

Drawer DD

Artesia

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TR Llicate*
(Other instructions on
reverse side)

Form approved.
Budget Bureau No. 42-R1425.

30-CC5-62235

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

Cibola Energy Corporation

3. ADDRESS OF OPERATOR

P. O. Box 1668, Albuquerque, New Mexico 87103

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

At surface

990 FSL & 990 FWL

At proposed prod. zone

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

24 miles ENE of Roswell, New Mexico

15. DISTANCE FROM PROPOSED*

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

330'

18. DISTANCE FROM PROPOSED LOCATION*

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

13,000

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

3886.2

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"	23#	500'	Circulate
8"	4 1/2"	9.5#	TD	200 sx

Mud Program - None

BOP - Cable Tool Control Head if necessary

Gas not dedicated

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

Karen Azar

TITLE Drilling Secretary

DATE 4/9/86

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY S/Gary Wood, Acting

TITLE Area Manager

DATE 4-21-86

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions On Reverse Side

5. LEASE DESIGNATION AND SERIAL NO.

NM-12557

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Duncan Federal

9. WELL NO.

2

10. FIELD AND POOL, OR WILDCAT

Wildcat

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

Sec. 7-9S-28E

12. COUNTY OR PARISH 13. STATE

Chaves

NM

16. NO. OF ACRES IN LEASE

ARTESIA OFFICE

17. NO. OF ACRES ASSIGNED
TO THIS WELL

40

19. PROPOSED DEPTH

2400

20. ROTARY OR CABLE TOOLS

Cable Tool

22. APPROX. DATE WORK WILL START*

July 1, 1986



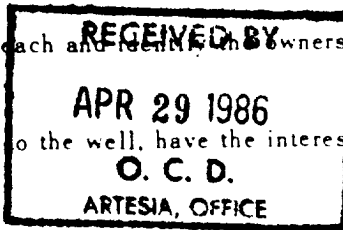
NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

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

All distances must be from the outer boundaries of the Section

Operator Cibola Energy Corp.		Lease Esperanza Duncan 7-1		Well No. 2
Section 7	Township 9S	Range 28E	County Chaves	
Well Location: 990 feet from the South line and 990 feet from the West line				
Ground Level Elev. 5856.2	Producing Formation San Andres	Pool Wildcat	Dedicated Acreage: 40 Acres	

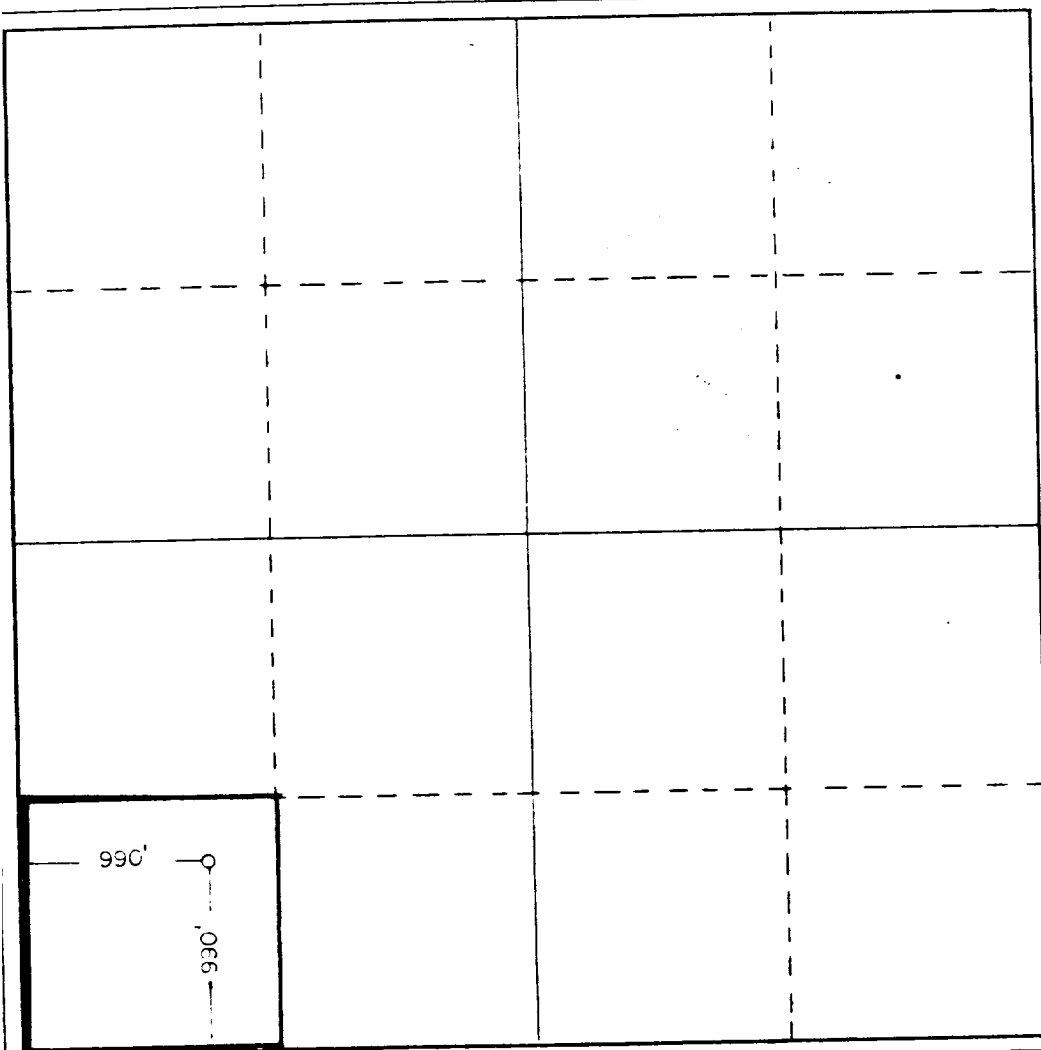
- Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
- If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
- If more than one lease of different ownership is dedicated 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.) All leases held by operator and participating parties

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.

Karen Azar
Name

Karen Azar

Position

Drilling Secretary

Company

Cibola Energy Corp.

Date

4/9/86

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

Dec. 7, 1984

Registered Professional Engineer and/or Land Surveyor

John W. West
Certificate No. JOHN W. WEST, 676

RONALD J. EIDSON, 3239

0 330 660 990 1320 1650 1980 2310 2640 2970 3300 3630 3960 4290 4620 4950 5280 5610 5940 6270 6600

APPLICATION FOR DRILLING

Cibola Energy Corporation
Duncan Federal #2, Sec. 7-9S-28E
990 FSL & 990 FWL
Chaves County, New Mexico

In conjunction with form 9-331C, Application for Permit to Drill Subject Well, Cibola Energy Corporation submits the following ten items of pertinent information in accordance with U.S. Minerals Management Service requirements.

1. The geologic surface is Quaternary fill.
2. Actual tops of Geologic markers:

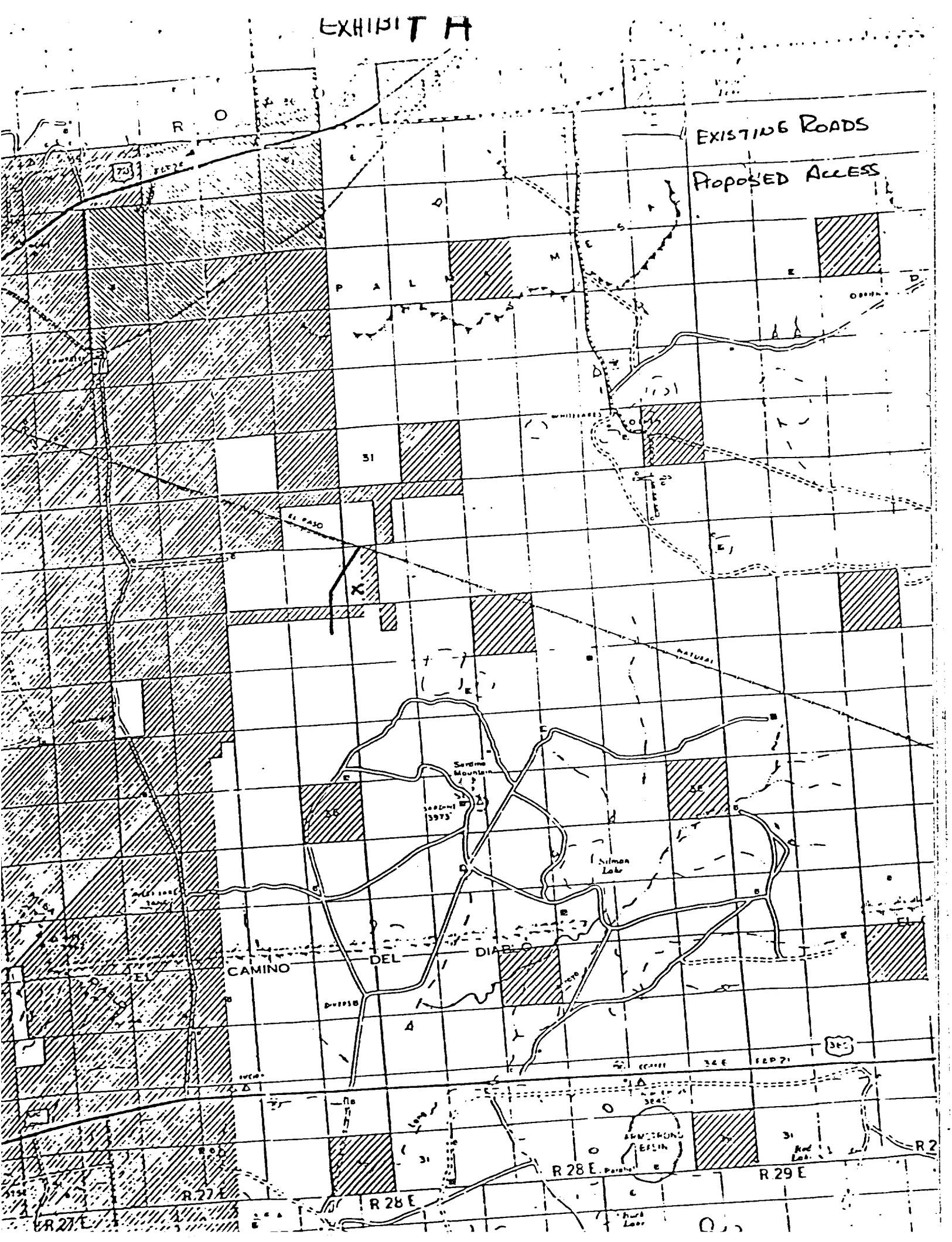
	<u>Depth</u>
Yates	519
San Andres	1646
Slaughter	2210

3. The estimated depth at which water, oil or gas are expected:

Water	420'	
Oil & Gas	- Slaughter	2250'

4. Proposed casing program - See form 9-331C.
5. Pressure control equipment: See form 9-331C.
6. No mud will be used.
7. Auxiliary Equipment - None
8. Testing, and logging program - GR, CNL Densilog, Induction. No DST's will be run.
9. No abnormal pressures or temperatures are expected.
10. Anticipated starting date is July 1, 1986.

EXHIBIT H



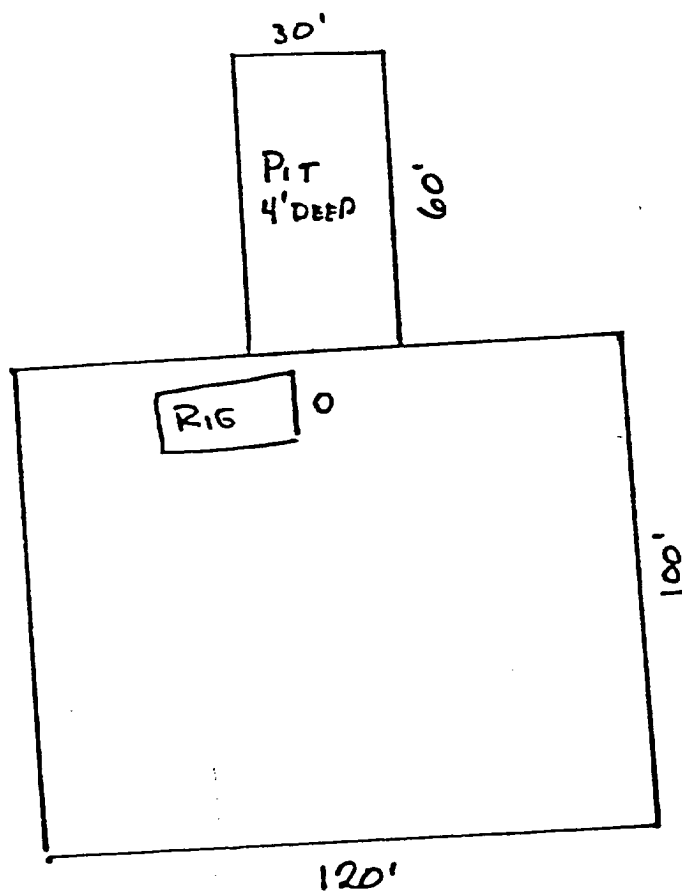


EXHIBIT C