

N.M.O.G. COPY

SUBMIT IN TRIPLIC.
(Other instructions on
reverse side)Form approved.
Budget Bureau No. 42-R1425.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

CONOCO INC.

3. ADDRESS OF OPERATOR

P. O. Box 460, Hobbs, N.M. 88240

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

At surface 1980' FNL & 1980' FEL

At proposed prod. zone

AUG 26 1981

O.C.D.
ARTESIA, OFFICE

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

10. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drlg. unit line, if any)

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.)

3718' GR (est.)

16. NO. OF ACRES IN LEASE

19. PROPOSED DEPTH

9800'

17. NO. OF ACRES ASSIGNED
TO THIS WELL

320 acres

20. ROTARY OR CABLE TOOLS

Rotary

22. APPROX. DATE WORK WILL START*

September 1, 1981

10. FIELD AND POOL, OR WILDCAT

South Dagger Draw Upper Penn/Cemetery Morrow

11. SEC., T., R., M., OR BLK.
AND SURVEY OR AREAUL-15
Sec. 34, T-20S, R-24E

12. COUNTY OR PARISH

Eddy

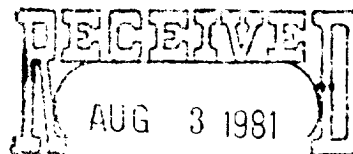
NM

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17 1/2"	13 3/8"	54.5 #	500'	430 sx - circulate
12 1/4"	9 5/8"	36 #	1200'	593 sx - circulate
8 3/4"	7"	26 #	9800'	1598 sx - 1200'

It is proposed to drill a straight hole to a TD of 9800' and complete it as a South Dagger Draw Upper Penn/Cemetery Morrow dual gas well.

See attachments for 10 point well plan and 13 point Surface Use Plan.

OIL & GAS
U.S. GEOLOGICAL SURVEY
ROSWELL, NEW MEXICO

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 W. A. Butterfield TITLE Administrative Supervisor

DATE 7-29-81

(This space for Federal or State office use)

PERMIT NO. APPROVED
(Orig. Sgd.) GEORGE H. STEWART

APPROVAL DATE

APPROVED BY AUG 7 1981
CONDITIONS OF APPROVAL, IF ANY

TITLE

DATE

FOR

U.S. GEOLOGICAL SURVEY

ROSWELL, NEW MEXICO

*See Instructions On Reverse Side