

STATE OF COLORADO
OIL AND GAS CONSERVATION COMMISSION
DEPARTMENT OF NATURAL RESOURCES

RECEIVED
AUG 13 1984



APPLICATION
FOR PERMIT TO DRILL, DEEPEN, OR RE-ENTER AND OPERATE

COLO. LEASE DESIGNATION AND SERIAL NO.
Fee Lease dated 4/23/82

1a. TYPE OF WORK
 DRILL DEEPEN RE-ENTER

b. TYPE OF WELL
 OIL WELL GAS WELL OTHER SINGLE ZONE MULTIPLE ZONE

2. NAME OF OPERATOR: Impact Energy, Inc. PHONE NO.: 863-9700

3. ADDRESS OF OPERATOR: Ste. 540, 1580 Logan, Denver, CO 80203

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)
 At surface: SE/SE Sec. 17(720' FSL and 850' FEL), T-9N, R-56W
 At proposed prod. zone: same SE SE

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME: 16

8. FARM OR LEASE NAME: Miller

9. WELL NO.: #17-1

10. FIELD AND POOL, OR WILDCAT: Cotton Valley

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA: Sec. 17, T-9N, R-56W

12. COUNTY: Weld
 13. STATE: CO

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE: 10 miles north of Stoneham, CO

15. DISTANCE FROM PROPOSED LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drig. line, if any): 600'

16. NO. OF ACRES IN LEASE*: 400

17. NO. OF ACRES AND/OR DRILLING UNIT ASSIGNED TO THIS WELL: 40

18. DISTANCE FROM PROPOSED LOCATION TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.: 3150'

19. PROPOSED DEPTH: 5880'

20. ROTARY OR CABLE TOOLS: Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.): 4478 (GR) Jsnd FORMATION "J" Sand

22. APPROX. DATE WORK WILL START: August 25, 1984

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/2"	8 5/8"	24#	130'	100 sx
6 3/4"	4 1/2"	10.5#	5800'	150 sx

24. IS SURFACE OWNER A PARTY TO LEASING AGREEMENT? YES NO
If NO, surface bond must be on file.

* DESCRIBE LEASE: T-9N, R-56W

Sec. 17 NW/4 NW/4; E/2 W/2; S/2 SE/4
Sec. 20 NE/4 NW/4; N/2 NE/4

OPER. NO. 42760
DRLR. NO. _____
FIELD NO. 12100
LEASE NO. _____
FORM CD. JSND

Verbal OK. 8/13/84 JAM

24. SIGNED: William Smith TITLE: President DATE: 8/7/84

(This space for Federal or State Office use)

PERMIT NO. 841122 APPROVAL DATE: AUG 17 1984 EXPIRATION DATE: DEC 15 '84

APPROVED BY: William R. Smith TITLE: DIRECTOR O & G Cons. Comm. DATE: AUG 17 1984

CONDITIONS OF APPROVAL, IF ANY:

See Instructions On Reverse Side

A.P.I. NUMBER
05 123 11945