

30-039-24272

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

5. LEASE DESIGNATION AND SERIAL NO.

Contract No. 64

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

Jicarilla Apache

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Jicarilla 20

9. WELL NO.

13

10. FIELD AND POOL, OR WILDCAT

W. Lindrith Gallup/Dakota

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

Sec. 20, T25N, R4W

12. COUNTY OR PARISH

13. STATE

Rio Arriba

NM

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

Conoco Inc.

3. ADDRESS OF OPERATOR

P.O. Box 460, Hobbs, NM 88240

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

At surface

1490' FNL + 1150' FEL

Unit H

At proposed prod. zone

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

40.2560

17. NO. OF ACRES ASSIGNED
TO THIS WELL

18. DISTANCE FROM PROPOSED LOCATION*

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

19. PROPOSED DEPTH

8100'

20. ROTARY OR CABLE TOOLS

Rotary

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

7192' GL

DRILLING OPERATIONS AUTHORIZED ARE

SUBJECT TO COMPLIANCE WITH ATTACHED

PROPOSED CASING AND CEMENTING PROGRAM

"GENERAL REQUIREMENTS".

This action is subject to technical and
procedural review pursuant to 43 CFR 3165.3
and appeal pursuant to 43 CFR 3166.4.

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
11"	8 5/8"	28 #	400'	Surface
7 7/8"	5 1/2"	15.5 #	8100'	Surface

It is proposed to drill a straight hole to a TD of
8100' and complete as a Gallup Dakota oil well.

Attached are the Well Plan Outline and Surface
Use Plan.

RECEIVED

AUG 15 1988

OIL CON. DIV.
DIST. 3

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 D.F. Finney TITLE Adm. Supervisor DATE 6/17/88

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

NMOCC

*See Instructions On Reverse Side

USL 2559

BLM-Farmington (6) File BIA

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

Form C-167
Supersedes C-166
Effective 1-1-80

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

Operator CONOCO INC.			Lease JICARILLA 20		Well No. 13
Unit Letter H	Section 20	Township 25N	Range 4W	County Rio Arriba	
Actual Footage Location of Well: 1490 feet from the North line and 1150 feet from the East line					
Ground Level Elev. 7192	Producing Formation Gallup Dakota		Pool West Lindrith		Dedicated Acreage 160 Acres

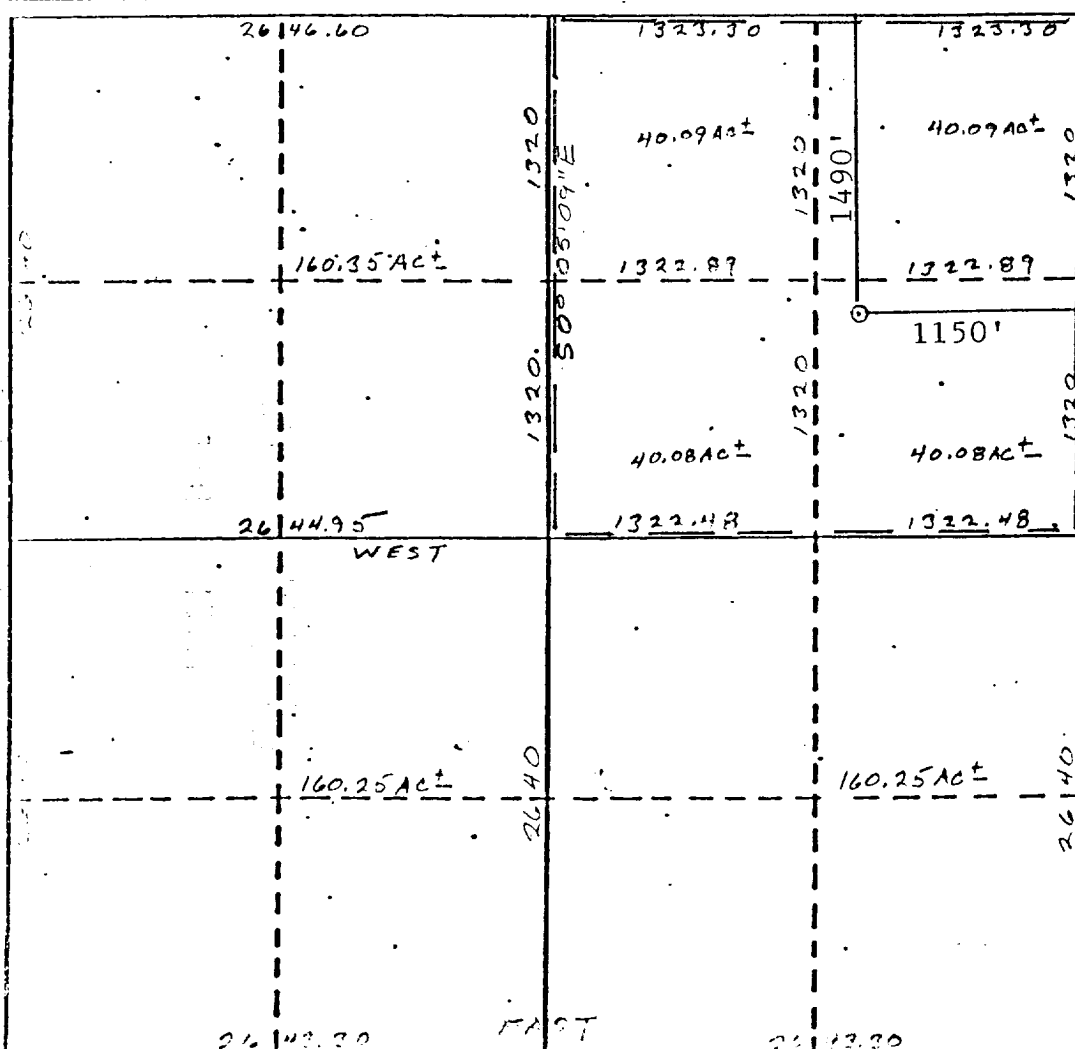
1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners consolidated by communization, 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 communization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.

WEST



CERTIFICATION

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

Name D.F. Finn
 Position Adm. Supervisor
 Company Conoco Inc.
 Date 6/17/88

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 April 14, 1988
 Registered Professional Engineer and/or Land Surveyor

Cecil B. Tullis

Certificate No.

9672

WILD HORSE

MESA

Conoco Inc.
Jicarilla 20 #13
SE $\frac{1}{4}$, NE $\frac{1}{4}$ Sec. 20 T25N R4W N.M.P.M.
Rio Arriba Co. N.M.

Wild

Horse

Mesa

Wild Horse Mesa