

P. STARK

STARK LEASE
2 ACRES±

PAULINE Z. STARK
2 ACRES±

S. BEYERS

WELL NO. 2

METAL
FENCE POST
(REFERENCE)

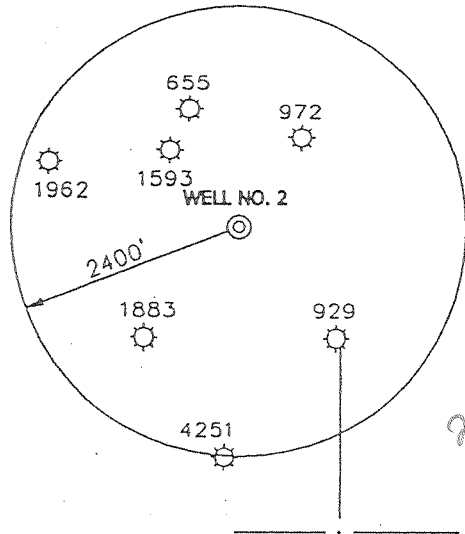
JOHN L. KENNEDY HRS.

OLD
ADAMS
STORE
LOT
0.419 AC.

WELL NO. 2

NOTES ON SURVEY

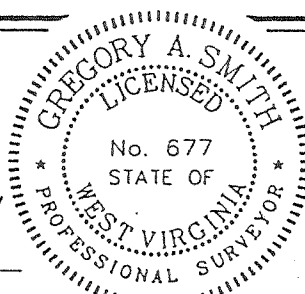
1. TIES TO WELLS AND CORNERS ARE BASED ON MAGNETIC NORTH BY FIELD SURVEY ON 09/22/00.
2. TIES TO REFERENCES ARE BASED ON MAGNETIC NORTH 09/22/00.
3. LEASE BOUNDARY SHOWN HEREON TAKEN FROM DEED BOOK 887 ON PAGE 62.
4. SURFACE OWNER AND ADJOINER INFORMATION TAKEN FROM THE ASSESSOR AND COUNTY CLERK RECORDS OF HARRISON COUNTY IN SEPTEMBER, 2000.
5. WELL LAT./LONG. ESTABLISHED BY CONVENTIONAL FIELD SURVEY ON 09/22/00 AND SCALED TO TOPOGRAPHIC MAP.



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 SEPTEMBER 22, 2000

OPERATORS WELL NO. STARK NO. 2

API WELL NO. 47-033-04305
STATE COUNTY PERMIT

MINIMUM DEGREE OF ACCURACY 1 / 200 FILE NO. 4470P2 (93-79)
PROVEN SOURCE OF ELEVATION JUNCTION OF ROADS 1169' SCALE 1" = 100'

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 1120' WATERSHED TRIBUTARY OF WEST FORK RIVER
DISTRICT UNION COUNTY HARRISON QUADRANGLE WEST MILFORD 7.5'

SURFACE OWNER PAULINE Z. STARK ACREAGE 2±
ROYALTY OWNER PAULINE Z. STARK LEASE ACREAGE 2±

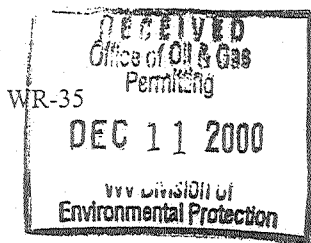
PROPOSED WORK : LEASE NO. _____
DRILL CONVERT DRILL DEEPER REDRILL FRACTURE OR STIMULATE PLUG OFF OLD FORMATION PERFORATE NEW FORMATION PLUG AND ABANDON CLEAN OUT AND REPLUG OTHER _____
PHYSICAL CHANGE IN WELL (SPECIFY) _____ TARGET FORMATION BENSON
ESTIMATED DEPTH 5100'

WELL OPERATOR RUBIN RESOURCES, INC. DESIGNATED AGENT RICK RUBIN
ADDRESS 1007 C BRIDGE RD., CHARLESTON, WV 25314 ADDRESS 1007 C BRIDGE RD., CHARLESTON, WV 25314

SEP 29 2000

6-6-151

COUNTY NAME HAR
PERMIT 4305



WR-35

DATE: 12-7-00
API #: 47-033-04305

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

Well Operator's Report of Well Work

Farm name: Pauline Z. Stark Operator Well No.: Stark #2
 LOCATION: Elevation: 1120' Quadrangle: West Milford 7.5'
 District: Union County: Harrison
 Latitude: 14800 Feet South of 39 Deg. 12 Min. 33 Sec.
 Longitude 11500 Feet West of 80 Deg. 24 Min. 56 Sec.

Company: Rubin Resources Inc.
1007 C Bridge Rd.

Address:	Casing & Tubing	Used in drilling	Left in well	Cement fill up Cu. Ft.
<u>Charleston, WV 25314</u>	<u>11 3/4</u>	<u>20</u>	<u>0</u>	<u>N/A</u>
Agent: <u>Rick Rubin</u>				
Inspector: <u>Tim Bennett</u>	<u>8 5/8</u>	<u>923</u>	<u>923</u>	<u>215 SKS (To Surface)</u>
Date Permit Issued: <u>9-25-00</u>				
Date Well Work Commenced: <u>10-3-00</u>	<u>4 1/2</u>	<u>4476</u>	<u>4476</u>	<u>375 SKS.</u>
Date Well Work Completed: <u>10-6-00</u>				
Verbal Plugging:				
Date Permission granted on: <u>N/A</u>				
Rotary <input checked="" type="checkbox"/> Cable <input type="checkbox"/> Rig				
Total Depth (feet): <u>4555</u>				
Fresh Water Depth (ft.): <u>130, 140</u>				
Salt Water Depth (ft.): <u>No Show</u>				
Is coal being mined in area (N/Y)? <u>N</u>				
Coal Depths (ft.): <u>No Show</u>				

OPEN FLOW DATA

Producing formation Benson Pay zone depth (ft) 4337-4368
 Gas: Initial open flow 650 MCF/d Oil: Initial open flow Show Bbl/d
 Final open flow 600 MCF/d Final open flow Show Bbl/d
 Time of open flow between initial and final tests 4 Hours
 Static rock Pressure 700 psig (surface pressure) after 24 Hours
 Second producing formation Balltown Pay zone depth (ft) 3065-3198
Speech Key 2872-2968
 Gas: Initial open flow 650 MCF/d Oil: Initial open flow Show Bbl/d
 Final open flow 600 MCF/d Final open flow Show Bbl/d
 Time of open flow between initial and final tests 4 Hours
 Static rock Pressure 700 psig (surface pressure) after 24 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: Rubin Resources Inc.
 By: Rick Rubin
 Date: 12-7-00

JAN 5 2001

	<u>Benson</u>	<u>Balltown</u>	<u>Speechley</u>
Perforation Interval	4337-68	3065-3198	2872-2968
# of Perforations	14	14	12
Type of Frac.	XLINK-H ₂ O		
Sks. of Sand	450	300	250

<u>Formation</u>	<u>Top Feet</u>	<u>Bottom Feet</u>	
Top Soil & Clay	0	10	
Sand, Shale, Red Rock	10	1292	
Little Lime	1292	1310	
Shale	1310	1346	
Big Lime	1346	1490	
Injun	1490	1503	
Sand & Shale	1503	2872	
Speechley	2872	2968	
Shale	2968	3065	
Balltown	3065	3198	
Shale	3198	4337	
Benson	4337	4368	
Shale	4368	4555	T.D.