



Date May 11, 1982
 Operator's B-482
 Well No. _____
 Farm Frank McBee
 API No. 47 - 001 - 1723

RECEIVED State of West Virginia
 Department of Mines
 Oil and Gas Division

JAN 28 1983

OIL AND GAS DIVISION WELL OPERATOR'S REPORT
 WV DEPARTMENT OF MINES

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 x /)

LOCATION: Elevation: 1494' Watershed Tygart Valley River
 District: Philippi County Barbour Quadrangle Philippi 7.5

COMPANY J & J Enterprise Inc. % Berry Energy Consultants & Mgrs.

ADDRESS P.O. Box 5, Clarksburg, WVa 26301

DESIGNATED AGENT SAME

ADDRESS SAME

SURFACE OWNER Frank McBee

ADDRESS Rt. #2, Philippi, W. Va. 26416

MINERAL RIGHTS OWNER Frank McBee, Philippi Wva

ADDRESS & Louise Heimel, 12700 SW Fielding Rd.

Oswego, Oregon 97034
 OIL AND GAS INSPECTOR FOR THIS WORK Robert

Stewart, P.O. Box 345 ADDRESS Jane Lew, WVa. 26378

PERMIT ISSUED March 23, 1982

DRILLING COMMENCED 4-28-82

DRILLING COMPLETED 5-4-82

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 11-3/4 20x15 Cond.	None	None	
13-10"			
9 5/8			
8 5/8	1496.15	1496.15'	To Surface
7			
5 1/2			
4 1/2	4604'	4604'	200 Sks.
3			50/50 POZ
2			10 Sks. Ge.
Liners used			

GEOLOGICAL TARGET FORMATION Haverty Depth 5400' feet

Depth of completed well 4915' feet Rotary XX / Cable Tools _____

Water strata depth: Fresh 140 & 1000' feet; Salt None feet

Coal seam depths: 50-55, 70-73, 90-96, 290-293 Is coal being mined in the area? XX

OPEN FLOW DATA 3rd Elk 4527-4539

Producing formation 2nd Elk Pay zone depth 4368-4379 feet

Gas: Initial open flow No Show Mcf/d Oil: Initial open flow N/A Bbl/d

Final open flow (852,000) Mcf/d Final open flow N/A Bbl/d

Time of open flow between initial and final tests _____ hours

Static rock pressure 1650# psig (surface measurement) after 14 ~~hours~~ DAYS 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

DETAILS OF PERFORATED INTERVALS, FRACTURING OR STIMULATING, PHYSICAL CHANGE, ETC.

WATER FRACED: MAY 20, 1982

First Stage; 3rd Elk, 10,000,80/100, 70,000, 20/40 with 762 Bbls. water

Second Stage; 2nd Elk, 10,000, 80/100, 70,000, 20/40 with 757 Bbls. water

PERFORATIONS: 3rd Elk; 4527-4539 - 14 holes

2nd Elk; 4368-4379 - 14 holes

WELL LOG

FORMATION	COLOR	HARD OR SOFT	TOP FEET	BOTTOM FEET	REMARKS
					Including indication of all fre and salt water, coal, oil and g
Clay & Fill			0	10	
Sand & Shale			10	50	
Coal			50	55	Coal
Sand			55	70	
Coal			70	73	Coal
Sand			73	90	
Coal			90	96	Coal
Sand			96	115	
Shale			115	130	
Sand			130	290	Water @ 255' - 4" - Stream
Coal			290	293	Coal
Sand & Shale			293	945	
Little Lime			945	995	
Red Rock & Shale			995	1035	
Big Lime			1035	1180	
Shale & Sand			1180	1435	Water @ 1435' - 7" stream
Gantz			1435	1475	
Sandy Shale			1475	2715	Gas Ck @ 2457' - No Show
Sand & Shale			2715	3760	
Benson			3760	3780	Gas Ck @ 3553' - No Show
Shale			3780	4000	
1st Elk			4000	4240	
2nd. Elk			4240	4400	
3rd Elk			4400	4840	
Sand & Shale <i>etc @ TD Brallier</i>			4840	<u>4915 TD</u>	7-7/8 Hole

(Attach separate sheets as necessary)

J & J Enterprise Inc. %

Berry Energy Consultants & Mgrs.

Well Operator

By: *[Signature]*

Date: 8/5/82

Note: Regulation 2.02(i) provides as follows:
"The term 'log' or 'well log' shall mean a systematic
detailed geological record of all formations, including
... encountered in the drilling of a well."

