

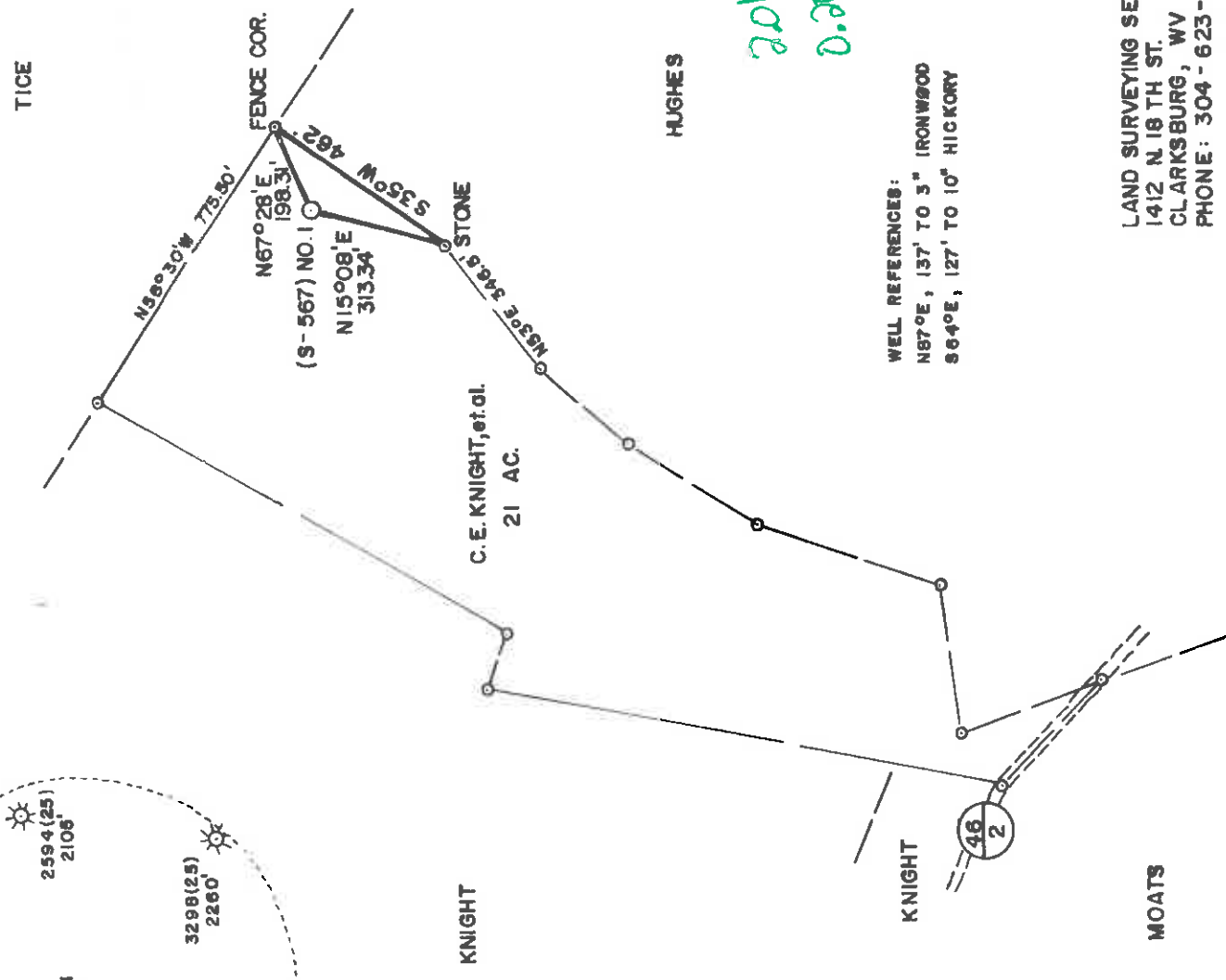
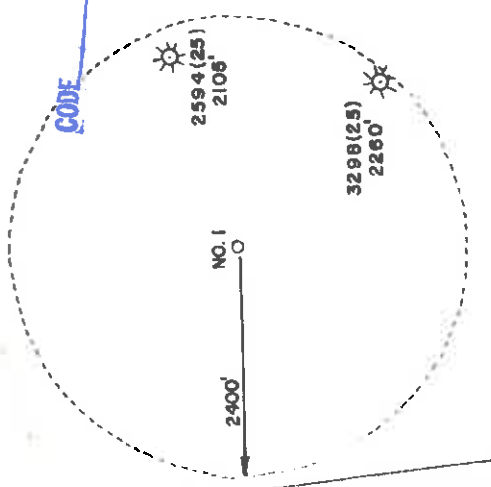
1050'

LATITUDE 39°15'00"

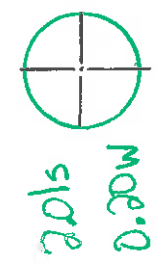
LONGITUDE 80°35'00"

10,640'

CODE CARD PLOT



2.015
0.20



WELL REFERENCES:
N87°E, 137' TO 3" IRONWOOD
S64°E, 127' TO 10" HICKORY

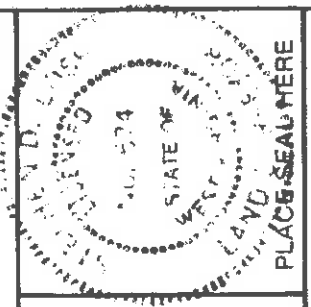
LAND SURVEYING SERVICES
1412 N. 18 TH ST.
CLARKSBURG, WV 26301
PHONE: 304-623-1214

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

FILE NO. _____
DRAWING NO. _____
SCALE 1" = 400'
MINIMUM DEGREE OF ACCURACY 1 in 200
PROVEN SOURCE OF ELEVATION RD. INTER. 3000' S.W.
OF LOCATION ELEV. - 974'

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) Stephen D. Losh

R.P.E. _____ I.L.S. 674
STEPHEN D. LOSH



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION



DATE MARCH 11, 19 95
OPERATOR'S WELL NO. S-567
API WELL NO. _____

WELL TYPE: OIL GAS LIQUID INJECTION WASTE DISPOSAL
(IF "GAS") PRODUCTION STORAGE DEEP SHALLOW
LOCATION: ELEVATION 1335' WATER SHED WOLFPEN RUN
DISTRICT GREENBRIER 4 COUNTY DODDRIDGE
QUADRANGLE BIG ISAAC 7.5 min. 250 Voids 123 N12
SURFACE OWNER CECIL E. KNIGHT, et. al. ACREAGE 21
OIL & GAS ROYALTY OWNER CECIL E. KNIGHT LEASE NO. 1857 LEASE ACREAGE 21

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

PLUG AND ABANDON CLEAN OUT AND REPLUG _____
TARGET FORMATION ALEXANDER, BENSON ESTIMATED DEPTH 5600'
WELL OPERATOR JAMES F. SCOTT 800 DESIGNATED AGENT DARREL WRIGHT APR 29 1985
ADDRESS P.O. BOX 112 ADDRESS SALEM, WV 26426 P.O. BOX 112 SALEM, WV 26426

Meathouse Fork, Bristol (146)



State of West Virginia

Department of Mines

Oil and Gas Division

Date September 12, 1985

Operator's

Well No. S-567

Farm Cecil Knight #1

API No. 47 - 017 - 3430

WELL OPERATOR'S REPORT

OF

DRILLING, FRACTURING AND/OR STIMULATING, OR PHYSICAL CHANGE

WELL TYPE: Oil / Gas x / Liquid Injection / Waste Disposal /
(If "Gas," Production x / Underground Storage / Deep / Shallow /)

LOCATION: Elevation: 1335 Watershed Wolfpen Run

District: Greenbrier County Doddridge Quadrangle Big Isaac

COMPANY Scott Oil Company

ADDRESS P. O. Box 112, Salem, WV 26426

DESIGNATED AGENT Darrel Wright

ADDRESS P. O. Box 112, Salem, WV 26426

SURFACE OWNER Opal B. Knight et al

ADDRESS Route 3, Salem, WV

MINERAL RIGHTS OWNER Same as above

ADDRESS

OIL AND GAS INSPECTOR FOR THIS WORK Mike

Underwood ADDRESS Route 2, Salem

PERMIT ISSUED April 24, 1985

DRILLING COMMENCED 8/27/85

DRILLING COMPLETED 9/4/85

IF APPLICABLE: PLUGGING OF DRY HOLE ON
CONTINUOUS PROGRESSION FROM DRILLING OR
REWORKING. VERBAL PERMISSION OBTAINED
ON

Casing & Tubing	Used in Drilling	Left in Well	Cement fill up Cu. ft.
Size 20-16 Cond.			
13-10"	30'		
9 5/8			
8 5/8		1003	to surface
7			
5 1/2			
4 1/2		5670	285 sks
3			
2			
Liners used			

GEOLOGICAL TARGET FORMATION Alexander, Benson, Bradford

Depth of completed well 5728 feet Rotary / Cable Tools

Water strata depth: Fresh 305 feet; Salt

Coal seam depths: 397-400 Is coal being mined in the area? no

OPEN FLOW DATA

Producing formation Alexander, Benson, Bradford Pay zone depth

Gas: Initial open flow Mcf/d Oil: Initial open flow Bbl/d

Final open flow 852 Mcf/d Final open flow Bbl/d

Time of open flow between initial and final tests 4 hours

Static rock pressure 1575 psig (surface measurement) after 72 hours shut in

(If applicable due to multiple completion--)

Second producing formation Pay zone depth

Gas: Initial open flow Mcf/d Oil: Initial open flow Bbl/d

Final open flow Mcf/d Oil: Final open flow Bbl/d

Time of open flow between initial and final tests

Static rock pressure psig (surface measurement) after hours shut in

RECEIVED

APR 1 1985

- 1) Date: _____, 19____
 2) Operator's S-567 Cec11 Knight
 Well No. _____
 3) API Well No. 47 017-3430
 State _____ County _____ Permit _____



STATE OF WEST VIRGINIA
 DEPARTMENT OF MINES, OIL AND GAS DIVISION
 APPLICATION FOR A WELL WORK PERMIT

OIL & GAS DIVISION

DEPT. OF MINES
 Gas Oil

- 4) WELL TYPE: A Oil Gas B (If "Gas", Production Underground storage Deep Shallow
 Elevation: 1335 Watershed: Wolfpen Run
 District: Greenbrier County: Doddridge Quadrangle: Big Isaac 7.5
 6) WELL OPERATOR: James F. Scott 44315 7) DESIGNATED AGENT: Darrel Wright
 Address: P. O. Box 112 P. O. Box 112
 Salem, WV 26426 Salem, WV 26426

- 8) OIL & GAS INSPECTOR TO BE NOTIFIED
 Name: Mike Underwood
 Address: Route 2
 Salem, WV 26426

- 10) PROPOSED WELL WORK: Drill deeper Drill Redrill Stimulate
 Plug off old formation Perforate new formation

- 11) GEOLOGICAL TARGET FORMATION, Alexander, Benson
 Other physical change in well (specify) _____
 12) Estimated depth of completed well, 5600' feet
 13) Approximate true depth: Fresh, _____ feet; salt, _____ feet.
 14) Approximate coal seam depths: _____ Is coal being mined in the area? Yes _____ No

15) CASING AND TUBING PROGRAM

CASING OR TUBING TYPE	SPECIFICATIONS		FOOTAGE INTERVALS		CEMENT FILL-UP OR SACKS (Cubic feet)	PACKERS
	Size	Grade	For drilling	Left in well		
Conductor	11 3/4		30'			
Fresh water						
Coal						
Intermediate	8 5/8			950		
Production	4 1/2			5600		
Tubing						
Liners						

to surface by rule 15.05
 250 sks by rule 15.05
 Perforations: _____
 Top _____ Bottom _____

OFFICE USE ONLY
 DRILLING PERMIT

Permit number 47-017-3430 Date April 24 19 85

This permit covering the well operator and well location shown below is evidence of permission granted to drill in accordance with the pertinent legal requirements subject to the conditions contained herein and on the reverse hereof. Notification must be given to the District Oil and Gas Inspector, (Refer to No. 8) Prior to the construction of roads, locations and pits for any permitted work. In addition, the well operator or his contractor shall notify the proper district oil and gas inspector 24 hours before actual permitted work has commenced.)

The permitted work is as described in the Notice and Application, plat, and reclamation plan, subject to any modifications and conditions specified on the reverse hereof.

Permit expires April 24 1987 unless well work is commenced prior to that date and prosecuted with due diligence.

Bond:	Agent:	Plat:	Casing	Fee
137	LW	MW	MW	2718

Margaret J. Hanson
 Administrator, Office of Oil and Gas

NOTE: Keep one copy of this permit posted at the drilling location.

See the reverse side of the APPLICANT'S COPY for instructions to the well operator.

File _____

