

Submit 3 Copies
to Appropriate
District Office

STATE OF NEW MEXICO
Encl: Minerals and Natural Resources Department

Form C-705
Revised 1-1-89

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

OIL CONSERVATION DIVISION
P.O. Box 2088
Santa Fe, New Mexico 87504-2088

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

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

WELL API NO.
30-015-27740

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.)

7. Lease Name or Unit Agreement Name
Burton Flat Deep Unit

1. Type of Well:
OIL WELL ☒ GAS WELL ☐ OTHER ☐ NOV 8 1993

2. Name of Operator
General Atlantic Resources, Inc.

8. Well No. 39

3. Address of Operator (303) 573-5100
410 17th Street, Suite 1400, Denver, CO 80202

9. Pool name or Wildcat
E. Avalon - Delaware

4. Well Location
Unit Letter J : 1,980 Feet From The south Line and 1,980 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.)
3,213' 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: ☐

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 #39

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	0-154	154	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 1359 2.15
INTERMEDIATE Load 8.6 ppg Safety Factor	8-5/8	12-1/4	2500-2729	229	32	K-55	ST&C	2350 1312 1,929	402 8 51.28	3930 1369 2.87
PRODUCTION Load 8.6 ppg Safety Factor	5-1/2	7-7/8	0-3189	3189	15.5	K-55	LT&C	4040 1565 2,581	239 50 4.81	4810 1565 3.07
TUBING	2-7/8		0-3090	3090	6.5	J-55	EUE End	7680	99.7	7260

CEMENT PROGRAM

		Ft. of Fill	CEMENT TYPE	SACKS	EXCESS	WEIGHT	YIELD
SURFACE	Lead	154	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	2404	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						