

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 2088
Santa Fe, New Mexico 87504-2088

WELL API NO.

30-015-27741

5. Indicate Type of Lease

STATE ☒

FEE ☐

6. State Oil & Gas Lease No.

L-3568

SUNDRY NOTICES AND REPORTS ON WELLS

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

1. Type of Well:

OIL WELL ☒

GAS WELL ☐

OTHER ☐

2. Name of Operator

General Atlantic Resources, Inc.

3. Address of Operator (303) 573-5100

410 17th Street, Suite 1400, Denver, CO 80202

4. Well Location

Unit Letter 0 : 660 Feet From The south Line and 1,780 Feet From The east Line

Section 2

Township 21 south

Range 27 east

NMPM

Eddy

County

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

3,229' GR

7. Lease Name or Unit Agreement Name

Burton Flat Deep Unit

8. Well No.

40

9. Pool name or Wildcat

E. Avalon - Delaware

FENTON, NW

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: ☐

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.

Please see attached for changes in casing plan.

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

SIGNATURE

R. L. Lloyd

TITLE Agent

DATE

NOV 17, 1993

TYPE OR PRINT NAME

Ronald L. Lloyd

TELEPHONE NO.

(This space for State Use)

ORIGINAL SIGNED BY
MIKE WILLIAMS
SUPERVISOR, DISTRICT II

NOV 18 1993

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

CASING and TUBING DESIGN

DRILLING PROGRAM - BFDU #40

DESIGN FACTORS

	CASING (in)	HOLE (in)	INTERVAL (ft)	LENGTH (ft)	WEIGHT (lbs)	GRADE	COUPLING	COLLAPSE (psi)	TENSION (kips)	BURST (psi)
SURFACE Load 8.6 ppg Safety Factor	20	26	0-170	170	94	H-40	ST&C	520 179 2,910	581 37 15.45	1530 179 2,910
INTERMEDIATE Load 8.6 ppg Safety Factor	13-3/8	17-1/2	0-650	650	48	H-40	ST&C	740 290 2,548	322 31 10.32	1730 290 5.96
INTERMEDIATE Load 8.6 ppg Safety Factor	8-5/8	12-1/4	0-2500	2500	24	K-55	ST&C	1362 1195 1,140	263 68 3.88	2950 1369 2.15
INTERMEDIATE Load 8.6 ppg Safety Factor	8-5/8	12-1/4	2500-2745	245	32	K-55	ST&C	2350 1312 1,929	402 8 51.28	3930 1369 2.87
PRODUCTION Load 8.6 ppg Safety Factor	6-1/2	7-7/8	0-3205	3205	15.5	K-55	ST&C	4040 1565 2,581	239 50 4.81	4810 1565 3.07
TUBING	2-7/8		0-3100	3100	6.6	J-55	EUE Brd	7580	99.7	7250

CEMENT PROGRAM

		Ft. of FILL	CEMENT TYPE	SACKS	EXCESS	WEIGHT	YIELD
SURFACE	Lead	170	CL 'C' + 2% CaCL + .25#/SK CELLOPHANE	385	100%	14.82	1.34
INTERMEDIATE (1st)	Lead	500	CL 'C' 35/65 POZ/CMT - 6% GEL + .25#/SK CELLOPHANE + 1% CaCL	400	150%	12.65	1.87
	Tail	150	CL 'C' NEAT + 2% CaCL	200	150%	14.82	1.34
INTERMEDIATE (2nd)	Lead	2420	35:65:6 POZ/CL C/GEL + 5#/SK SALT + 5#/SK CELLOPHANE	880	100%	12.54	2.01
	Tail	325	CL 'C' + .25#/SK CELLOPHANE + 2% CaCL	200	100%	14.82	1.34
PRODUCTION (Shoe)	Lead	900	CL 'C' + 5#/SK SALT	165	75%	15.01	1.35
	Tail						
PRODUCTION (DV Tool)	Lead						
	Tail						