

Submit 3 Copies
to Appropriate
District Office

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-103
Revised 1-1-89

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

OIL CONSERVATION DIVISION

P.O. Box 2086
Santa Fe, New Mexico 87504-2086

JUN 1 8 1996

OIL CON. DIV.

WELL API NO.

30-045-27801

5. Indicate Type of Lease

STATE ☐

FEE ☒

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name

Atlantic Fruitland 24
NMNM 86300
(Comm. Agreement)

8. Well No.

2

9. Pool name or Wildcat

Basin Fruitland Coal

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN WELLS BACK TO A
DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT"
(FORM C-101) FOR SUCH PROPOSALS.)

1. Type of Well:

OIL

☐

GAS

☒

OTHER

2. Name of Operator

Vastar Resources, Inc.

3. Address of Operator

1816 E. Mojave St., Farmington, NM 87401 (505) 599-4300

4. Well Location

Unit Letter L : 1750 Feet From The South Line and 790 Feet From The West Line

Section 24 Township 31N Range 10W NMPM San Juan County

10. Elevation (Show whether DF, RKB, RT, GR, etc.)

6737' GR

11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐

PLUG AND ABANDON ☐

TEMPORARILY ABANDON ☐

CHANGE PLANS ☐

PULL OR ALTER CASING ☐

OTHER: Bradenhead Pressure ☒

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐

COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☐

CASING TEST AND CEMENT JOB ☐

OTHER: ☐

12. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

In response to New Mexico Energy, Minerals and Natural Resources Department's letter dated 12/08/95, Vastar performed a bradenhead test on the subject well on 05/08/96 and measured 10 psi on the bradenhead. Pressure bled to zero in 7 seconds and no further evidence of gas was observed. Operator tested wellhead seals to 2000 psi for 1 hr on 05/31/96 - test o.k. Vastar recommends venting the bradenhead for 60 days to remove residual gas, shut in the bradenhead for a period and then perform a follow-up bradenhead test.

NOTE: Refer to telephone conversation on 06/07/96 between Tom Morgan and Mr. Ernie Busch.

cc: BLM - Farmington
Well File

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Tom Weinheimer TITLE Sr. F/P Engineer DATE 06/10/96

TYPE OR PRINT NAME Thomas P. Weinheimer TELEPHONE NO.

(This space for State Use)

APPROVED BY ORIGINAL SIGNED BY ERNIE BUSCH TITLE DEPUTY OIL & GAS INSPECTOR, DIST. #3 DATE JUN 17 1996

CONDITIONS OF APPROVAL, IF ANY:



STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT
OIL CONSERVATION DIVISION
AZTEC DISTRICT OFFICE

1000 RIO BRAZOS ROAD
AZTEC, NEW MEXICO 87410
(505) 334-6178

BRADENHEAD TEST REPORT
(Submit 2 copies to the above address)

DATE OF TEST: MAY 08, 1996 OPERATOR: VASTAR RESOURCES, INC.
LEASE NAME: ATLANTIC FRUITLAND WELL NO: 24-2
UNIT: L SECTION: 24 TOWNSHIP: 31N RANGE: 10W

PRESSURE (Shut In or Flowing) DWT:

Tubing: 418* Intermediate: NA Casing: 417* Bradenhead: 10*

OPEN BRADENHEAD AND INTERMEDIATE TO ATMOSPHERE FOR 15 MINUTES EACH.

TIME:	PRESSURES:				BRADENHEAD FLOWED:	INTERMEDIATE FLOWED:
	Bradenhead	Intermediate	Casing	Tubing		
5 Min	0		417*	418*	Steady Flow	
10 Min.	0		417*	418*	Surges	
15 Min.	0		417*	418*	Down to nothing	✓
20 Min.	END OF TEST, DUE NO FURTHER ACTION				Nothing	
25 Min.					Gas	✓
30 Min.					Gas & Water	
					Water	

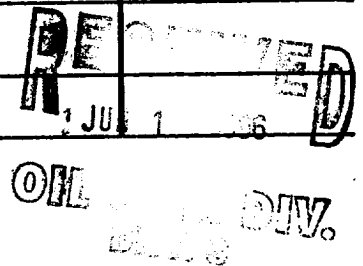
If bradenhead flowed water,
check description below:

Clear: _____
Fresh: _____
Salty: _____
Sulfur: _____
Black: _____

Remarks:

THIS WELL IS SHUT IN. NO SAMPLE TAKEN FOR ANALYSIS.
BRADENHEAD had 10*, bled off to zero in 7 seconds
through a 1" ball valve. No action afterwards.
Timed with stopwatch.

Test by: Bobby R. Hatchman Position: Field Technician
Witness by: - NONE - Position: _____



AFE number: LOE		RPT number: PC# 6921892-02		Date: 05/31/96		Supervisor initials: NM	
Well: ATLANTIC FRUITLAND # 24-2				TD: 3210		PBD: 3195	
Contractor: WSI				Protective casing/liner: 9 5/8 @ 294			
Operation at 6600: 1300 Hrs				Production casing/liner: 5 1/2 @ 3209.65			
Daily cost: \$ 378		Comp. well cost: \$ 378		Cum. well cost:		Est. Cum.:	
Fluid in hole:		Weight:		Visc.:		PV/VP:	
Casing test: PSI W/ PPG		BOP test:		Bit make:		Size/type:	
						Filtered (Y/N):	
						Ser. number	

Workstring Description (Top to Bottom)

Size (O.D.)	Weight	Grade	Connection	No. JTS in Hole	Length	No. JTS on Location
2 7/8	6.5	J-55	EUE-8AD	90	2980.89	

Time Breakdown

[illegible]

Operations Last 24 Hours

Operations Last 24 Hours		
Time	Hours	
1300-1430	1 1/2	ARR LOCATION W/ WSI. WELL SECURED W/ CHAIN & PAD LOCK. NOTE: BRADENHEAD TEST 05/08/96 BY BOBBY WATCHMAN SICP: 417 psi, SITP: 418 psi, BHP: 10 psi. BLEED TO ZERO IN 7 SECONDS. TEST WELLHEAD SEALS W/ 2000 psi FOR 1 HR - TEST OK BRADENHEAD PRESSURE = 10 psi. BLEED TO ZERO IN 4 SEC. LUBRICATE 4 WELLHEAD GATE VALVES W/ GREASE NOTE: RECOMMEND VENTING BRADENHEAD TO REMOVE RESIDUAL GAS

Accidents (Y/N):

NONE

Signed:

Tom Mangan