

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY30-045-2306-5
5. LEASE DESIGNATION AND SERIAL NO.

M00-C-1420-1716

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

Mountain Ute

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Ute 18

9. WELL NO.

31

10. FIELD AND POOL, OR WILDCAT

Verde Gallup

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

S.18-T31N-R14W

12. COUNTY OR PARISH 13. STATE

San Juan

NM

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

Energetics Incorporated

3. ADDRESS OF OPERATOR

333 W. Hamped Ave.; Suite 1010; Englewood, Co. 80110

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

At surface

550' FNL & 1880' FEL

At proposed prod. zone

SAME

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

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST

PROPERTY OR LEASE LINE, FT.

(Also to nearest drlg. unit line, if any)

16. NO. OF ACRES IN LEASE

1280

17. NO. OF ACRES ASSIGNED
TO THIS WELL

40

18. DISTANCE FROM PROPOSED LOCATION*

TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

19. PROPOSED DEPTH

2700

20. ROTARY OR CABLE TOOLS

Rotary & cable tools

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

5941 GL

22. APPROX. DATE WORK WILL START*

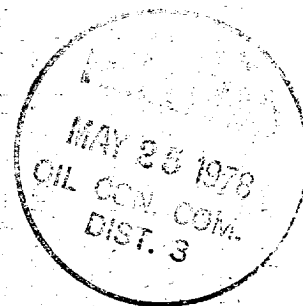
July 15, 1978

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4	8 5/8	32	100	100 sk.
7 7/8	5 1/2	15.5	2500	330 sk.
4 3/4	Open Hole		2500-2700	NONE

(See Attachments)



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

John Alexander

TITLE

AGENT

DATE

5-23-78

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

CONDITIONS OF APPROVAL, IF ANY:

OK

*See Instructions On Reverse Side

RECEIVED

MAY 24 1978

U. S. GEOLOGICAL SURVEY
DURANGO, COLO.

**NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT**

Form C-102
Supersedes C-128
Effective 1-1-65

All distances must be from the outer boundaries of the Section.

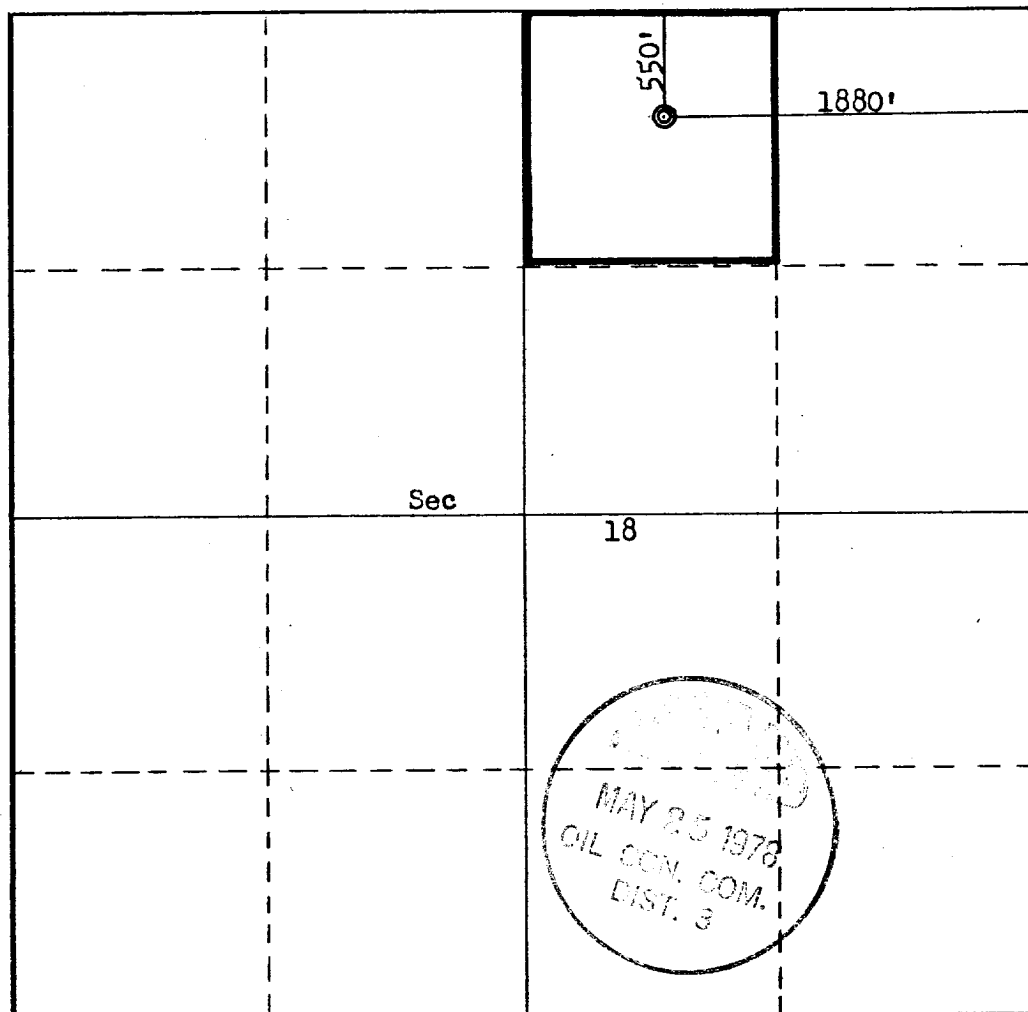
Operator ENERGETICS INCORPORATED			Lease UTE 18		Well No. 31 31
Unit Letter B	Section 18	Township 31N	Range 14W	County San Juan	
Actual Footage Location of Well: 550 feet from the North line and 1880 feet from the East line					
Ground Level Elev. 5941	Producing Formation Verde Gallup		Pool Verde Gallup		Dedicated Acreage; 40 Acres

1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. 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.



CERTIFICATION

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

John Alexander
Name

John Alexander

Position

AGENT

Company

Energetics, Incorporated

Date

5-23-78

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

May 15 1978

Registered Professional Engineer and Professional Surveyor

Fred B. Kerr, Jr.
No. 3388

Fred B. Kerr, Jr.
Certificate No. MEA

3950
FRED B. KERR, JR.

