

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
Apache Corporation

3. ADDRESS OF OPERATOR
2016 Lincoln Center Bldg., Denver, Colorado 80203

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*
At surface 1950' FEL 1900' FSL

At proposed prod. zone
SAME

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
38 miles SE/ Bloomfield, NM

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any)
1000' 860'

18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.
1000' From dry hole

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
6992 GD

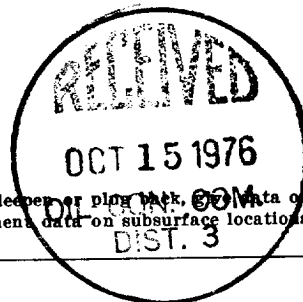
23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
13-3/8	9-5/8	32.30	300'	250 SX
8-3/4	7	23#	7000'	Cover all pay zones

1. Drill 13-3/8" hole to 300' & cement 9-5/8" casing to surface.
2. Drill 8-3/4" hole to approx. 7000', using mud of good quality from 1800' to T.D.
3. All oil & gas shows will be evaluated by DST'S and/or Electric Logs.
4. New casing will be cemented to protect all possible producing horozins.
5. Should the well be non-productive, plugging operations will be performed according to Federal Regulations.

RECEIVED

OCT 13 1976



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 Allen H. Thomas TITLE Agent for Apache Corp. DATE 10-7-76

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

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

All distances must be from the outer boundaries of the Section

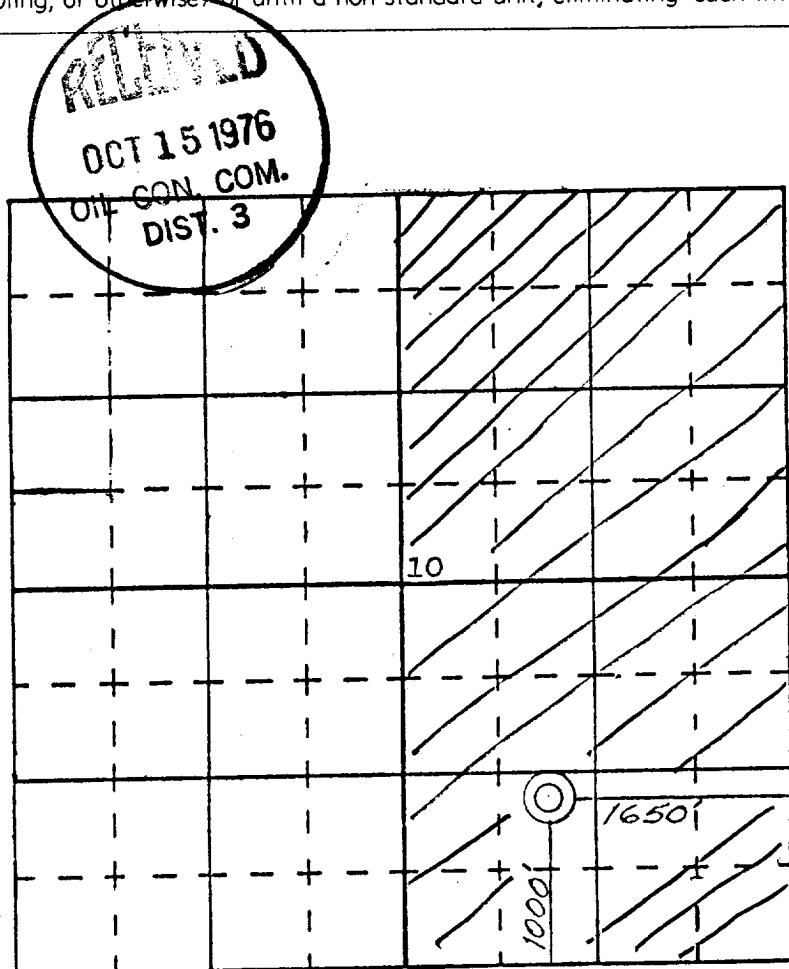
Operator APACHE CORPORATION			Lease APACHE CORP FEDERAL APACHE FEDERAL		Well No. 1 10
Unit Letter 0	Section 10	Township 24 NORTH	Range 8 WEST	County SANDOVAL	
Actual Footage Location of Well: 1000 feet from the SOUTH line and 1650 feet from the EAST line					
Ground Level Elev. 6992	Producing Formation DAKOTA	Pool Bosin - Dakota	Dedicated Acreage: 320 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 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.

Allen M. Thomas
Name
Agent.
Position
Apache Corp.
Company
10-13-76
Date

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.

12 October 1976

Date Surveyed
James P. Leese
Registered Professional Engineer
and/or Land Surveyor **James P. Leese**

1463
Certificate No.