

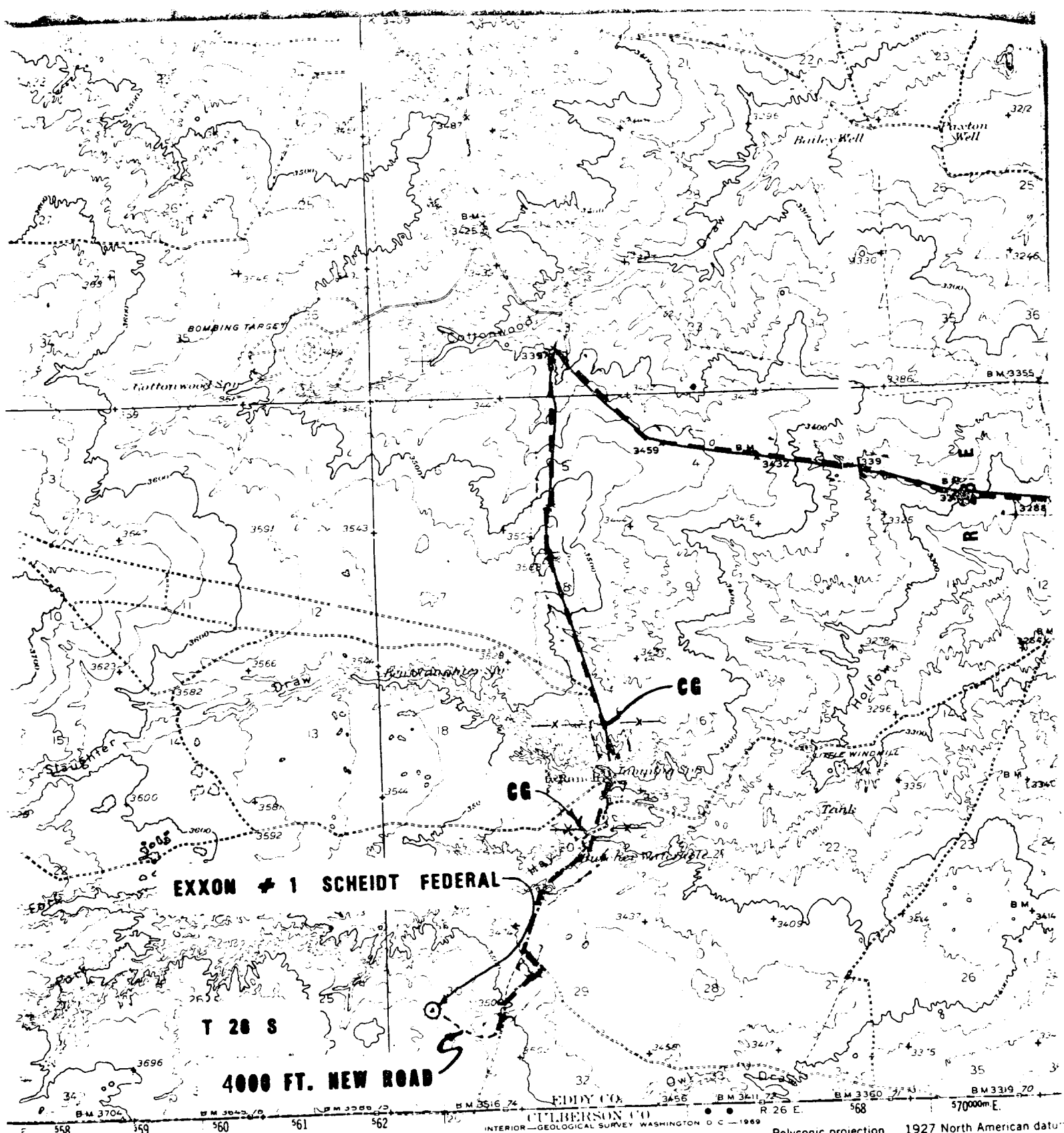


EXHIBIT A

CARLSBAD CAVERNS EAST, N. ME.
N3200—W10415/15

1945

AMS 5148 III SERIES V781

AL SURVEY, DENVER, COLORADO 80225 OR WASHINGTON, D. C. 20242
G TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

ACTING DISTRICT

Copy to 57

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
Exxon Corporation

3. ADDRESS OF OPERATOR
P.O. Box 1600, Midland, Texas 79702

4. LOCATION OF WELL (Report location clearly and in accordance with any State regulations.)
At surface 1830' FSL & 2130' FWL
At proposed prod. zone

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE
14 miles southeast from White City, New Mexico

15. DISTANCE FROM PROPOSED*
LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drlg. line, if any)
1830'
810'

16. NO. OF ACRES IN LEASE
531.88

17. NO. OF ACRES ASSIGNED
TO THIS WELL
320

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

19. PROPOSED DEPTH
13,000'

20. ROTARY OR CABLE TOOLS
Rotary

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

Later

22. APPROX. DATE WORK WILL START*
May 1, 1978

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"	61 & 48	400'	300 sx.
12-1/4"	9-5/8"	40	5150'	1500 sx.
8-3/4"	5"	15 & 18	13000'	1250 sx.

Acreage is not dedicated to a gas purchaser

RECEIVED
FEB 16 1978
U.S. GEOLOGICAL SURVEY
ARTESIA, 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 Melba Kripling TITLE Proration Specialist DATE 2-10-78

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY Joe D. Lott TITLE ACTING DISTRICT ENGINEER DATE MAR 16 1978

CONDITIONS OF APPROVAL, IF ANY:

THIS APPROVAL IS RESCINDED IF OPERATIONS
ARE NOT COMMENCED WITHIN 3 MONTHS.
EXPIRES MAY 16 1978

*See Instructions On Reverse Side

Exxon LSC No. _____

NEW MEXICO OIL CONSERVATION COMMISSION

State LSC No. _____

WELL LOCATION AND ACREAGE DEDICATION PLAT

Federal LSC No. NM-22628

Form C-102
Supersedes C-128
Effective 1-1-65

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

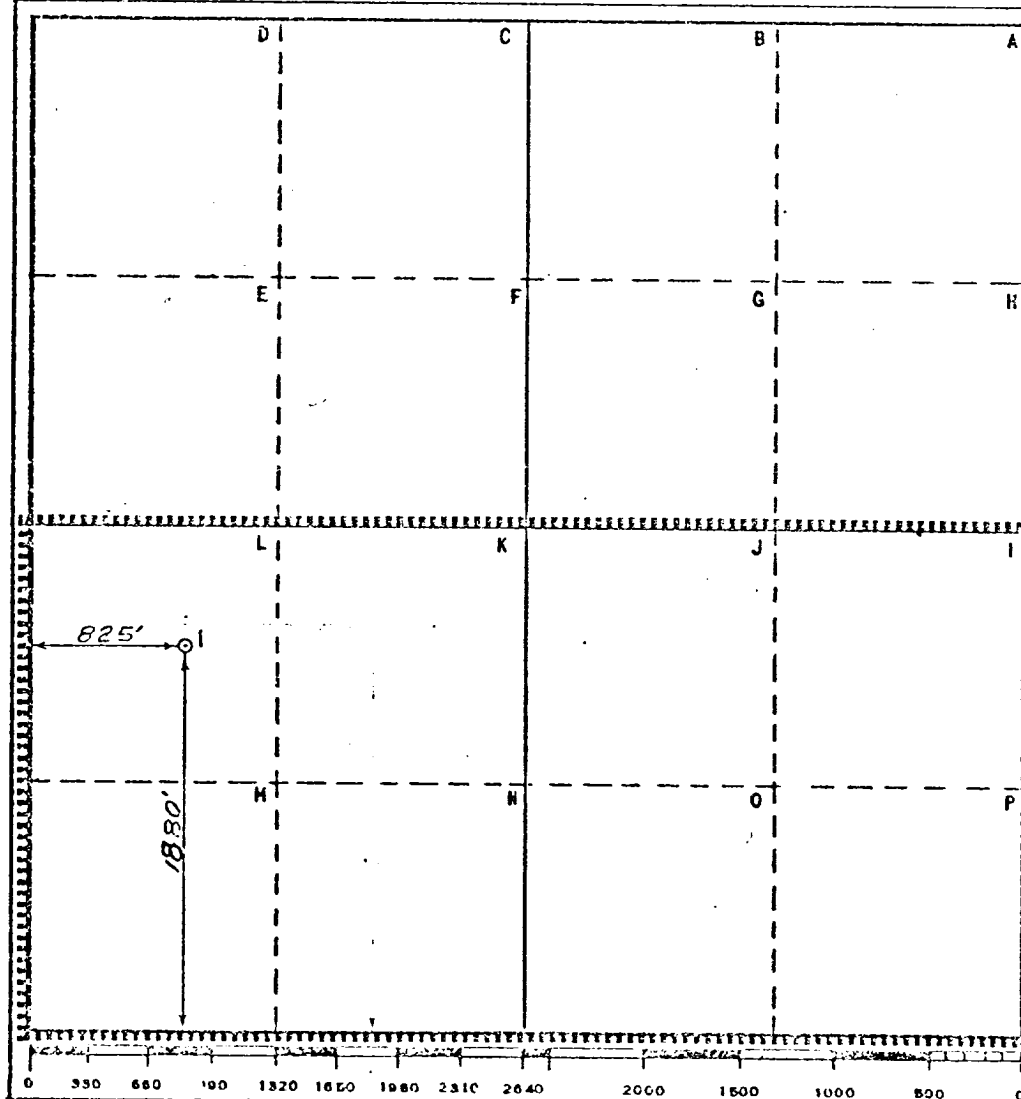
Operator Exxon Corporation ✓			Lease Scheidt Federal		Well No. 1
Unit Letter L	Section 30	Township 26 South	Range 26 East	County Eddy	
Actual Footage Location of Well: 825 feet from the west line and 1880 feet from the south line					
Ground Level Elev:	Producing Formation Morrow	Pool Wildcat	Dedicated 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 _____O. C. C.
ARTESIA, OFFICE

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
Melba Knippling
Position
Proration Specialist
Company
Exxon Corporation
Box 1600 Midland, Texas
Date
5-12-78

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
5-12-78Registered Professional Engineer
and/or Land Surveyor*H.S. Hester*
Certificate No.
1382

28 Miles S of Carlsbad, New Mexico

C.E. Sec. File No. W.A. 7045