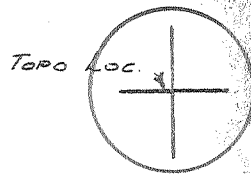
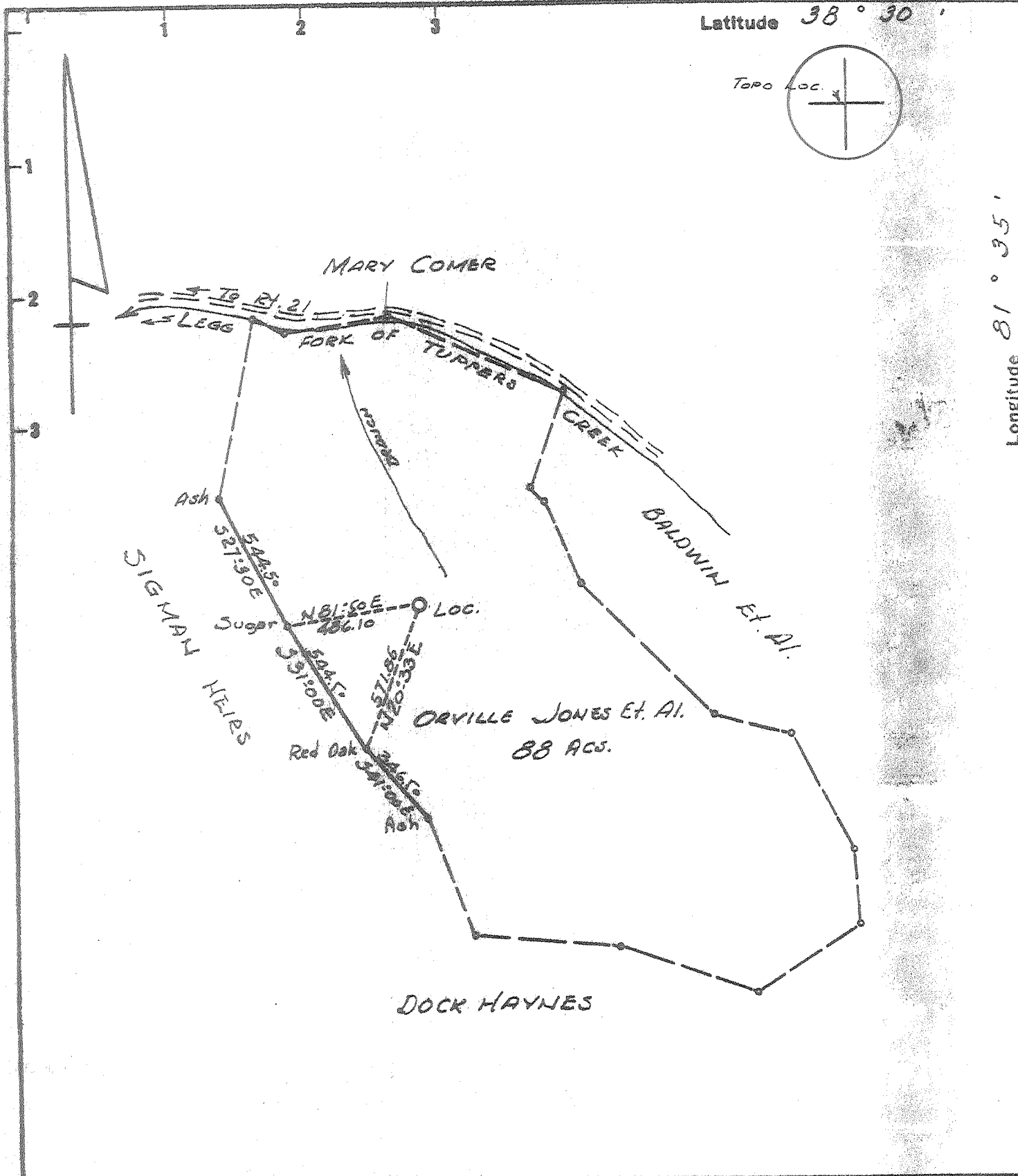


Latitude 38° 30'



Longitude 81° 35'



Well location
 Drill Deeper
 Abandonment

Minimum Error of Closure 1 in 200
 Source of Elevation U.S.G.S. Elev. 654' Road Intersection SIGMAN Fork

"I, the undersigned, hereby certify that this map is correct to the best of my knowledge and belief and shows all the information required by paragraph 6 of the rules and regulations of the oil and gas section of the mining laws of West Virginia."

Issued 9/12/73

Company ~~PROFESSIONAL OIL MANAGEMENT INC.~~ H.C. Williams

Address ~~RD Box 208 PARKERSBURG, W.Va.~~ Box 99

Farm (ORVILLE JONES ET AL.) 25525

Tract _____ Acres 88 Ac. Lease No. _____

Well (Farm) No. 1 Serial No. Unit 108

Elevation (Spirit Level) 766.12

Quadrangle CHARLESTON NC

County KANAWHA District POCA

Engineer T.E. Defton

Engineer's Registration No. 1832

File No. _____ Drawing No. _____

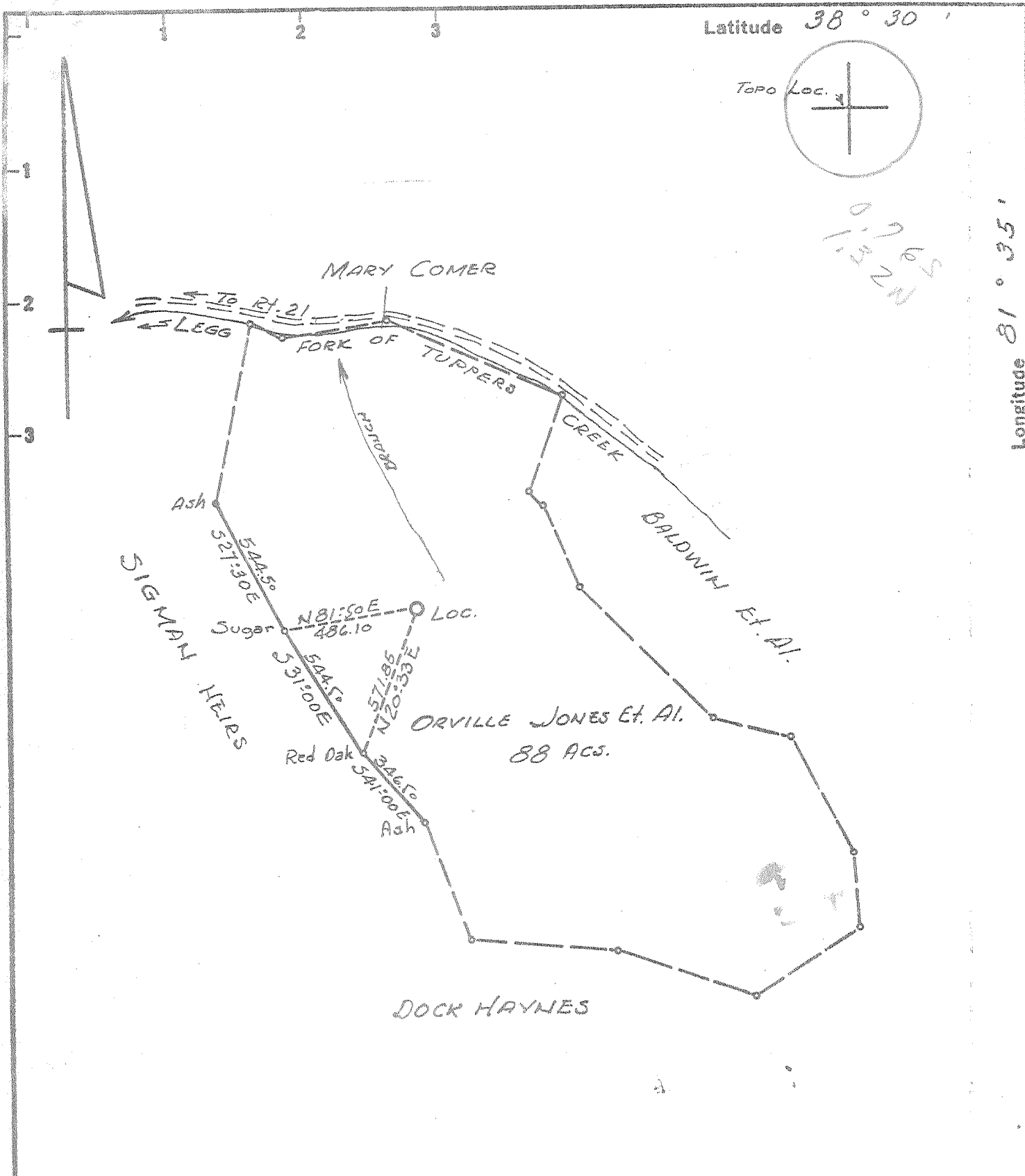
Date MARCH 1970 Scale 1" = 500'

STATE OF WEST VIRGINIA
 DEPARTMENT OF MINES
 OIL AND GAS DIVISION
 CHARLESTON

WELL LOCATION MAP
 FILE NO. KAN-2460-P

+ Denotes location of well on United States Topographic Maps, scale 1 to 62,500 latitude and longitude lines being represented by border lines as shown.

- Denotes one inch spaces on border line of original tracing.



New Location
 Drill Deeper
 Abandonment

Minimum Error of Closure 1 IN 200
 Source of Elevation USGS Elev. 654' Road Intersection Sigman Fork

"I, the undersigned, hereby certify that this map is correct to the best of my knowledge and belief and shows all the information required by paragraph 6 of the rules and regulations of the oil and gas section of the mining laws of West Virginia."

Company PROFESSIONAL OIL MANAGEMENT INC.
 Address P.O. Box 388, PARKERSBURG, W.VA.
T.W. Jones, Eng.
 Farm (ORVILLE JONES ET AL.)
 Tract _____ Acres 88 Ac. Lease No. _____
 Well (Farm) No. 1 Serial No. Unit 109
 Elevation (Spirit Level) 766.12
 Quadrangle CHARLESTON NC
 County KANAWHA District POCA
 Engineer T.E. Defton
 Engineer's Registration No. 1832
 File No. _____ Drawing No. _____
 Date MARCH 1970 Scale 1" = 500'

STATE OF WEST VIRGINIA
 DEPARTMENT OF MINES
 OIL AND GAS DIVISION
 CHARLESTON

WELL LOCATION MAP
 FILE NO. KAN-2460

+ Denotes location of well on United States Topographic Maps, scale 1 to 62,500 latitude and longitude lines being represented by border lines as shown.

- Denotes one inch spaces on border line of original tracing.

Deep Well (Newburg)

6-6 Rocky Fork 312

APR 20 1970

2-4



JUN 15 1970

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS WELLS DIVISION

Rotary
Spudder
Cable Tools
Storage

Quadrangle Charleston

Permit No. KAN-2460

WELL RECORD

Oil or Gas Well Gas (KIND)

Company <u>POM Corporation</u>	Casing and Tubing	Used in Drilling	Left in Well	Packers
Address <u>P.O. Box 374, Ann Arbor, Michigan</u>	Size			
Farm <u>I. N. Jones Heirs</u> Acres <u>88</u>	16			Kind of Packer
Location (waters) <u>Jordan's Fork of Tappers Creek</u>	13-3/8"	66'	66'	Size of
Well No. <u>Unit #109</u> Elev. <u>766.12</u>	10			Depth set
District <u>Poca</u> County <u>Kanawha</u>	2 1/2 9-5/8"	1850'	1850'	
The surface of tract is owned in fee by <u>I. N. Jones Heirs</u>	1 1/2 7"	5623'	5623'	
Mineral rights are owned by <u>I. N. Jones Heirs</u>	5 3/16"			Perf. top
Drilling commenced <u>4-9-70</u>	4 1/2"			Perf. bottom
Drilling completed <u>4-20-70</u>	3"			Perf. top
Date Shot From To	2"			Perf. bottom
With	Liners Used			

Attach copy of cementing record.

CASING CEMENTED 7" SIZE 5623' No. Ft. 4-21-70 Date

Amount of cement used (bags) 150 sks.

Name of Service Co. Halliburton Co.

COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES

_____ FEET _____ INCHES _____ FEET _____ INCHES

_____ FEET _____ INCHES _____ FEET _____ INCHES

WELL FRACTURED (DETAILS) Dowell fractured Newburg zone using 500 gal acid, 6,000# 20/40 sand and 944 bbls. of treated water (5-1-70).

RESULT AFTER TREATMENT (Initial open Flow or bbls) 8,000 MCF 8,000,000

ROCK PRESSURE AFTER TREATMENT 1120 HOURS 48

Fresh Water _____ Feet _____ Salt Water 465' Feet _____

Producing Sand Newburg Depth 5646'

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
Clay & Red Rock			0	45			
Sand			45	100			
Red Rock			100	245			
Sand & Shale			245	465			
Sand <u>(Soft)</u>			465	590			
Sand & Shale			590	690			
Sand			690	755			
Shale & Sand			755	1060			
Sand			1060	1185			
Sandy Shale			1185	1325			
Sand			1325	1515			
Lime			1515	1655			
Sandy Shale <u>gray</u>			1655	1850			
Shale <u>Dev. sh</u>			1850	4765			
Lime			4765	4875			
Sand			4875	4915			
Lime			4915	5645			
Newburg			5645	5655	Gas	5646'	
Lime Shells <u>McKenzie</u>			5655	5670			
Total Depth			5670				

(over)

JUN 19 1970

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

NOV 21 1973

OIL & GAS DIVISION
DEPARTMENT OF MINES

AFFIDAVIT OF PLUGGING AND FILLING WELL

AFFIDAVIT SHOULD BE MADE IN TRIPPLICATE. ONE COPY MAILED TO THE DEPARTMENT, ONE COPY TO BE RETAINED BY THE WELL OPERATOR AND THE THIRD COPY (AND EXTRA COPIES IF REQUIRED) SHOULD BE MAILED TO EACH COAL OPERATOR AT THEIR RESPECTIVE ADDRESSES.

no coal operation
COAL OPERATOR OR OWNER

ADDRESS

COAL OPERATOR OR OWNER

ADDRESS
I. B. Jones Hrs.
LEASE OR PROPERTY OWNER

ADDRESS

A. C. Wilhelm
NAME OF WELL OPERATOR
Box 99
Hanlin, W. Va.
COMPLETE ADDRESS
Nov. 17, 1973
WELL AND LOCATION
Poca District
Kanawha County
Well No. 1-S-Unit #109
I. B. Jones Hrs. Farm

STATE INSPECTOR SUPERVISING PLUGGING.....Fred Burdette

AFFIDAVIT

STATE OF WEST VIRGINIA,
County of Lincoln } ss:

Lonnie Yeager and Basil Cummings
being first duly sworn according to law depose and say that they are experienced in the work of plugging and filling oil and gas wells and were employed by A. C. Wilhelm, well operator, and participated in the work of plugging and filling the above well, that said work was commenced on the 24 day of Oct., 1973, and that the well was plugged and filled in the following manner:

SAND OR ZONE RECORD FORMATION	FILLING MATERIAL	PLUGS USED SIZE & KIND	CASING	
			CSS PULLED	CSS LEFT IN
<u>Cut 7" casing at freepoint - 4436'</u>				
<u>Spotted 200' cement plug at free point</u>	<u>(Halliburton Co.)</u>			
<u>Gel to 1950'</u>				
<u>Cement plug 1950' to 1750'</u>				
<u>Gel 1750' to 50'</u>				
<u>Cement 50' to surface.</u>				
<u>Erected monument.</u>				
COAL BEAMS (NAME)	DESCRIPTION OF MONUMENT			
	<u>A piece of 7" casing 20' long extending 30" above the surface,</u>			
	<u>Inscription - ABDN 11-14-73</u>			
	<u>Permit #KAN-2460-P</u>			

and that the work of plugging and filling said well was completed on the 14th day of November, 1973.

And further deponents saith not.

Sworn to and subscribed before me this 17th day of November, 1973.

My commission expires:
2-25-75

Lonnie Yeager
Basil Cummings
A. C. Wilhelm
Notary Public.

Permit No. KAN-2460-P