

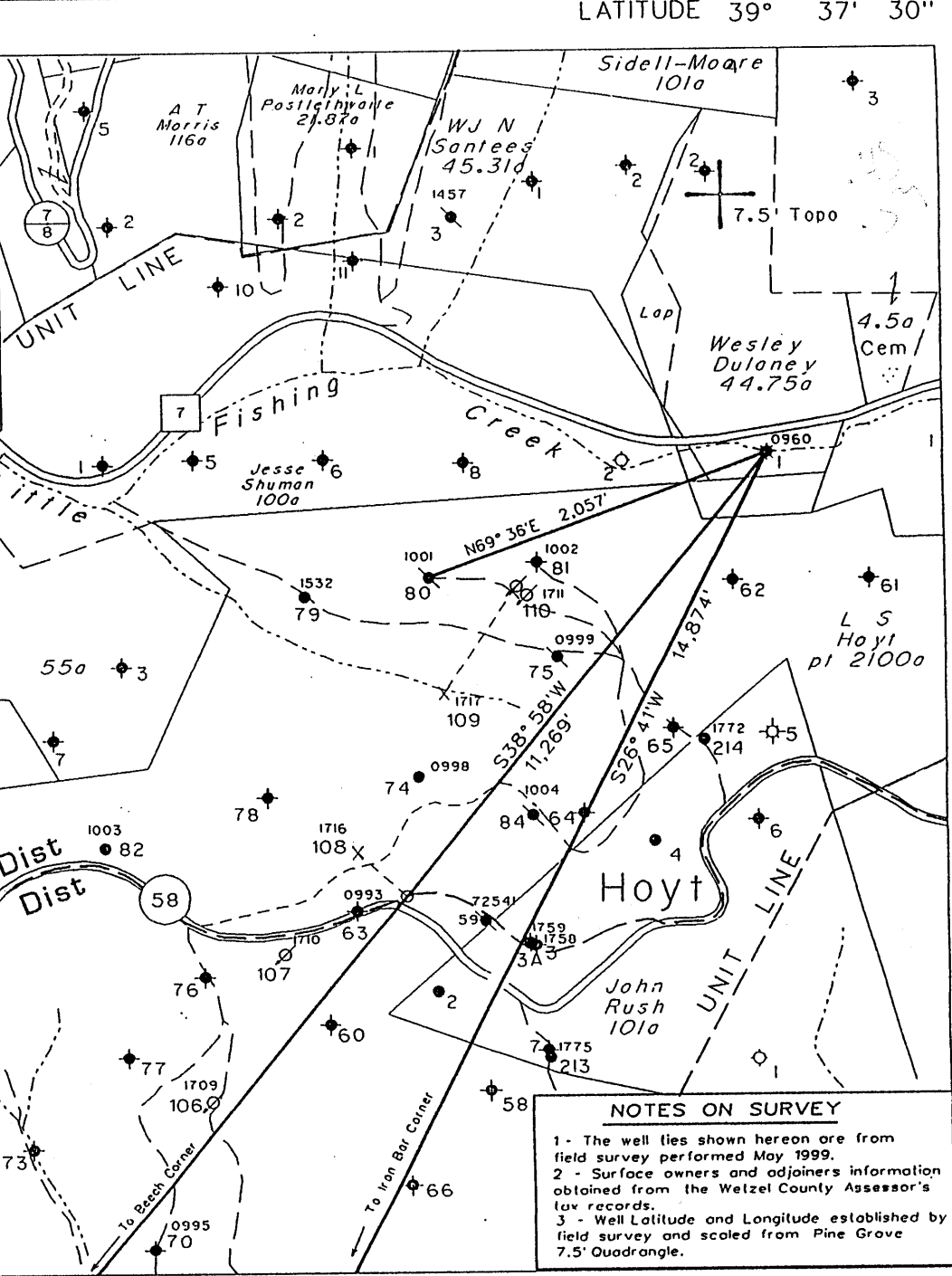
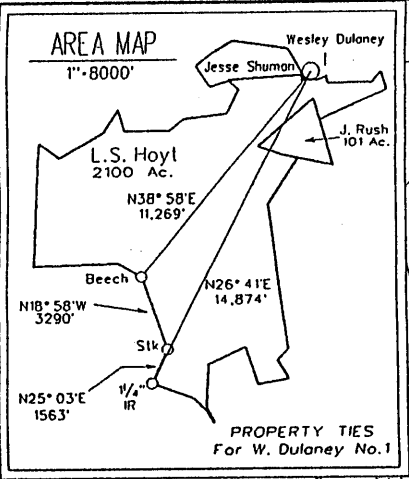
Lat. - 39° 37' 06.2"

3,100'

LATITUDE 39° 37' 30"

LONGITUDE 80° 37' 30"

Long. - 80° 38' 09.6"



NOTES ON SURVEY

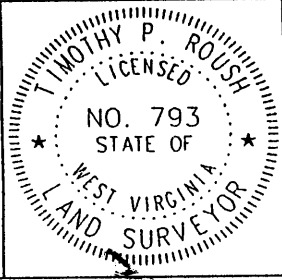
- 1 - The well ties shown hereon are from field survey performed May 1999.
- 2 - Surface owners and adjoining information obtained from the Wetzel County Assessor's tax records.
- 3 - Well Latitude and Longitude established by field survey and scaled from Pine Grove 7.5' Quadrangle.

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

FILE NO. _____
 MAP NO. N68 N 11 S E W 2
 SCALE 1" = 1000'
 MINIMUM DEGREE OF ACCURACY 1 in 200
 PROVEN SOURCE OF ELEVATION USGS BM - 838'

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) [Signature]
 TIMOTHY P. ROUSH PS 793



WEST VIRGINIA
 Division of Environmental Protection
 Office of Oil and Gas
 1356 Hansford St.
 Charleston, West Virginia 25301



DATE March 13, 2002
 FARM Wesley Dulaney NO. 1
 API WELL NO. 47-103-00960-F

WELL TYPE: OIL GAS _____ LIQUID INJECTION _____ WASTE DISPOSAL _____
 (IF "GAS") PRODUCTION _____ STORAGE _____ DEEP _____ SHALLOW _____
 LOCATION: ELEVATION 880' WATERSHED Little Fishing Creek
 DISTRICT Center COUNTY Wetzel
 QUADRANGLE Pine Grove
 SURFACE OWNER Freda Greathouse ACREAGE 106.5 Ac.
 OIL & GAS ROYALTY OWNER Eva Pauline Jackson LEASE ACREAGE 44.75 Ac.
 LEASE NO. 31949-50
 PROPOSED WORK: DRILL _____ CONVERT _____ DRILL DEEPER _____ REDRILL _____ FRACTURE OR STIMULATE _____ PLUG OFF OLD FORMATION _____ PERFORATE NEW FORMATION _____ OTHER PHYSICAL CHANGE IN WELL (SPECIFY) _____
Run 4 1/2" Casing and Put on Production
 PLUG AND ABANDON _____ CLEAN OUT AND REPLUG _____
 TARGET FORMATION Gordon ESTIMATED DEPTH 2,842'
 WELL OPERATOR East Resources, Inc. DESIGNATED AGENT Michael McCown
 ADDRESS P. O. Box 5519 ADDRESS P. O. Box 5519
Vienna, W.Va. 26105 Vienna, W.Va. 26105

MAY 3 - 2002

FORM IV-6

WET 0960 F

103-00960-P

WW-7
5-02

West Virginia Department of Environmental Protection
Office of Oil & Gas
WELL LOCATION FORM: GPS

API: 47-103-0960 WELL NO: 1

FARM NAME: Morton Dulaney

RESPONSIBLE PARTY NAME: East Resources, Inc.

COUNTY: Wetzel DISTRICT: Center

QUADRANGLE: Pine Grove 7.5'

SURFACE OWNER: Mike McBee

ROYALTY OWNER: East Resources, Inc. et al.

UTM GPS NORTHING: 4,385,688 (NAD 27)

UTM GPS EASTING: 531,716 (NAD 27) GPS ELEVATION: 280 m. 919 ft

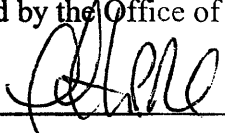
The Responsible Party named above has chosen to submit GPS coordinates in lieu of preparing a new well location plat for a plugging permit on the above well. The Office of Oil & Gas will not accept GPS coordinates that do not meet the following requirements:

1. Datum: NAD 1983, Zone:17 North, Coordinate Units: meters, Altitude: height above mean sea level (MSL) - meters.
2. Accuracy to Datum - 3.05 meters
3. Data Collection Method:

Survey Grade GPS	<input type="checkbox"/>	Post Processed Differential	<input type="checkbox"/>
		Real-Time Differential	<input type="checkbox"/>
Mapping Grade GPS	<input checked="" type="checkbox"/>	Post Processed Differential	<input checked="" type="checkbox"/>
		Real-Time Differential	<input type="checkbox"/>

RECEIVED
 Office of Oil & Gas
 MAR 20 2008
 WV Department of
 Environmental Protection

I the undersigned, hereby certify this data 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 Office of Oil and Gas.

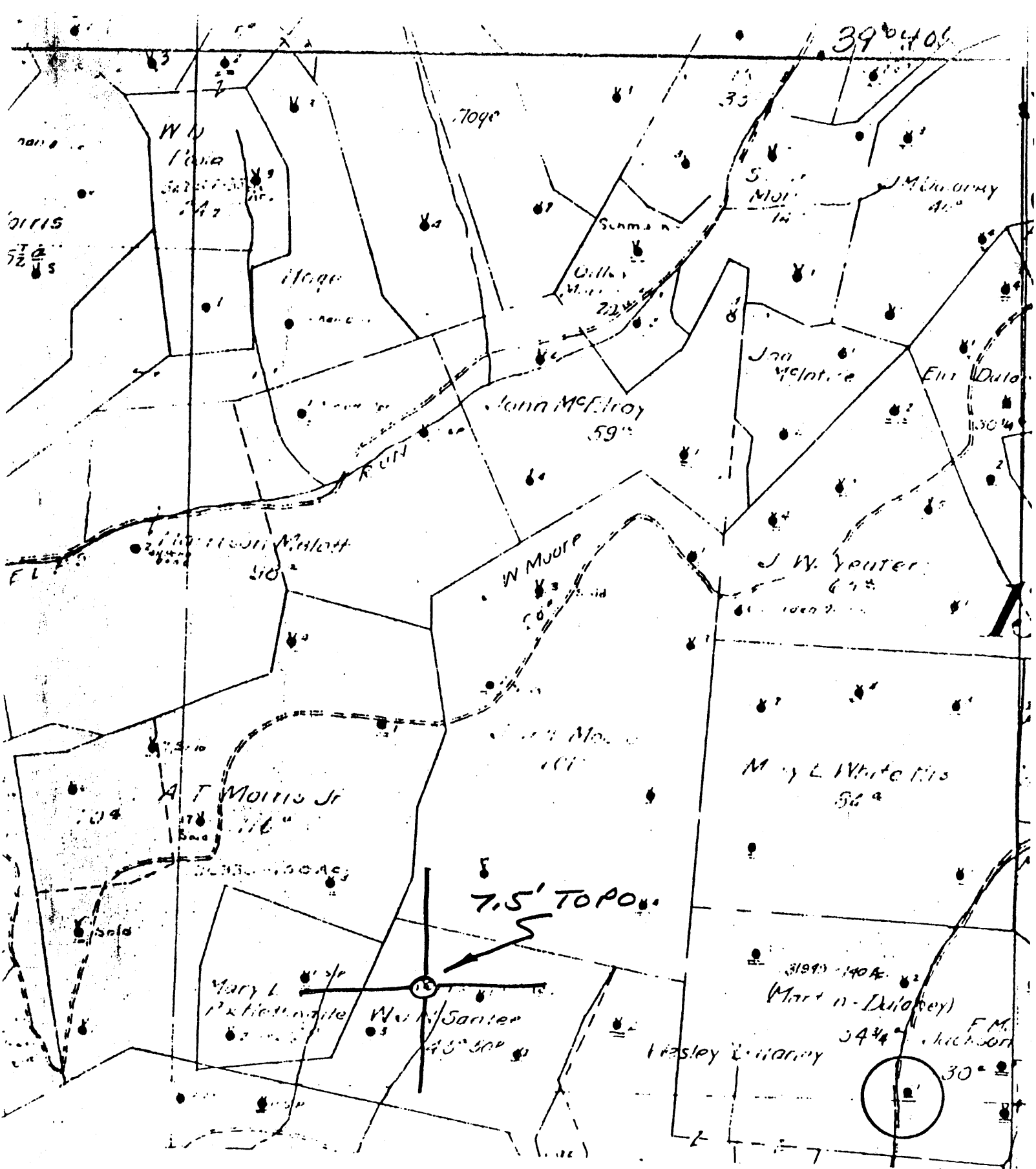

Signature Timothy P. Roush

Professional Surveyor
Title

March 18, 2008
Date

APR 25 2008

WET 0960 P



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

FORM IV-6
(8-78)
N78N14W3



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

DATE 1-5- 1979
OPERATOR'S WELL NO. _____
API WELL NO. _____
47-103- 0960
STATE COUNTY PERMIT

WELL TYPE: OIL GAS _____ LIQUID INJECTION _____ WASTE DISPOSAL _____
(IF "GAS", PRODUCTION _____ STORAGE _____ DEEP _____ SHALLOW _____)
LOCATION: ELEVATION _____ WATER SHED LITTLE FISHING CR.
DISTRICT CENTER COUNTY NETZEL
QUADRANGLE LITTLETON 7.5'

SURFACE OWNER _____ ACREAGE _____
OIL & GAS ROYALTY OWNER _____ LEASE NO. _____ LEASE ACREAGE _____

PROPOSED WORK: DRILL _____ CONVERT _____ DRILL DEEPER _____ REDRILL _____ FRACTURE OR STIMULATE _____ PLUS OFF OLD FORMATION _____ PERFORATE NEW FORMATION _____ OTHER PHYSICAL CHANGE IN WELL (SPECIFY) _____

PLUS AND ABANDON _____ CLEAN OUT AND REPLUS _____
TARGET FORMATION _____ ESTIMATED DEPTH _____
WELL OPERATOR Pennzoil Company DESIGNATED AGENT James A. Crews
ADDRESS P. O. Box 1588 ADDRESS P. O. Box 1588
Parkersburg, WV 26101 Parkersburg, WV 26101

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

Well Operator's Report of Well Work

Farm name: GREATHOUSE, FREDA
LOCATION: Elevation: 880.00
District: CENTER
Latitude: 2,400 Feet south of
Longitude: 3,100 Feet west of

Operator Well No.: W. DULANEY 1
Quadrangle: PINE GROVE 7.5'
County: WETZEL
39 Deg 37 Min 30 Sec.
80 Deg 37 Min 30 Sec.

Company: EAST RESOURCES, INC.
P.O. BOX 5519
VIENNA, WV 26105-5519
Agent: PHILIP S. ONDRUSEK
Inspector: MIKE UNDERWOOD
Permit Issued: 05/03/02
Well work Commenced: 08/19/02
Well work Completed: 09/04/02
Verbal plugging permission granted on:
Rotary X Cable Rig
Total Depth (feet) 2842
Fresh water depths (ft) NA
Salt water depths (ft) NA
Is coal being mined in area (Y/N) N
Coal Depths (ft): NA

Table with 4 columns: Casing & Tubing Size, Used in Drilling, Left in Well, Cement Fill Up Cu. Ft. Rows include 8 1/4, 6 5/8, and 5 3/8 inch sizes.

OPEN FLOW DATA * WATERFLOOD PRODUCER

Producing formation Gordon Pay zone depth (ft) 2822-2835
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
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.

For: EAST RESOURCES, INC.
By: [Signature]
Date: 1/4/05

JAN 28 2005

RECEIVED
Office of Oil & Gas
Office of Chief
JAN 06 2005
WV Department of Environmental Protection

WET 0960

Treatment : no treatment performed on this well

Well Log : see existng well record

No. 1

SOUTH PENN OIL COMPANY—COMPLETION

SERIAL NO. _____ FARM Morton Dulaney WELL NO. 1
 ELEVATION _____ N. 14. E. _____ W. 1.
 LEASE NO. _____ ACRES 84³/₄
 WATERS OF Little Fishing Creek
 DISTRICT Center COUNTY Wetzel STATE W. Va.
 DRILLING COMMENCED No record COMPLETED No record DEPTH 2890'

SANDS	TOP	BOTTOM	ELEV. TOP	CASING
PSH. COAL on Big Lane	818'			10" 380'
Gordon Sand.	2865'			8 ¹ / ₂ " 1330'
				6-5/8" 2018'
String of 5-3/16" Casing on Packer, set in Big Injun Sand.				PACKERS AND DEPTH SET

INITIAL PROD. No Record SAND Gordon DEPTH 2072'

GAS TEST

SHOT 12/11-1902 QUARTS 30. 11' 10' Anchor 5/7-1903--60qts. 4'A

REMARKS 7/15-1907--40qts. 1/22-1914--30qts.

Pay in Gordon Sand at 2875'

REPORTED BY _____

ABANDONED _____

47-103-0960