

2150

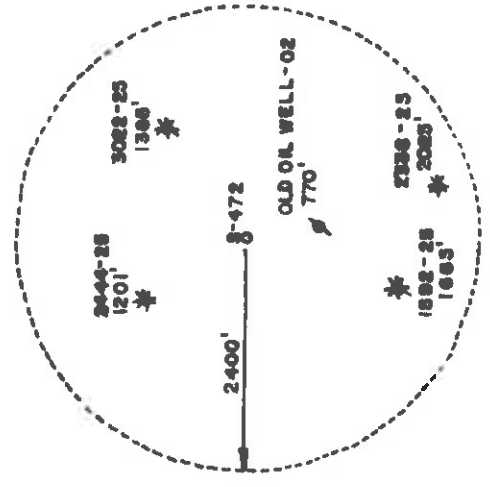
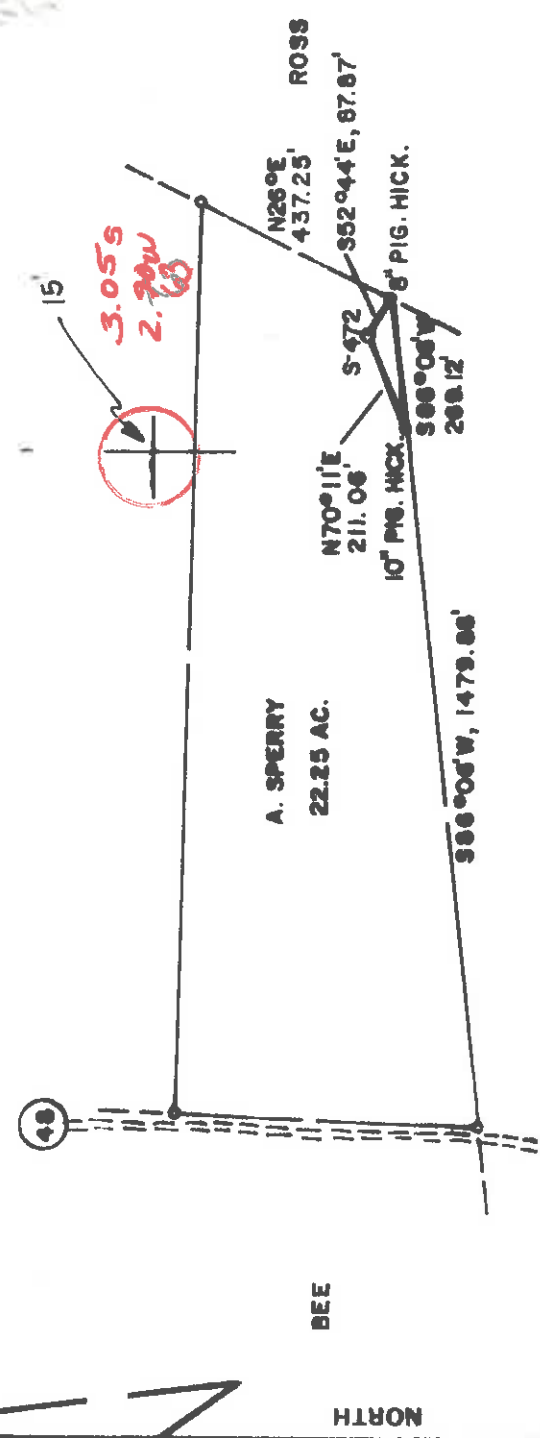
LATITUDE 39° 12' 30"

39° 15' -15

LONGITUDE 80° 32' 30"



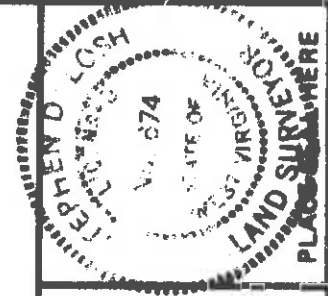
MORGAN



PREPARED BY:  
LAND SURVEYING SERVICES  
RT. 2, BOX 215E  
JANE L EW, WV 26378  
PHONE: 304-745-4428

FILE NO. \_\_\_\_\_  
DRAWING NO. \_\_\_\_\_  
SCALE 1" = 400'  
MINIMUM DEGREE OF  
ACCURACY 1 in 200  
PROVEN SOURCE OF  
ELEVATION RD. INTER. 2100' ± W  
OF LOCATION ELEV. - 244'

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 REGU-  
LATIONS ISSUED AND PRESCRIBED BY THE DEPART-  
MENT OF MINES.  
(SIGNED) Steph D. Hol  
R.P.E. \_\_\_\_\_ L.L.S. 874  
STEPHEN D. LOEH



STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION



DATE APRIL 29, 19 83  
OPERATOR'S WELL NO. 8-472  
API WELL NO. 47-017 - 3241  
STATE WV COUNTY \_\_\_\_\_ PERMIT \_\_\_\_\_

(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS  
WELL TYPE: OIL  GAS  LIQUID INJECTION \_\_\_\_\_ WASTE DISPOSAL \_\_\_\_\_  
(IF "GAS,") PRODUCTION  STORAGE  DEEP  SHALLOW

LOCATION: ELEVATION 115' WATER SHED LAUREL RUN  
DISTRICT GREENSBORO COUNTY DEWEES

QUADRANGLE 50-1300-7-3 7.3 min. Yadis 15' NE  
SURFACE OWNER CHARLES SPERRY ACREAGE 22.25

OIL & GAS ROYALTY OWNER ASHBURN SPERRY LEASE NO. 302  
LEASE ACREAGE 22.25

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 2 50 SL ESTIMATED DEPTH 3000'  
WELL OPERATOR JAMES F. SCOTT DESIGNATED AGENT BARRELL WRIGHT  
ADDRESS P.O. BOX 112 P.O. BOX 112 (147)

6-6 Big Isaac AUG 15 1983  
SALEM, WV 26426

N. T. HALL

RECEIVED

JAN 17 1984



IV-35  
(Rev. 8-81)

OIL & GAS DIVISION

DEPT. OF MINES

State of West Virginia

Department of Mines

Oil and Gas Division

Date January 13, 1984

Operator's

Well No. S-472 Arminda Sperry

Farm Arminda Sperry

API No. 47- 017 - 3241

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: 1112 Watershed Laurel Run

District: Greenbrier County Doddridge Quadrangle Big Isaac

COMPANY James F. Scott

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

DESIGNATED AGENT Darrel Wright

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

SURFACE OWNER Charles M. Sperry, Jr. et al

ADDRESS High Street, Salem, WV 26426

MINERAL RIGHTS OWNER Charles M. Sperry, Jr.

ADDRESS High Street, Salem, WV 26426

OIL AND GAS INSPECTOR FOR THIS WORK Stephen

Casey ADDRESS Rt. 2, Jane Lew, WV

PERMIT ISSUED August 8, 1983

DRILLING COMMENCED 10/17/83

DRILLING COMPLETED 10/27/83

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

Casing Tubing Size	Used in Drilling	Left in Well	Cement fill up Cu. ft.
20-16 Cond.	45'		
13-10"			
9 5/8			
8 5/8		752	to surface
7			
5 1/2			
4 1/2		5710	160 sks
3			
2			
Liners used			

GEOLOGICAL TARGET FORMATION 2nd Elk

Depth feet

Depth of completed well 5730 feet Rotary / Cable Tools

Water strata depth: Fresh 180' feet; Salt feet

Coal seam depths: 246-250 Is coal being mined in the area? no

OPEN FLOW DATA

Producing formation Second Elk

Pay zone depth 5542-5626 feet

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

Final open flow 730 Mcf/d Final open flow Bbl/d

Time of open flow between initial and final tests hours

Static rock pressure 2050 psig (surface measurement) after 72 hours shut in

(If applicable due to multiple completion--)

Second producing formation

Pay zone depth feet

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 hours

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

(Continue on reverse side)

VVA 3241



- 2) Operator's Well No. S-472 Arminda Sperry  
3) API Well No. 47 - G17 - 3241 State County Permit



DRILLING CONTRACTOR:

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

OIL AND GAS WELL PERMIT APPLICATION

4) WELL TYPE: A Oil / Gas X / Production X / Underground storage / Deep / Shallow

5) LOCATION: Elevation: 1112 / Watershed: Laurel Run / County: Doddridge / Quadrangle: Big Isaac

6) WELL OPERATOR: James F. Scott / 1) DESIGNATED AGENT: Darrel Wright

Address: P.O. Box 112 / Address: P.O. Box 112 / Salem, WV 26426

7) OIL & GAS ROYALTY OWNER: Charles M. Sperry, Jr. et al

Address: High Street / Salem, WV 26426

8) SURFACE OWNER: Charles M. Sperry, Jr. et al

Address: High Street / Salem, WV 26426

9) FIELD SALE (IF MADE) TO:

Address: \_\_\_\_\_

10) OIL & GAS INSPECTOR TO BE NOTIFIED

Name: Stephen Casey / Address: Route 2, Box 232-D / Jane Lew, WV 26378

15) PROPOSED WORK: Drill X / Drill deeper / Plug off old formation / Perforate new formation / Fracture or stimulate

16) GEOLOGICAL TARGET FORMATION: 2nd Elk

17) Estimated depth of completed well, 5800 feet; salt, \_\_\_\_\_ feet.  
18) Approximate water strata depths: Fresh, \_\_\_\_\_ feet; salt, \_\_\_\_\_ feet.  
19) Approximate coal seam depths: \_\_\_\_\_ feet. Is coal being mined in the area? Yes

20) CASING AND TUBING PROGRAM

CASING OR TUBING TYPE	SPECIFICATIONS			FOOTAGE INTERVALS	CEMENT FILL-UP OR SACKS (Cubic feet)	PACKERS
	Size	Grade	Weight per ft.			
Conductor	1 3/4					
Fresh water				For drilling 30'		
Coal						
Intermediate	8 5/8			1000'	to surface	Size: By Pul 15-05
Production	4 1/2			5800	125 sks	Depths set 00 08 09 by Pul 15-01
Tubing						Perforations: _____
Liners						Top _____ Bottom _____

21) EXTRACTION RIGHTS:

Check and provide one of the following:

- Included is the lease or leases or other continuing contract or contracts by which I hold the right to extract oil or gas.  
 The requirement of Code 22-4-1(c) (1) through (4). (See reverse side for specifics.)

22) ROYALTY PROVISIONS

Is the right to extract, produce or market the oil or gas based upon a lease or other continuing contract or contracts providing for flat well royalty or any similar provision for compensation to the owner of the oil or gas in place which is not inherently related to the volume of oil or gas so extracted, produced or marketed? Yes  No

If the answer above is No, nothing additional is needed. If the answer is Yes, you may use Affidavit Form IV-60.

23) Required Copies (See reverse side.)

24) Copies of this Permit Application and the enclosed plat and reclamation plan have been mailed by registered mail or delivered by hand to the above named coal operator, coal owner(s), and coal lessee on or before the day of the mailing or delivery of this Permit Application to the Department of Mines at Charleston, West Virginia.

Notary: Darrel Wright

My Commission Expires June 30, 1990

Signed: James F. Scott  
Is: Owner/Operator

OFFICE USE ONLY  
DRILLING PERMIT

Permit number: 47-G17-3241

Date: Aug. 8, 1983

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. 10) 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.)

Permit expires: Aug. 8, 1985

unless drilling is commenced prior to that date and prosecuted with due diligence.

Bond:	Agent: <i>lo</i>	Plat: <i>CFP</i>	Casing Fee: <i>1836</i>
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Administrator, Office of Oil and Gas

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

