

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

## APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>			5. LEASE DESIGNATION AND SERIAL NO. NM 0559815-A	
b. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>			6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR Delaware-Apache Corporation			7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR 1720 Wilco Bldg. Midland, Texas 79701			8. FARM OR LEASE NAME Koch Federal	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)* At surface 1980' FNL & 1980' FEL At proposed prod. zone Same			9. WELL NO. 2	
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* 4 miles W. of Bledsoe			10. FIELD AND POOL, OR WILDCAT Bluitt San Andres	
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any) 1980			11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA 20-8S-38E	
16. NO. OF ACRES IN LEASE 595			12. COUNTY OR PARISH Roosevelt	
17. NO. OF ACRES ASSIGNED TO THIS WELL 80			13. STATE N. Mex.	
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.			20. ROTARY OR CABLE TOOLS Rotary-Sitton & Norton	
21. ELEVATIONS (Show whether DF, RT, GR, etc.) GR 3982.1'			22. APPROX. DATE WORK WILL START* 12-16-70	

## 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"	20#	325'	200 sx <b>CIRCULATE</b>
7-7/8"	4-1/2"	9.5#	5000'	250 sx

Surface - 10, 600 series, Double Ram, 2000 Psi

## Note:

Delaware Apache is aware that the dedicated acreage is not in accordance with the Special Pool Rules for this pool and has filed with the NMOC for an exception to the pool rules.

An allowable for the well is contingent upon a hearing scheduled for January 6, 1971, if the well is completed for production.

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 Bonnie Husband TITLE Production Clerk DATE 12-7-70

(This space for Federal or State office use)

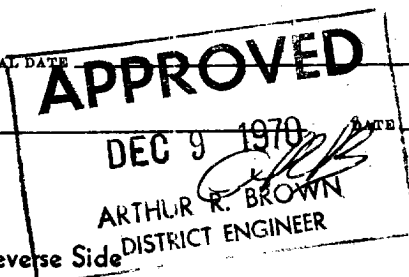
PERMIT NO. \_\_\_\_\_

APPROVAL DATE

APPROVED BY \_\_\_\_\_

TITLE \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY:



\*See Instructions On Reverse Side

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DEC 15 1970

OIL CONSERVATION COMM.  
HOBBS, N. M.

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.

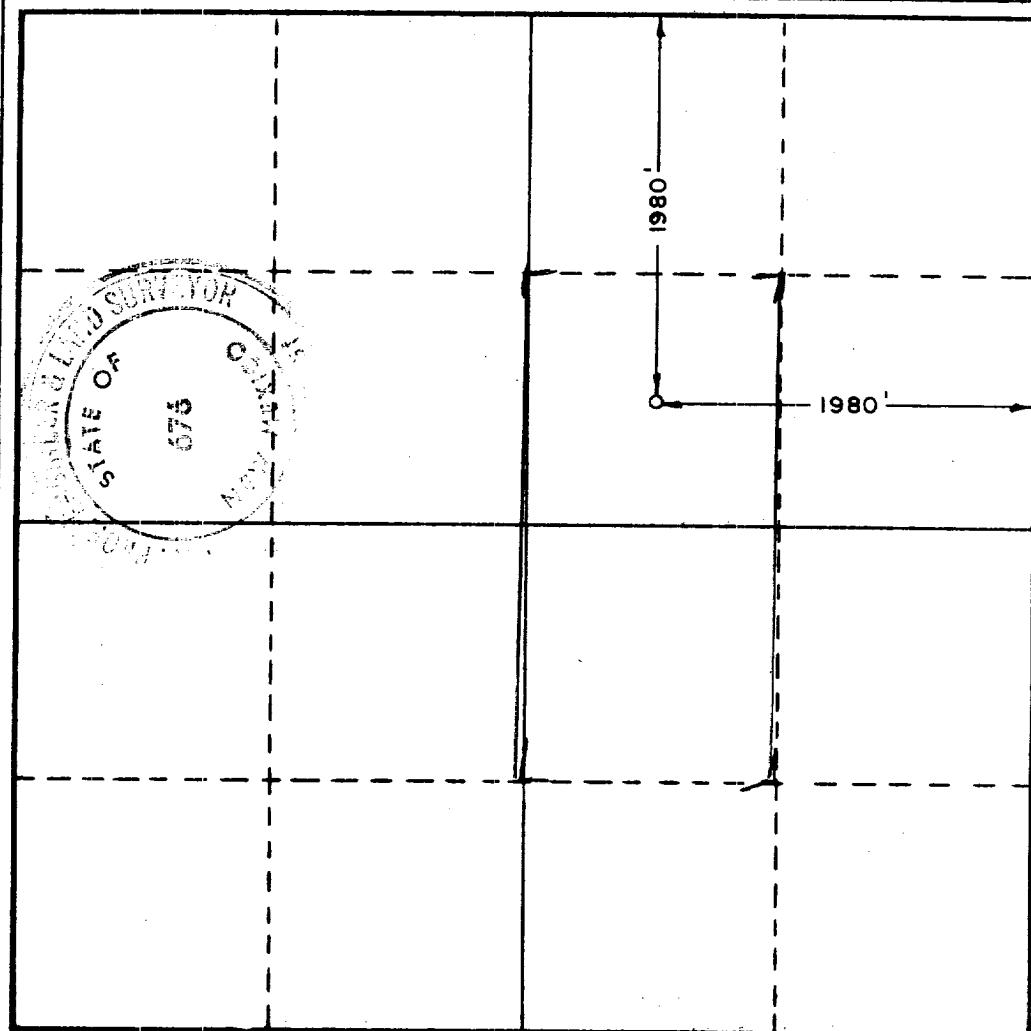
Operator <b>Delaware APACHE CORP.</b>		Lease <b>KOCH FEDERAL</b>		Well No. <b>2</b>
Unit Letter <b>G</b>	Section <b>20</b>	Township <b>8 SOUTH</b>	Range <b>38 EAST</b>	County <b>ROOSEVELT</b>
Actual Footage Location of Well:				
1980 feet from the NORTH line and		1980 feet from the EAST line		
Ground Level Elev. <b>3982.1</b>	Producing Formation <b>San Andres</b>	Pool <b>Bluitt San Andres</b>	Dedicated Acreage: <b>80</b> 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.

*Bonnie Husband*

Name  
**Bonnie Husband**

Position  
**Production Clerk**

Company  
**Delaware-Apache Corporation**

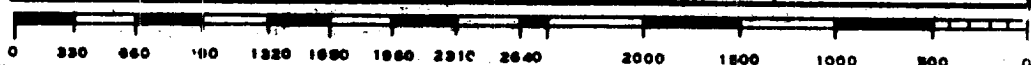
Date  
**Dec. 7, 1970**

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  
**DECEMBER 3, 1970**

Registered Professional Engineer and/or Land Surveyor

*John W. West*  
Certificate No. **676**



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OIL CONSERVATION COMM.  
HOBBS, N. M.