

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

Noel Reynolds DBA
Torreon Oil Co. 23334

3. ADDRESS OF OPERATOR

Box 356 Flora Vista, N.M. 87415

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

At surface

1980' From west Line, 1650' FSL-NESW

At proposed prod. zone

Same

1650/5, 1980/w

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

25 Mi. SW, Cuba, NM

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST

PROPERTY OR LEASE LINE, FT. 330' FN Lease Line

(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.

710'

16. NO. OF ACRES IN LEASE

80

19. PROPOSED DEPTH

1050

17. NO. OF ACRES ASSIGNED

TO THIS WELL

40.0

20. ROTARY OR CABLE TOOL

Rotary

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

6750' GL

22. APPROX. DATE WORK WILL START*

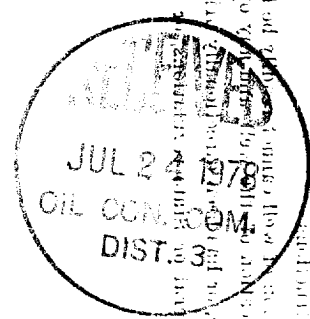
7-23-78

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
8 3/4	7"	26#	31'	Circulate to Surface
6 3/4	4 1/2"	9.5#	1050	50 SX

Propose to drill new well, to test the menefee formation at a depth of less than 1050 Ft. if production is obtained, 4 1/2" casing will be set and cemented. Blowout equipment will be furnished by contractor if needed. This is a known low pressure area.



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

Noel Reynolds

TITLE

operator

DATE

7-21-78

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

RECEIVED

APPROVED BY

TITLE

JUL 21 1978

CONDITIONS OF APPROVAL, IF ANY:

U. S. GEOLOGICAL SURVEY
DURANGO, COLO.

*See Instructions On Reverse Side

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.

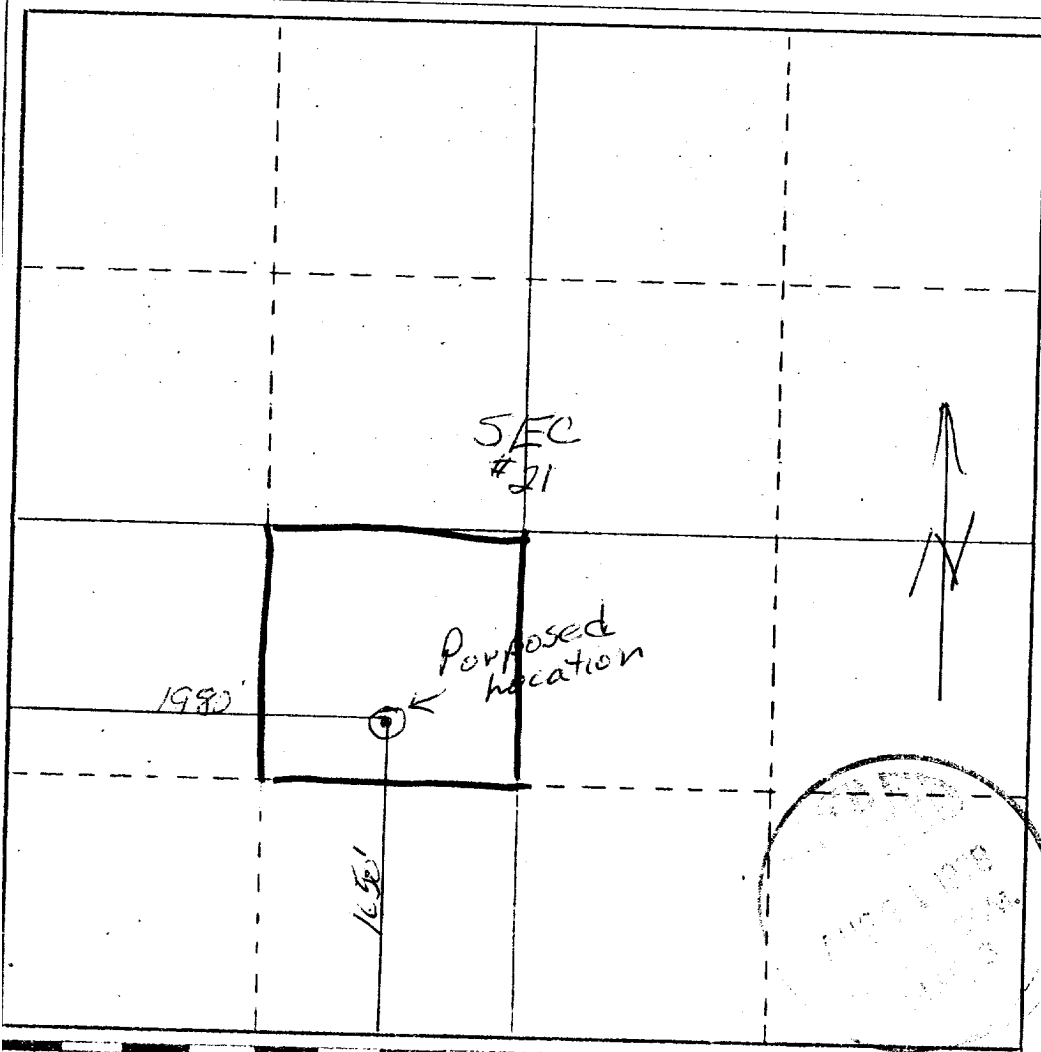
Operator Torreón Oil Co. Noel Reynolds		Lease San Luis Federal		Well No. 1
Unit Letter K	Section 21	Township 18N	Range 3W	County Sandoval
Actual Footage Location of Well: 1980 feet from the South West line and 1650 feet from the South line				
Ground Level Elev. 6750	Producing Formation Mesquite	Pool San Luis	Dedicated Acreage: 40 Acres	

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure 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 One ownership

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.

Noel Reynolds
Name

operator
Position

Company

Date
8-18-78

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.

7-20-78
Date Surveyed

Registered Professional Engineer and/or Land Surveyor

Certificate No.

330 660 990 1320 1650 1980 2310 2640 2000 1500 1000 500 0