

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK

DRILL ☒

DEEPEN ☐

PLUG BACK ☐

b. TYPE OF WELL

OIL
WELL ☐

GAS
WELL ☒

OTHER

SINGLE
ZONE ☒

MULTIPLE
ZONE ☐

2. NAME OF OPERATOR

Cenergy Exploration Company

3. ADDRESS OF OPERATOR

10210 N. Central Expressway, Suite 500, Dallas, Texas 75231

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*

At surface

1090'FNL and 1120'FEL

elev. 6880'

At proposed prod. zone

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

18 miles NW of Cuba

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drilg. unit line, if any)

4160'E

16. NO. OF ACRES IN LEASE

± 2238

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

2580'S

19. PROPOSED DEPTH

2630'

21. ELEVATIONS (Show whether DF, RT, GR, etc.)

GR 6882

DRILLING OPERATIONS AUTHORIZED ARE
SUBJECT TO COMPLIANCE WITH ATTACHED

23. "GENERAL REQUIREMENTS CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
8-3/4"	7" OD	17.0 J-55	100'	50 sx (64 cu. ft)
6-1/2"	4-1/2" OD	10.5 K-55	2900'	150 sx (192 cu. ft)

5. LEASE DESIGNATION AND SERIAL NO.

Contract #362

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

Jicarilla Apache

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Florance

9. WELL NO.

5

10. FIELD AND POOL, OR WILDCAT

Ballard P.C.

11. SEC., T., R., M., OR BLE.
AND SURVEY OR AREA

NE NE 7
T23N R4W

12. COUNTY OR PARISH 13. STATE

Rio Arriba

New Mexico

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drilg. unit line, if any)

4160'E

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17. NO. OF ACRES ASSIGNED
TO THIS WELL

160

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TO THIS WELL

160

20. ROTARY OR CABLE TOOLS

Rotary

22. APPROX. DATE WORK WILL START*

5/25/84

This action is subject to administrative
appeal pursuant to 30 CFR 290.

Proposed Program:

Drill to Pictured Cliffs Formation with 6-1/2" bit using low
solids - low water loss mud system. Run open hole logs. If
productive run 4-1/2" string - selectively perforate and acid-
ize. Complete and run tests (natural flow). If justifiable,
stimulate with a nitrogen foam frac.

APD for well originally applied for by W.B. Martin & Associates on 7/14/82
and approved 10/18/82.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive
zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout
preventer program, if any.

24. SIGNED <u>Larry Lunn</u> TITLE <u>Drilling Manager</u>		APPROVED AS AMENDED JUL 02 1984 DATE (SGD.) MATHEW N. MILLENBACH AREA MANAGER FARMINGTON RESOURCE AREA
(This space for Federal or State office use)		
PERMIT NO. _____	APPROVAL DATE _____	
APPROVED BY _____ TITLE _____		
CONDITIONS OF APPROVAL, IF ANY: <u>dk</u>		

*See Instructions On Reverse Side

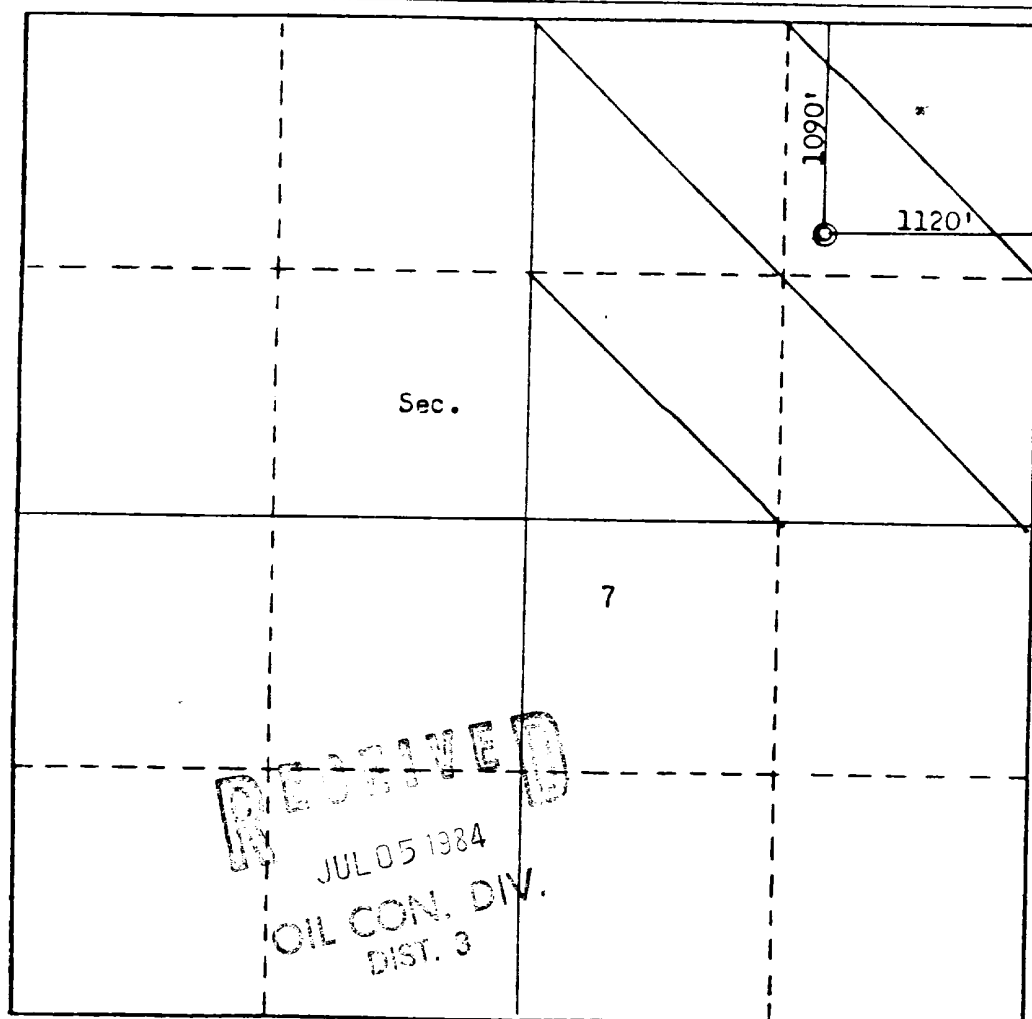
Cenergy Exploration Company			Lease		Florance		Acres	
Section	7	Township	23N	Range	1W	County	Rio Arriba	
Well Letter	A							
Actual Footage Location of Well:								
1090		feet from the North		line and		1120		feet from the East
Ground Level Elev.	6882	Producing Formation		Pool		Dedicated Acreage		
		Pictured Cliffs		Ballard P.C.		160		

- Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
- If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
- If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

☐ Yes ☐ No If answer is "yes," type of consolidation _____

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) _____

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.



RECEIVED
JUL 05 1984
OIL CON. DIV.
DIST. 3

CERTIFICATION

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

Larry Tenison

Name
Larry Tenison

Position
Drilling Manager

Company
Cenergy Exploration

Date
May 25, 1984

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed

August 26, 1984

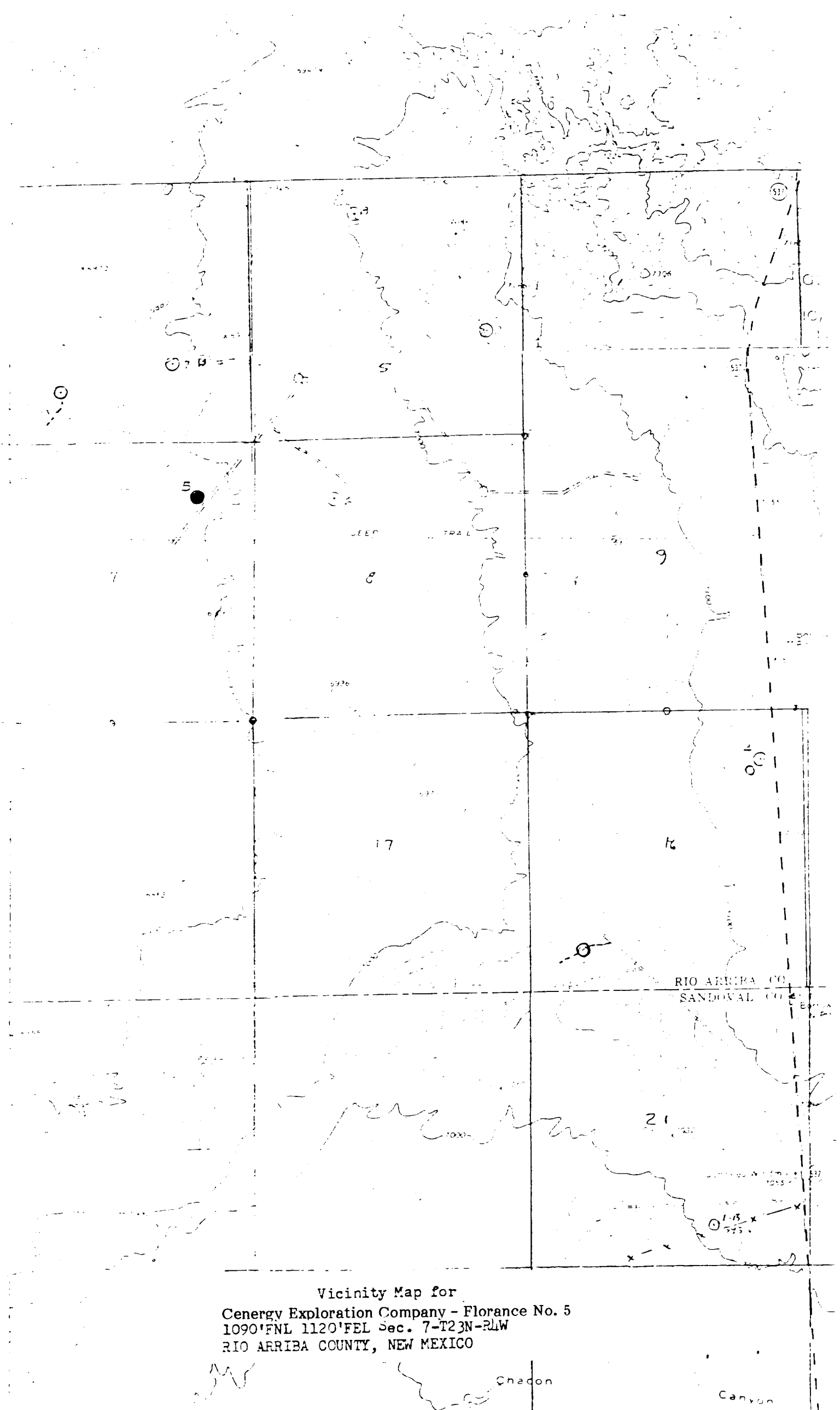
Registered Professional Engineer and/or Land Surveyor

Fred B. Kery Jr.
Fred B. Kery Jr.

Certification No.

3950





Vicinity Map for
Cenergy Exploration Company - Florance No. 5
1090'FNL 1120'FEL Sec. 7-T23N-R4W
RIO ARRIBA COUNTY, NEW MEXICO