

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

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

FILON EXPLORATION CORPORATION

3. ADDRESS OF OPERATOR c/o Minerals Management Inc.

501 Airport Dr., Suite 210, Farmington, New Mexico 87401

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

1700' FSL, 2100' FEL, SEC. 4, T19N, R4W  
At proposed Prod. hole

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

23 miles SW of Cuba, New Mexico

15. DISTANCE FROM PROPOSED\*  
LOCATION TO NEAREST  
PROPERTY OR LEASE LINE, FT.  
(Also to nearest drg. unit line, if any) 540

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

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

5. LEASE DENOMINATION AND SERIAL NO.

NM 7244-A

6. IF INDIAN, ALIQUOT OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Federal 4

9. WELL NO.

#1

10. FIELD AND POOL, OR WILDCAT

Wildcat Estrada

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

SEC. 4, T19N, R4W

12. COUNTY OR PARISH 13. STATE

Sandoval

N.M.

17. NO. OF ACRES ASSIGNED  
TO THIS WELL

40

20. ROTARY OR CABLE TOOLS

Rotary

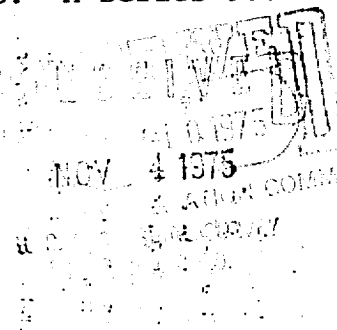
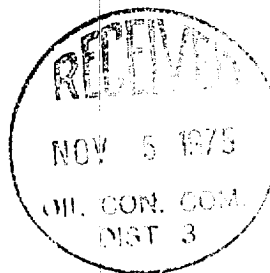
22. APPROX. DATE WORK WILL START\*

Nov. 7, 1975

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
15"	10 3/4"	40.5#	200'	200 SX
8 3/4"	5 1/2" or 7"	-	5750'	300-500 SX

Filon Exploration Corporation (Operator) proposed to drill Jurassic test to 5750'. Completion to be determined from logs. A Series 900 (3000psi wp) blowout preventer will be used.



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 J. Arnold Shell TITLE Area Manager DATE 11-3-75  
Minerals Management Inc.

(This space for Federal or State office use)

PERMIT NO. APPROVAL DATE

APPROVED BY CONDITIONS OF APPROVAL, IF ANY:

*al*

TITLE

*JK*

DATE

\*See Instructions On Reverse Side

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

Form C-102  
Supersedes C-124  
Effective 1-1-65

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

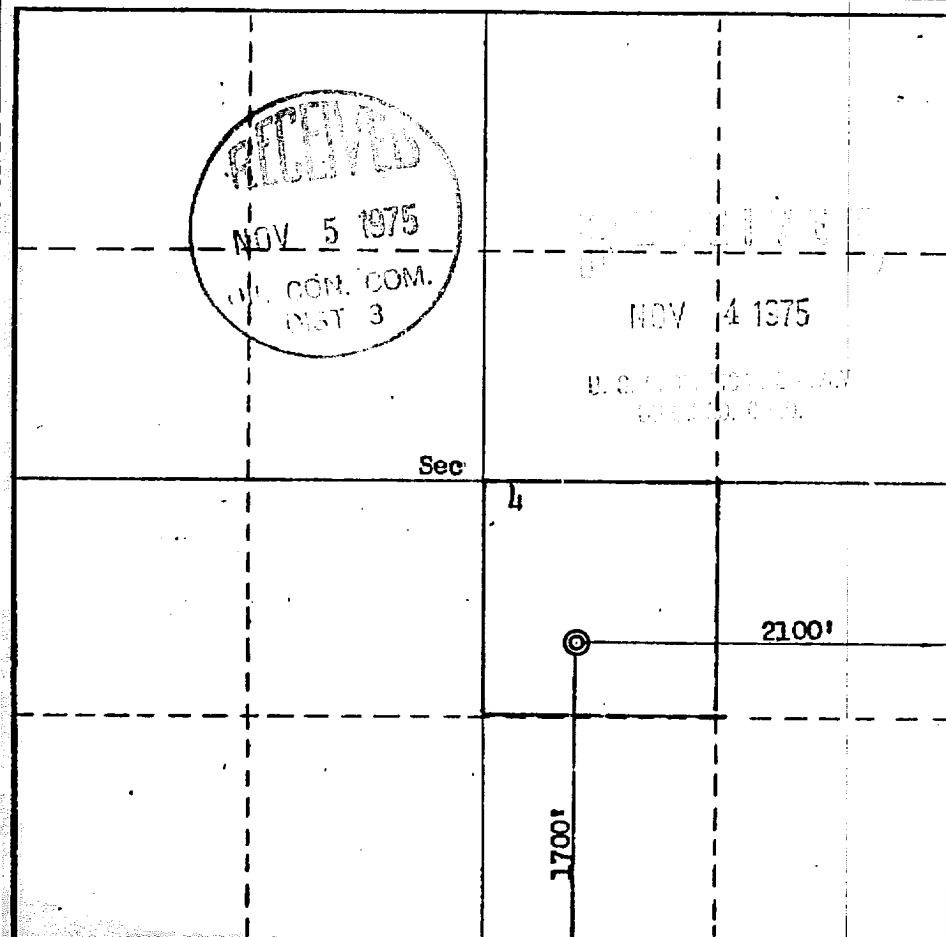
Operator <b>Filon Exploration</b>			Lease <b>Federal 4</b>		Well No. <b>1</b>
Unit Letter <b>J</b>	Section <b>4</b>	Township <b>19N</b>	Range <b>4W</b>	County <b>Sandoval</b>	
Actual Footage Location of Well:					
<b>1700</b>	feet from the <b>South</b>	line and	<b>2100</b>	feet from the <b>East</b>	line
Ground Level Elev. <b>6683</b>	Producing Formation <b>Entrada</b>	Pool <b>Wildcat</b>	Dedicated Acreage: <b>40</b>		Acres

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure 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.

Name **J. Arnold Snell**

Position

**Area Manager**

Company

**Minerals Management Inc.**

Date

**November 3, 1975**

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

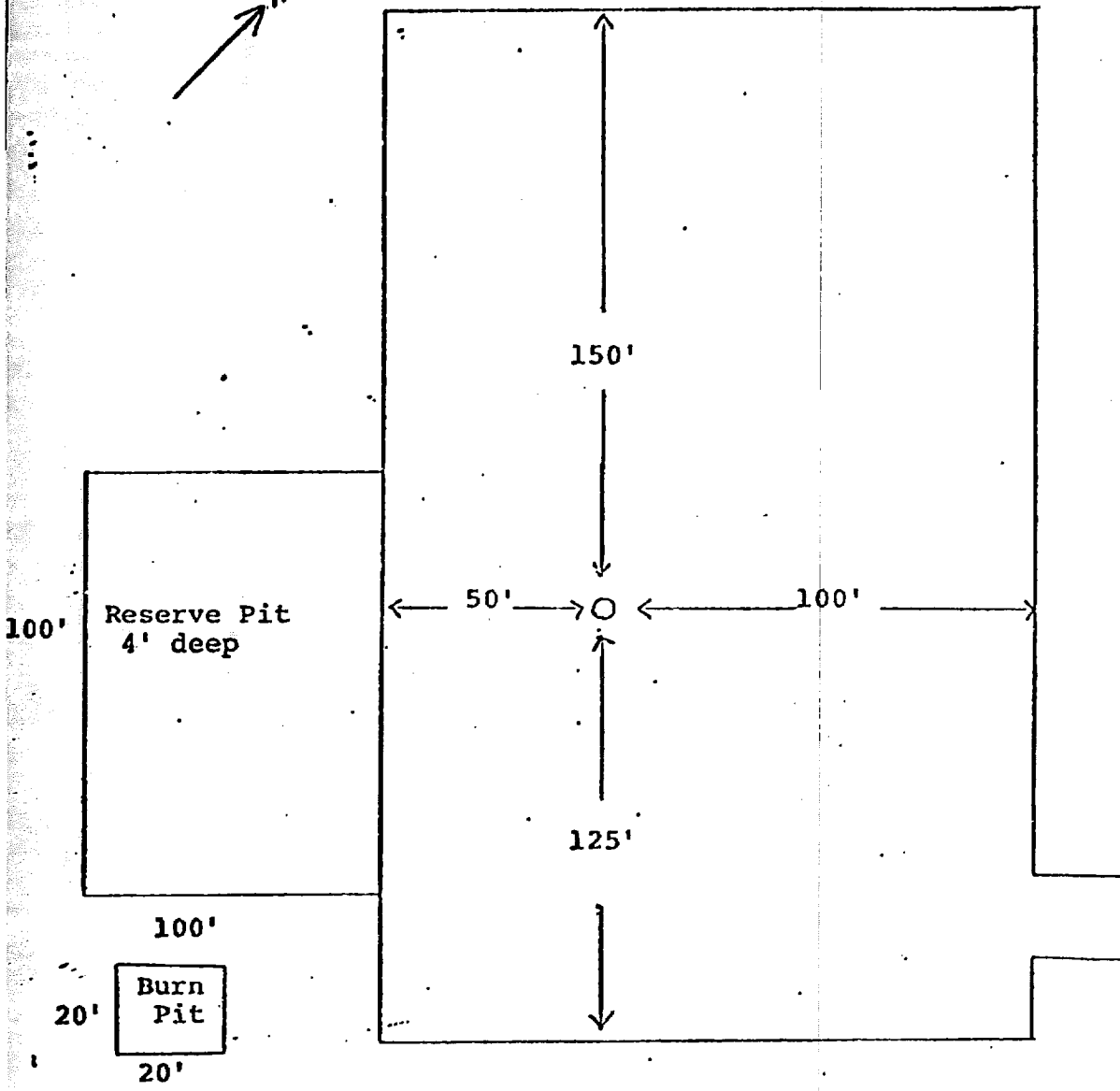
**November 1, 1975**

Registered Professional Engineer  
and/or Land Surveyor

**Fred B. Kerr Jr.**

Certificate No.

**3950**



• DIAGRAM OF WELL LOCATION

RECEIVED

NOV 4 1975

U.S. ARMY  
FACILITY

