESS RAVENSWOOD, WV 26164
YATESBORO, Pa.

FORM WW-8 HALLS INC. 068065

COUNTY NAME PERMIT

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

Well Operator's Report of Well Work

Farm Name: Orr-Hibbs Operator Well No.: 1
 Location: Elevation: 1799 Quadrangle: Gladesville
 District: Lyons County: Preston
 Latitude: 3300 Feet South of Deg: 39 Min: 27 Sec: 30
 Longitude: 9725 Feet West of Deg: 79 Min: 52 Sec: 30
 Company: Lomak Operating Company
 P O Box 235
 Yatesboro, PA 16263

Agent: Olin Shockey

Inspector: Phillip Tracy
 Permit Issued: 9/30/96
 Well Work Commenced: 12/14/96
 Well Work Completed: 12/20/96
 Verbal Plugging _____
 Permission granted on: _____
 Rotary Cable _____ Rig
 Total Depth (feet) 2326'
 Fresh water depths (ft) _____
 Salt water depths (ft) _____
 Is coal being mined in area (Y/N)? _____
 Coal Depths (ft): _____

Casing & Tubing	Grade & Weight	Used in Drilling	Left in Well	Cement Fill Up Cu. Ft.
7"	H-40 17#		1142.55'	180 sacks
4-1/2"	J-55 & R-3 10-1/2"		2309.65'	110 sacks
1-1/2"	CW-42 2.75#		2191'	

OPEN FLOW DATA

Producing formation Upper Fourth Sand Pay zone depth (ft) _____
 Gas: Initial open flow _____ Mcf/day Oil: Initial open flow _____ Bbl/day
 Final open flow 50 Mcf/day Oil: Final open flow _____ Bbl/day
 Time of open flow between initial and final tests _____ Hours
 Static Rock Pressure 425 psig (surface pressure) after 72 Hours

Second producing formation Lower Fourth Sand Pay zone depth (ft) _____
 Gas: Initial open flow _____ Mcf/day Oil: Initial open flow _____ Bbl/day
 Final open flow _____ Mcf/day Oil: Final open flow _____ Bbl/day
 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.

Stephen P Rupert
FOR: LOMAK OPERATING COMPANY

By: 
Date: 04/24/97

Orr Hibbs #1

Perforated Fourth Sand with 30 shots at 2,175 to 2,210 feet. Broke down formation at 2,450 psi. Treated with 13,942 gallons of fluid and 40,000 lbs of 20/40 mesh sand. Perforated Lower Fourth Sandstone with 20 shots from 2,196 to 2,207 feet. Treated with 14,100 gallons of fluid and 40,000 lbs of 20/40 mesh sand.

FORMATION	TOP	BOTTOM	
Sand and Shale	0	1,086	
Big Lime	1,086	1,233	
Shale	1,233	1,370	
Upper Weir	1,370	1,418	
Shale	1,418	1,444	
Lower Weir	1,444	1,472	
Shale	1,472	1,590	
Berea	1,580	1,596	
Shale	1,596	1,616	
Middle Gantz	1,616	1,660	
Shale, Sand	1,660	2,108	
Upper Fourth	2,108	2,166	SG
Shale	2,166	2,188	
Lower Fourth	2,188	2,214	SG
Shale	2,214	T.D.	

STATE OF WEST VIRGINIA
DIVISION OF ENVIRONMENTAL PROTECTION, OFFICE OF OIL AND GAS
WELL WORK PERMIT APPLICATION

22615

- Well Operator: Lomak Operating Company ⁵⁶⁹⁴ 36275 (3) 368
- Operator's Well Number: Orr-Hibbs No. 1 3) Elevation: 1798.6
- Well type: (a) Oil ___ / or Gas X / Issued 09/30/96
Expires 09/30/98
(b) If Gas: Production ___ / Underground Storage ___ /
Deep ___ / Shallow X /
- Proposed Target Formation(s): Fourth Sand ⁴²¹
- 6) Proposed Total Depth: 2700 feet
- 7) Approximate fresh water strata depths: N/A
- 8) Approximate salt water depths: None
- 9) Approximate coal seam depths: 309-312, 509-512, 699-702
- 10) Does land contain coal seams tributary to active mine? Yes ___ / No X /
- 11) Proposed Well Work: Drill and Stimulate New Well.
- 12)

RECEIVED
Division of Environmental Protection
SEP 20 1996
Permitting Office of Oil & Gas

CASING AND TUBING PROGRAM

TYPE	SPECIFICATIONS		FOOTAGE INTERVALS		CEMENT
	Size	Grade	Weight per ft.	For drilling / Left in well	
Conductor					
Fresh Water	7"			1,129'	38 csr 18-11.3 38 csr 18-11.2.2
Coal					
Intermediate					
Production	4-1/2"			2,309'	38 csr 18-11.1
Tubing					
Liners					

PACKERS : Kind None
Sizes _____
Depths set _____

For Office of Oil and Gas Use Only

Fee(s) paid: Well Work Permit Reclamation Fund WPCP
 Plat WW-9 WW-2B Bond Blumpel Agent
 (Type)

RECEIVED
WV Division of
Environmental Protection

SEP 29 1996

Permitting
Office of Oil & Gas

**STATE OF WEST VIRGINIA - BUREAU OF ENVIRONMENT
DIVISION OF ENVIRONMENTAL PROTECTION
OFFICE OF OIL AND GAS**

- 1) Date: _____
- 2) Operator's well number
Orr-Hibbs No. 1
- 3) API Well No: 47 - 077 - 0305
State County Permit

NOTICE AND APPLICATION FOR A WELL WORK PERMIT

- 4) Surface Owner(s) to be served: 5) (a) Coal Operator:
- (a) Name John D. Orr Name _____
Address Route 1 Address _____
Independence, WV 26374
- (b) Name _____ (b) Coal Owner(s) with Declaration
Address _____ Name _____
Address _____
- (c) Name _____ Name _____
Address _____ Address _____
- 6) Inspector Phillip Tracy (c) Coal Lessee with Declaration
Address Route 2, Box 37-A Name _____
Montrose, WV 26283 Address _____
Telephone (304)- 636-8798

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
 Included is the information required by Chapter 22, Article 6, Section 8(d) of the Code of West Virginia (see page 2)

I certify that as required under Chapter 22 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 22-6 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 Lomak Operating Company
 By: [Signature]
 Its: Attorney in Fact
 Address P O Box 235
Yatesboro, PA 16263
 Telephone 412-783-7144

Subscribed and sworn before me this 18th day of September, 19 96

My commission expires [Signature]

Notarial Seal
Sherry Rantovich, Notary Public
 Cowanshannock Twp., Armstrong County
 My Commission Expires Sept. 17, 1998
 Member, Pennsylvania Association of Notaries

Notary Public