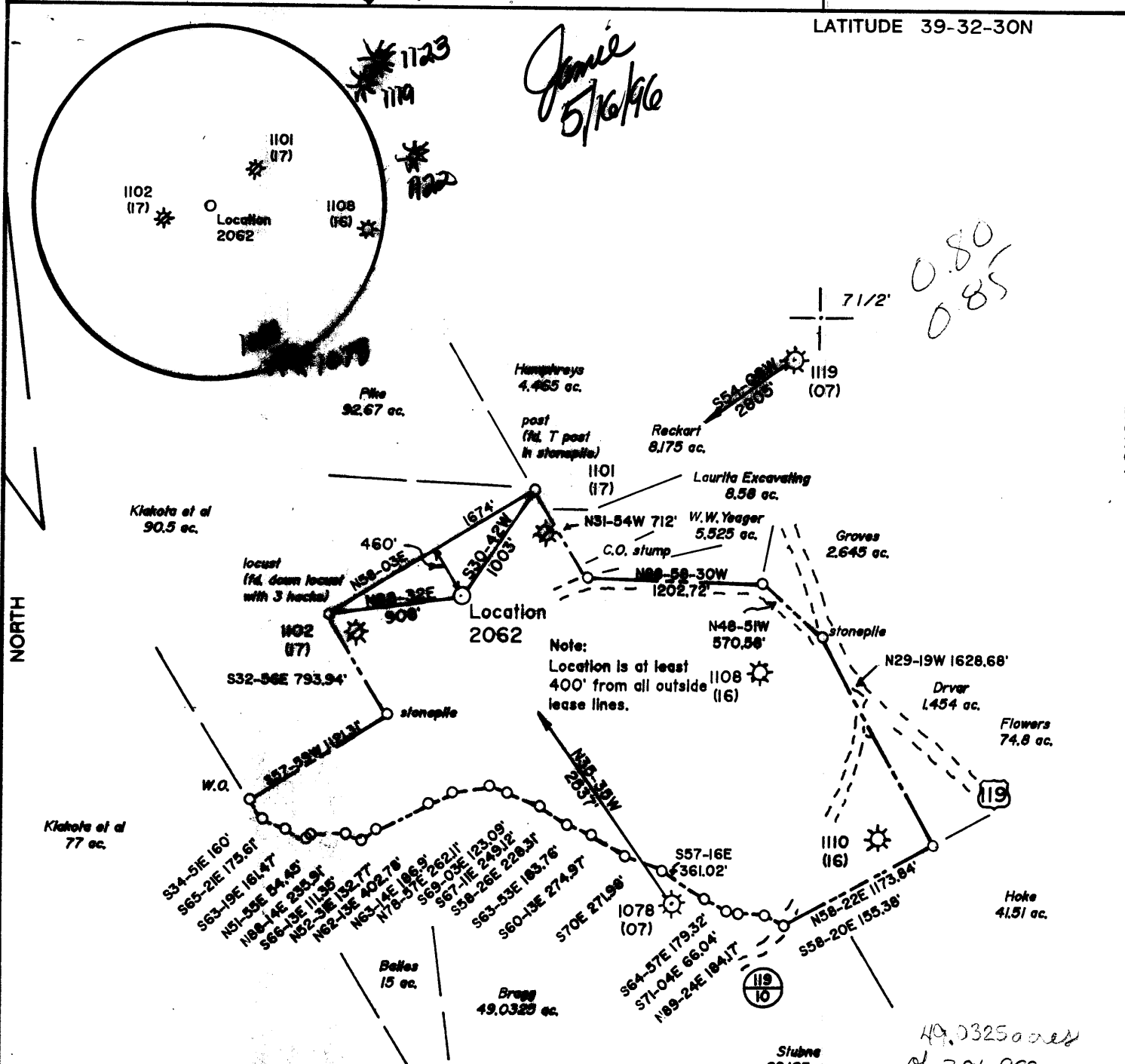
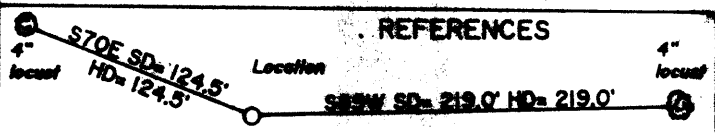


Janie
5/16/96

0.80
0.85



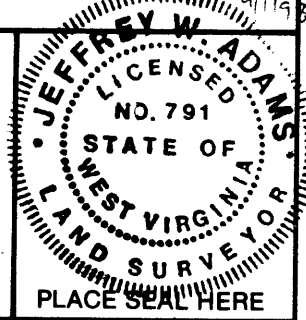
Note:
Location is at least
400' from all outside
lease lines.



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

FILE NO. _____
 DRAWING NO. 1
 SCALE 1" = 1000'
 MINIMUM DEGREE OF ACCURACY 1 in 200
 PROVEN SOURCE OF ELEVATION Road junction 1900'
SE of Location: elev. 1873'

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) Jeffrey W. Adams
 R.P.E. _____ L.L.S. 791



40,03250000
of 286,998 ac.
unit -
061 1078 is also
in this unit K6

STATE OF WEST VIRGINIA
 Division of Environmental Protection
 OFFICE OF OIL AND GAS



DATE May 8, 19 96
 OPERATOR'S WELL NO. 2062
 API WELL NO. _____

WELL TYPE: OIL ___ GAS X LIQUID INJECTION ___ WASTE DISPOSAL ___
 (IF "GAS,") PRODUCTION X STORAGE ___ DEEP ___ SHALLOW X
 LOCATION: ELEVATION 1670 WATER SHED Owl Creek
 DISTRICT Clinton COUNTY Monongalia
 QUADRANGLE Morgantown South 7 1/2'

SURFACE OWNER Mary Jane Hess et al ACREAGE 172.802
 OIL & GAS ROYALTY OWNER Mary Jane Hess et al LEASE ACREAGE 173
 LEASE NO. 3113

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

PLUG AND ABANDON ___ CLEAN OUT AND REPLUG ___
 TARGET FORMATION Huntersville Chert ESTIMATED DEPTH 8500'
 WELL OPERATOR Alcmco Inc. DESIGNATED AGENT Marty Perri
 ADDRESS P.O. Box 1740, Clarksburg, WV 26302-1740 ADDRESS P.O. Box 1740, Clarksburg, WV 26302-1740
DEEP WELL 6-6 313

FORM WW-6

COUNTY NAME

PERMIT

JUL 19 1996

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

Permitting
 Office of Oil & Gas

Well Operator's Report of Well Work

Farm name: HESS, MARY JANE

Operator Well No.: 2062

LOCATION: Elevation: 1,670.00 Quadrangle: MORGANTOWN SOUTH

District: CLINTON County: MONONGALIA
 Latitude: 4225 Feet South of 39 Deg. 32Min. 30 Sec.
 Longitude 4500 Feet West of 79 Deg. 55 Min. 0 Sec.

Company: ALAMCO, INC.
 P. O. BOX 1740
 CLARKSBURG, WV 26302-1740

Agent: MARTY L. PERRI

Inspector: RANDAL MICK
 Permit Issued: 05/16/96
 Well work Commenced: 05/24/96
 Well work Completed: 06/20/96
 Verbal Plugging
 Permission granted on: _____
 Rotary X Cable _____ Rig
 Total Depth (feet) 7,900
 Fresh water depths (ft) 60, 890

Salt water depths (ft) 0

Is coal being mined in area (Y/N)? N
 Coal Depths (ft): 42-46; 120-124

Up. Fpt. 1

Casing & Tubing Size	Used in Drilling	Left in Well	Cement Fill Up Cu. Ft.
16"	27'	27'	None
11-3/4"	349'	349'	To surface 150 Sx.
8-5/8"	2307'	2307'	To surface 675 Sx.
4-1/2"	7878'	7878'	175 Sx.

OPEN FLOW DATA

Producing formation Huntersville Chert Pay zone depth (ft) 7520'-7643'
 Gas: Initial open flow 0 MCF/d Oil: Initial open flow - Bbl/d
 Final open flow 2800 MCF/d Final open flow - Bbl/d
 Time of open flow between initial and final tests 4 Hours
 Static rock Pressure 2800 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.

For: ALAMCO, INC.

By: *Richard R Hoffman* Richard R Hoffman
 Date: 7/16/96

JUL 28 1996

JUL 28 1996

Formations: 0-796' from Drillers Log Book - 796' to TD from Gamma Ray Log

<u>Top</u>	<u>Bottom</u>	<u>Type</u>	<u>Water, Coal, Gas</u>	
0	20	Fill		
20	42	SH	<u>Water:</u>	
42	46	Coal ^{Up Fr.}	1/4" @ 60'	
46	120	SD & SH	1/4" @ 890'	
120	124	Coal		
124	560	SD & SH		
560	600	RR	<u>Coal:</u>	
600	705	SD & SH	42 - 46 Ft.	
705	778	RR	120 - 124 Ft.	
778	796	SD & SH		
796	809	Little Lime	<u>Oil:</u> None	
809	832	SH		
832	911	Big Lime	<u>Gas Checks:</u>	
911	923	Keener	1919'	N/S
923	937	SH	2712'	N/S
937	1054	Big Injun	4060'	N/S
1054	1069	SH	5755'	N/S
1069	1101	Squaw	7300'	N/S
1101	1155	SH	7900'	N/S
1155	1251	Weir		
1251	1375	SH		
1375	1388	Gantz		
1388	1419	SH		
1419	1432	50'		
1432	1922	SD & SH	<u>Treatment and Perforations:</u>	
1922	1956	4th Sand	Perforated Chert w/26 holes	
1956	1980	SH	from 7520' - 7643'	
1980	1993	5th Sand		
1993	2029	SH		
2029	2152	Bayard	Fraced with 15,000# 80/100 sand	
2152	2759	SD & SH	and 60,000# 20/40 sand in a 30#	
2759	2818	Speechley	gel w/5% HCl throughout.	
2818	4700	SD & SH		
4700	7104	SH		
7104	7396	Tully		
7396	7500	Marcellus		
7500	7518	Onondaga		
7518	7711	Huntersville		
7711	7774	Oriskany		
7774	7900	Helderberg		