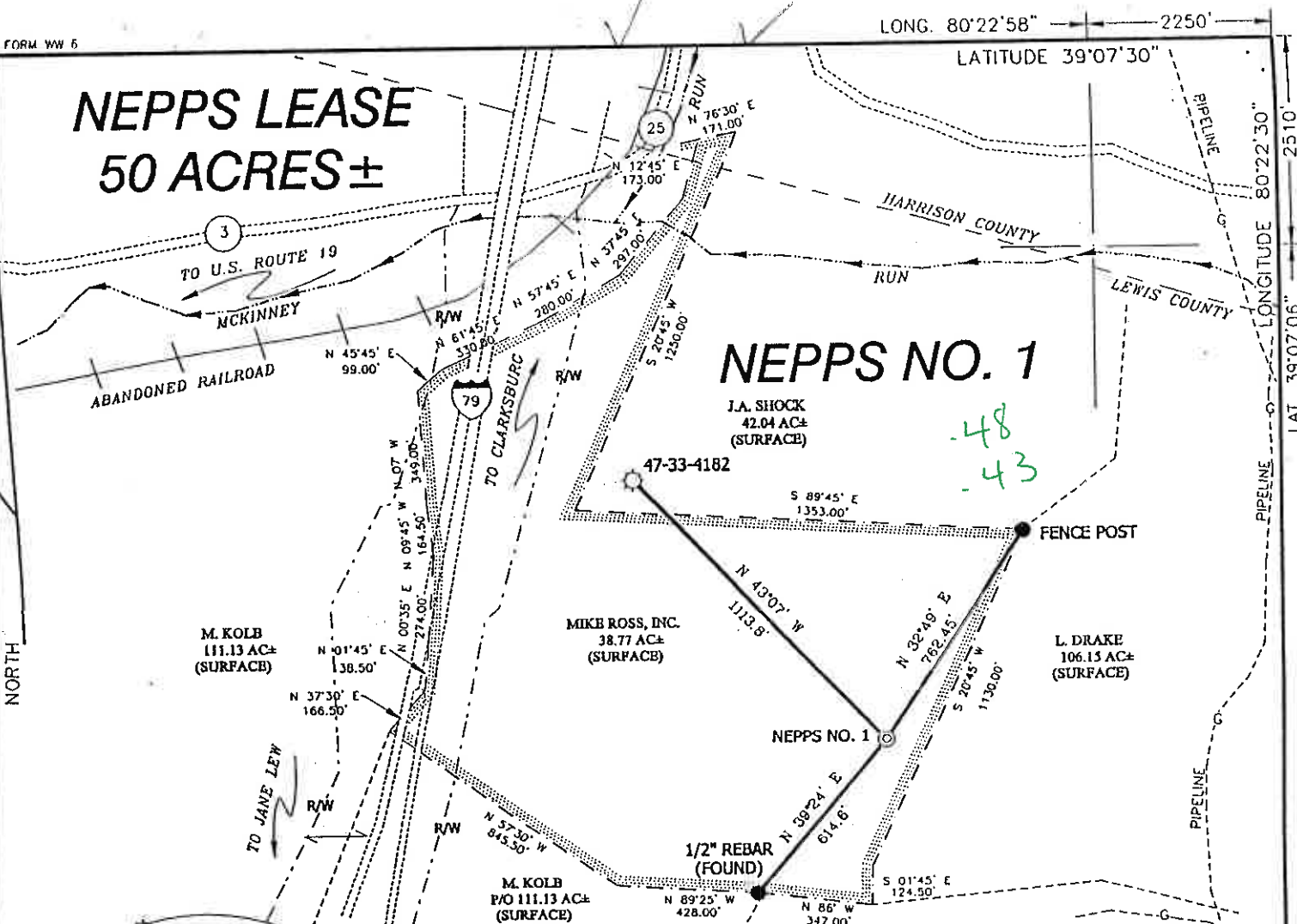


NEPPS LEASE 50 ACRES±



NORTH

LONGITUDE 80°22'30"
LAT. 39°07'06"

NEPPS NO. 1

J.A. SHOCK
42.04 AC±
(SURFACE)

47-33-4182

S 89°45' E
1353.00'

FENCE POST

MIKE ROSS, INC.
38.77 AC±
(SURFACE)

L. DRAKE
106.15 AC±
(SURFACE)

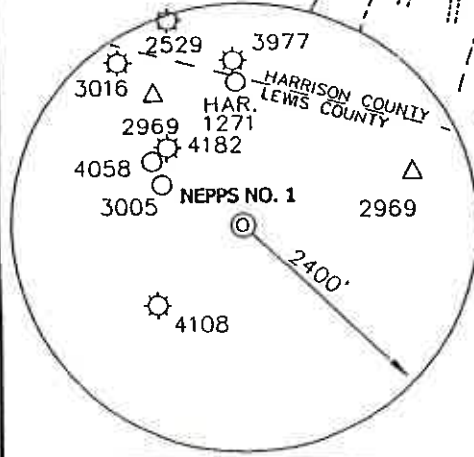
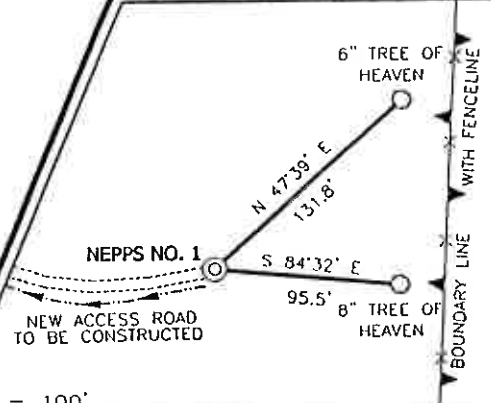
M. KOLB
111.13 AC±
(SURFACE)

NEPPS NO. 1

NOTES ON SURVEY

1. WELL LATITUDE AND LONGITUDE ESTABLISHED BY FIELD SURVEY ON 12/27/00 AND SCALED ON THE WESTON TOPOGRAPHIC MAP.
2. TIES TO WELLS, CORNERS AND REFERENCES ARE BASED ON MAGNETIC NORTH 12/27/00.
3. LEASE BOUNDARY SHOWN HEREON TAKEN FROM DEED BOOK 550 ON PAGE 561.
4. SURFACE OWNER AND ADJOINER INFORMATION TAKEN FROM THE ASSESSOR AND COUNTY CLERK RECORDS OF LEWIS COUNTY IN DECEMBER, 2000.

REFERENCES



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.

P.S. 677

Gregory A. Smith



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

DATE JANUARY 2, 20 01

OPERATORS WELL NO. NEPPS NO. 1

API WELL NO. 47 - 041 - 04469
STATE COUNTY PERMIT

MINIMUM DEGREE OF ACCURACY 1 / 200 FILE NO. 4542P1 (97-34)
PROVEN SOURCE OF ELEVATION JUNCTION OF ROADS 1029' SCALE 1" = 500'

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



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

LOCATION :
ELEVATION 1360' WATERSHED MCKINNEY RUN
DISTRICT HACKERS CREEK COUNTY LEWIS QUADRANGLE WESTON 7.5'
SURFACE OWNER MIKE ROSS, INC. ACREAGE 38.77±
ROYALTY OWNER MIKE ROSS, INC. LEASE ACREAGE 50±
PROPOSED WORK :
DRILL CONVERT ___ DRILL DEEPER ___ REDRILL ___ FRACTURE OR STIMULATE PLUG OFF OLD FORMATION ___ PERFORATE NEW FORMATION ___ PLUG AND ABANDON ___ CLEAN OUT AND REPLUG ___ OTHER ___
PHYSICAL CHANGE IN WELL (SPECIFY) TARGET FORMATION ALEXANDER
ESTIMATED DEPTH 5600'

WELL OPERATOR MIKE ROSS, INC. DESIGNATED AGENT MIKE ROSS
ADDRESS BOX 219 COALTON, WV 26257 ADDRESS BOX 219 COALTON, WV 26257

COUNTY NAME LEW PERMIT 4469

6-6 153

JAN 19 2001

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

Well Operator's Report of Well Work

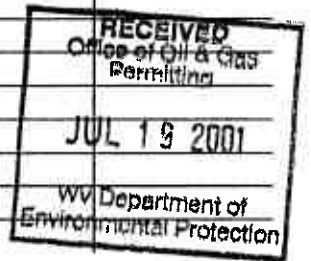
Farm name: Nepps #1 Operator Well No.: One

LOCATION: Elevation: 1360 Quadrangle: Weston 7.5'

District: Hackers Creek County: Lewis
Latitude: 39 Feet South of 07 Deg. 30 Min. Sec.
Longitude 80 Feet West of 22 Deg. 30 Min. Sec.

Company: Mike Ross, Inc.

	Casing & Tubing	Used in drilling	Left in well	Cement fill up Cu. Ft.
Address: PO Box 219 Coalton, WV 26257				
Agent: Mike Ross	8 5/8"	823.20	823.20	270 sks
Inspector: Tim Bennett				
Date Permit Issued: 01/18/01				
Date Well Work Commenced: 06/09/01	4 1/2"		4929	735 sks
Date Well Work Completed: 06/15/01				
Verbal Plugging:				
Date Permission granted on:				
Rotary <input checked="" type="checkbox"/> Cable <input type="checkbox"/> Rig				
Total Depth (feet): 5100				
Fresh Water Depth (ft.): 1/2" @ 60', 1" @ 80', 1 1/2" @ 100'				
Salt Water Depth (ft.):				
Is coal being mined in area (N/Y)? N				
Coal Depths (ft.): 765-766, 780-784 789-790, 832-835				



OPEN FLOW DATA

Fifth Sand, Bayard, Balltown, Benson
 Producing formation Alexander Pay zone depth (ft) 2345-4700
 Gas: Initial open flow 40 MCF/d Oil: Initial open flow --- Bbl/d
 Final open flow 460 MCF/d Final open flow --- Bbl/d
 Time of open flow between initial and final tests 4 Hours
 Static rock Pressure 900 psig (surface pressure) after 72 Hours

Second producing formation _____ 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.

Signed: Mike Ross
By: Mike Ross
Date: June 22, 2001

JUL 20 2001

LEM 4469

Fractured June 22,2001

Stage 1 - Perfs 4446-4851, 10 Holes, 1000 Gal Acid, 426 BBLs Water,
150 Sks 80/100 Sand, 303 Sks 20/40 Sand, 90,000 SCF N²

Stage 2 - Perfs 3337-3813, 17 Holes, 650 Gal Acid, 389 BBLs Water,
155 Sks 80/100 Sand, 300 Sks 20/40 Sand, 65,000 SCF N²

Stage 3 - Perfs 2347-2463, 18 Holes, 650 Gal Acid, 205 BBLs Water,
158 Sks 20/40 Sand, 42,000 SCF N²

Fill	0	15
Sand	15	32
Sand & Shale	32	690
Sand	690	765
Coal	765	766
Shale	770	780
Coal	780	790
Sand & Shale	790	832
Coal	832	835
Sandy Shale	835	1570
Big Limestone	1570	1630
Big Injun	2630	1740
Sandy Shale	1740	1920
Gantz Sand	1920	1940
Sandy Shale	1940	2345
Fifth Sand	2345	2350 Show of gas
Sandy Shale	2350	2450
Bayard Sand	2450	2475 Show of gas
Sandy Shale	2475	3340
Balltown	3340	3365 Show of gas
Sandy Shale	3365	4440
Benson Sand	4440	4460 Show of gas
Sandy Shale	4460	4690
Alexander	4690	4700 Show of gas
Sandy Shale	4700	5100 TD

1/24/01