

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

RECEIVED

c/5F

JUN 03 '88

30-005-60221

O. C. D.

5. LEASE DESIGNATION AND SERIAL NO.

NM-33280

6. FEDERAL, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Pepper Federal

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Wildcat

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

Sec. 8-T15S-R29E

12. COUNTY OR PARISH 13. STATE

Chaves

NM

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 RE-ENTER

SINGLE
ZONE ☐MULTIPLE
ZONE ☐

2. NAME OF OPERATOR

McClellan Oil Corporation

3. ADDRESS OF OPERATOR

P.O. Drawer 730, Roswell, NM 88202

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

At surface

660' FNL & 1980' FEL

At proposed prod. zone

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

20 miles north of Loco Hills, NM

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST

PROPERTY OR LEASE LINE, FT.

(Also to nearest drlg. unit line, if any)

660'

16. NO. OF ACRES IN LEASE

520

17. NO. OF ACRES ASSIGNED

TO THIS WELL

40

18. DISTANCE FROM PROPOSED LOCATION*

TO NEAREST WELL, DRILLING, COMPLETED,

OR APPLIED FOR, ON THIS LEASE, FT.

NA

19. PROPOSED DEPTH

1925'

20. ROTARY OR CABLE TOOLS

Rotary

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

3770' G.L.

22. APPROX. DATE WORK WILL START*

6/28/88

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12"	10-3/4"	40.5	40'	1 1/2 yds. Ready Mix (In Hole)
8"	4 1/2"	10.5	1925'	300 sx Circulated

Propose to re-enter this well and deepen to a depth of 1925' to test the Penrose formation. If production is indicated, will run 4 1/2" production casing and attempt completion.

Mud Program: Air

RECEIVED
MAR 11 8 52 AM '88
BUREAU OF LAND MGT
ROSSELL RESOURCE
AREAPaid FE-1
6-17-88
M. McC.

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

Mark McClellan

TITLE

Geologist

DATE

3/8/88

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

S/Phil Kirk

TITLE

Area Manager

DATE

MAY 27 1988

APPROVAL OF THIS APPLICATION DOES NOT WARRANT OR
CERTIFY THAT THE APPLICANT HOLDS LEGAL OR EQUITABLE
TITLE TO THOSE RIGHTS IN THE SUBJECT LEASE WHICH WOULD
ENTITLE THE APPLICANT TO CONDUCT OPERATIONS THEREON

PLEASE BE ADVISED THAT THERE WILL BE NO EXCAVATION
OF FEDERALLY OWNED MINERAL MATERIAL FOR CONSTRUCTION OF THE ACCESS ROAD OR PAD WITHOUT PAYMENT
IN ADVANCE.

OIL CONSERVATION DIVISION

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENTP. O. BOX 2088
SANTA FE, NEW MEXICO 87501Form C-102
Revised 10-1-78

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

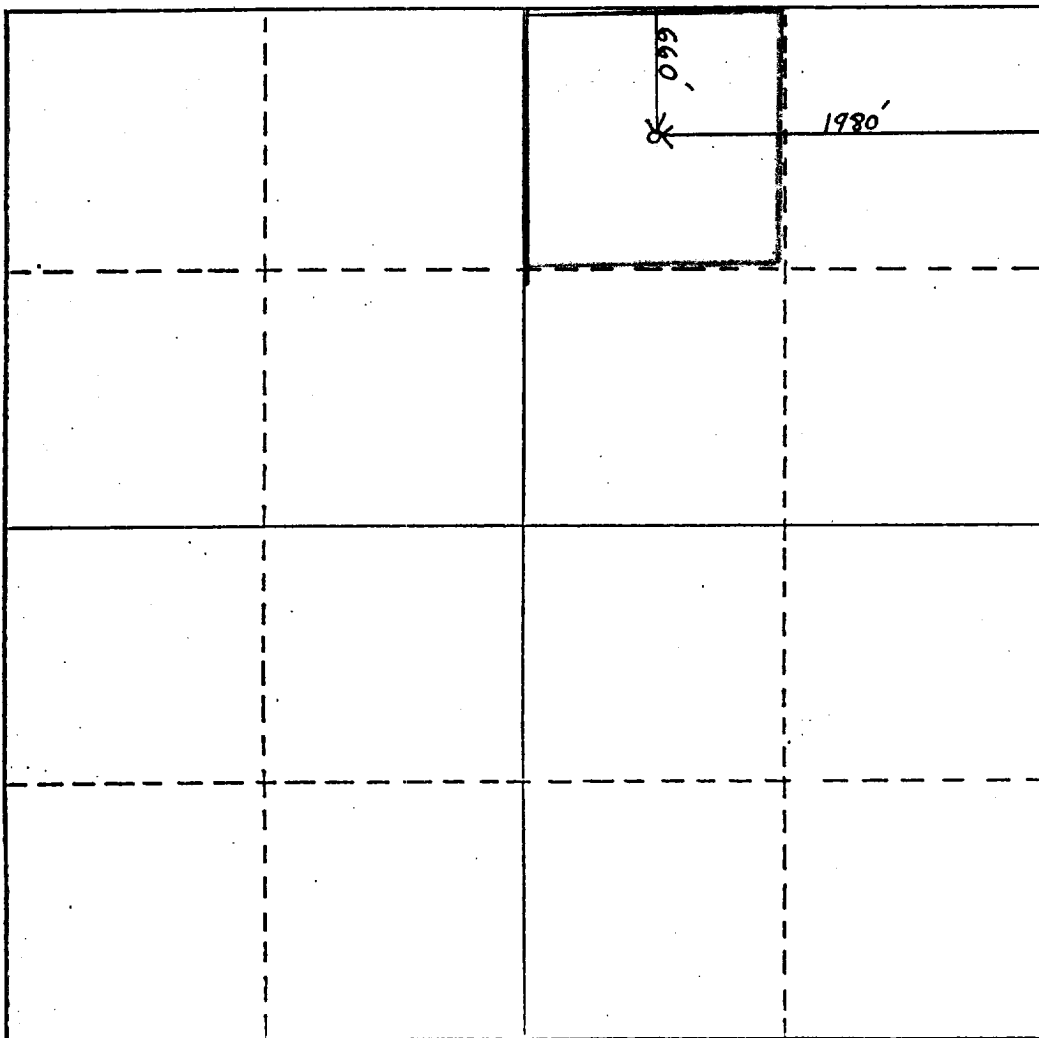
Operator McClellan Oil Corp.			Lease Pepper Federal		Well No. 1
Unit Letter B	Section 8	Township 15-S	Range 29-E	County Chaves	
Actual Footage Location of Well: 660 feet from the North line and 1980 feet from the East line					
Ground Level Elev. 3770' G.L.	Producing Formation Penrose Sand		Pool Wildcat	Dedicated Acreage: 40 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 _____

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 Division.



CERTIFICATION

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

Mark McClellan

Name
Mark McClellan

Position
Geologist

Company
McClellan Oil Corp.

Date
3/8/88

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
June 6, 1972

Registered Professional Engineer
and/or Land Surveyor

John West

Certificate No.

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.

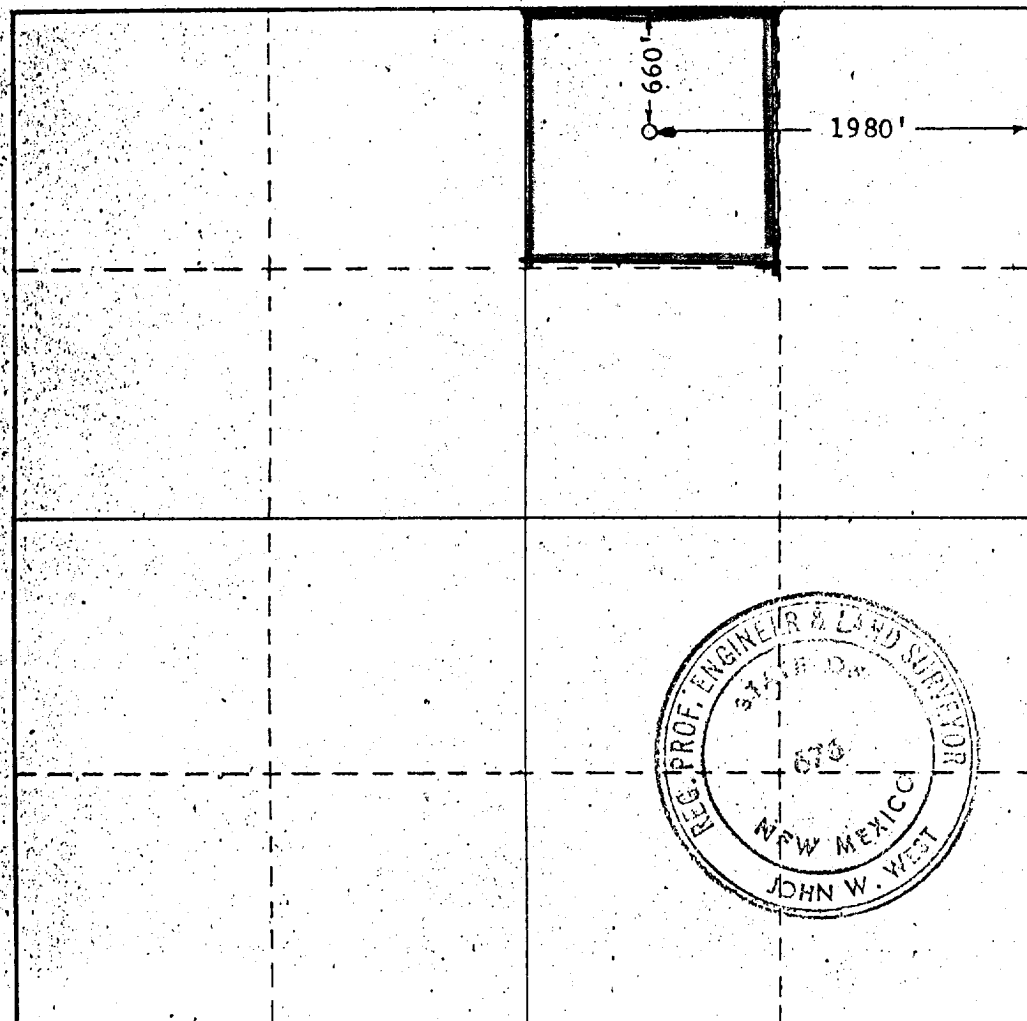
Operator JACK L. McCLELLAN			Lease PEPPER FEDERAL		Well No. 1
Unit Letter B	Section 8	Township 15 SOUTH	Range 29 EAST	County CHAVES	
Actual Footage Location of Well: 1980 feet from the EAST line and 660 feet from the NORTH line					
Ground Level Elev. 3770'	Producing Formation QUEEN SAND		Pool WILDCAT	Dedicated Acreage: 40 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 _____

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: **Jack L. McClellan**
Position: **OPERATOR**
Company: _____

Date: **JACK L. McCLELLAN**

JUNE 12, 1972

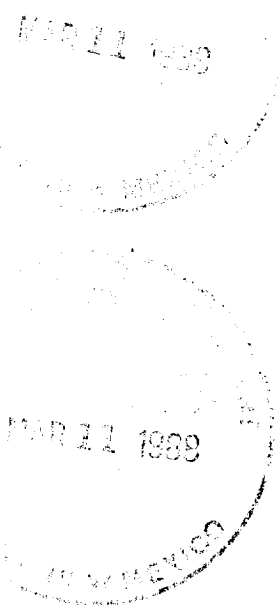
I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed

JUNE 6, 1972

Registered Professional Engineer and/or Land Surveyor.

John W. West
Certificate No. **676**



Blowout Preventer
3000 psi working pressure

Pepper Fed. No. 1
McClellan Oil Corp.

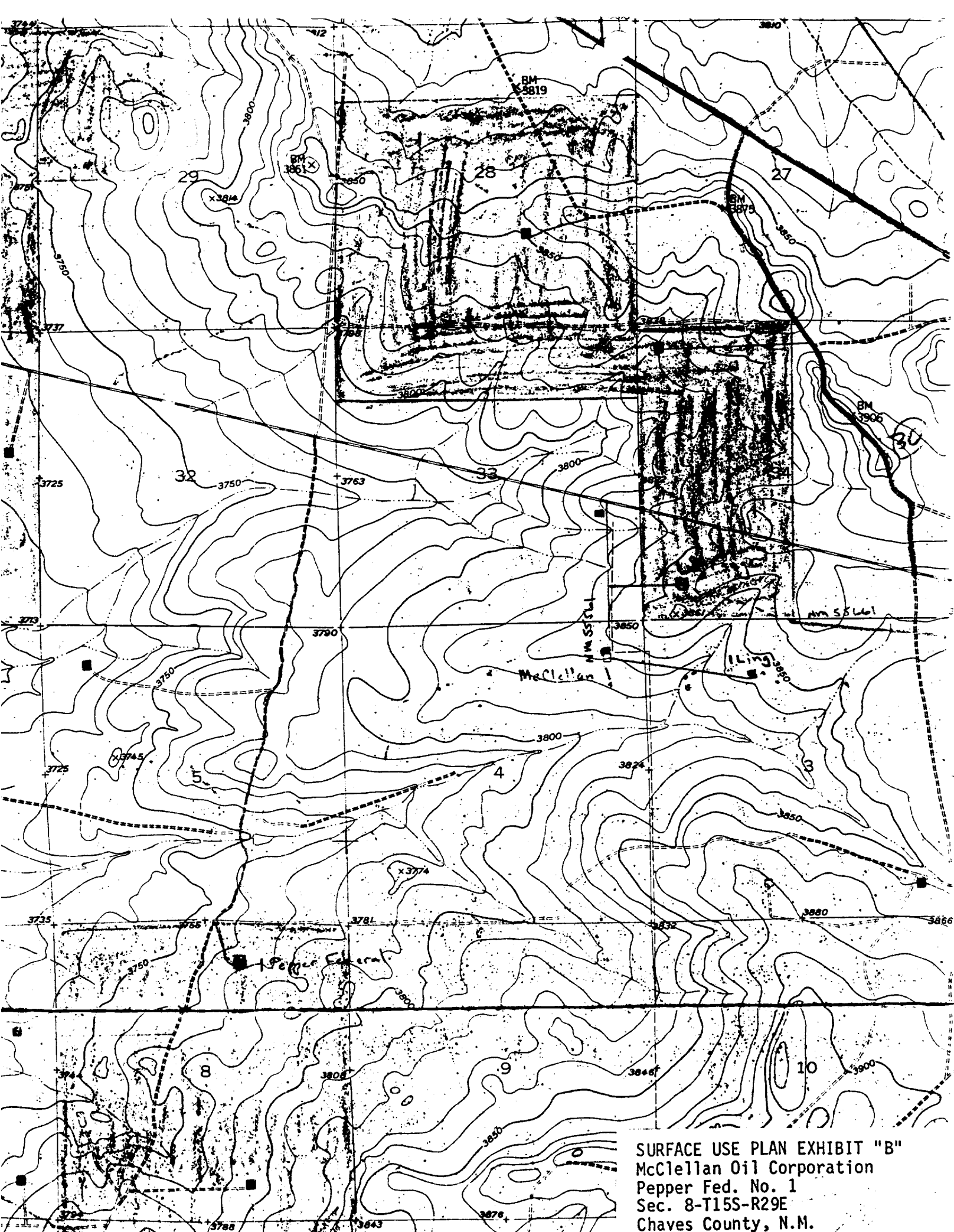
REQUIREMENTS
(NTL-6)

ADP 11 1988

1. Location: NWNE of Sec. 8-T15S-R29E, Chaves County, N.M.
2. Elevation: 3770' G.L.
3. Geologic name of surface formation: Recent
4. Type of drilling rig and associated equipment: Rotary
5. Proposed drilling depth and objective formation: 1925' - Penrose Sand
6. Estimated tops of geologic markers:

Yates	<u>934'</u>	Penrose Sand	<u>1810'</u>	Abo	<u> </u>
7-Rivers	<u> </u>	Glorieta	<u> </u>	Wolfcamp	<u> </u>
Queen	<u>1662'</u>	Tubb	<u> </u>		
7. Estimated depths of any oil, water, or gas: Possible oil and or gas at 1810'-1825'. The original well was drilled with a cable tool rig and no surface water was encountered.
- 8-9. Proposed casing program:

<u>10-3/4" @ 40'</u>	Grade <u> </u>	Wt. <u>40.5 lb.</u>	Type Cement <u>1½ yds. Ready Mix</u>
			(In Hole)
<u>4-1/2" @ 1925'</u>	Grade <u>J-55</u>	Wt. <u>10.5 lb.</u>	Type Cement <u>Class "C" - circ.</u>
10. Specifications for pressure control equipment and testing procedures:
Schaeffer type E 10" series 900 hydraulic BOP
11. Type and characteristics of drilling fluids: Air from surface to TD.
12. Testing, logging, and coring programs: No D.S.T.'s or coring is anticipated. Will run gamma ray neutron log.
13. Anticipated abnormal pressures or temperature: None
14. Anticipated commencement and completion date:
6/28/88 - 7/7/88



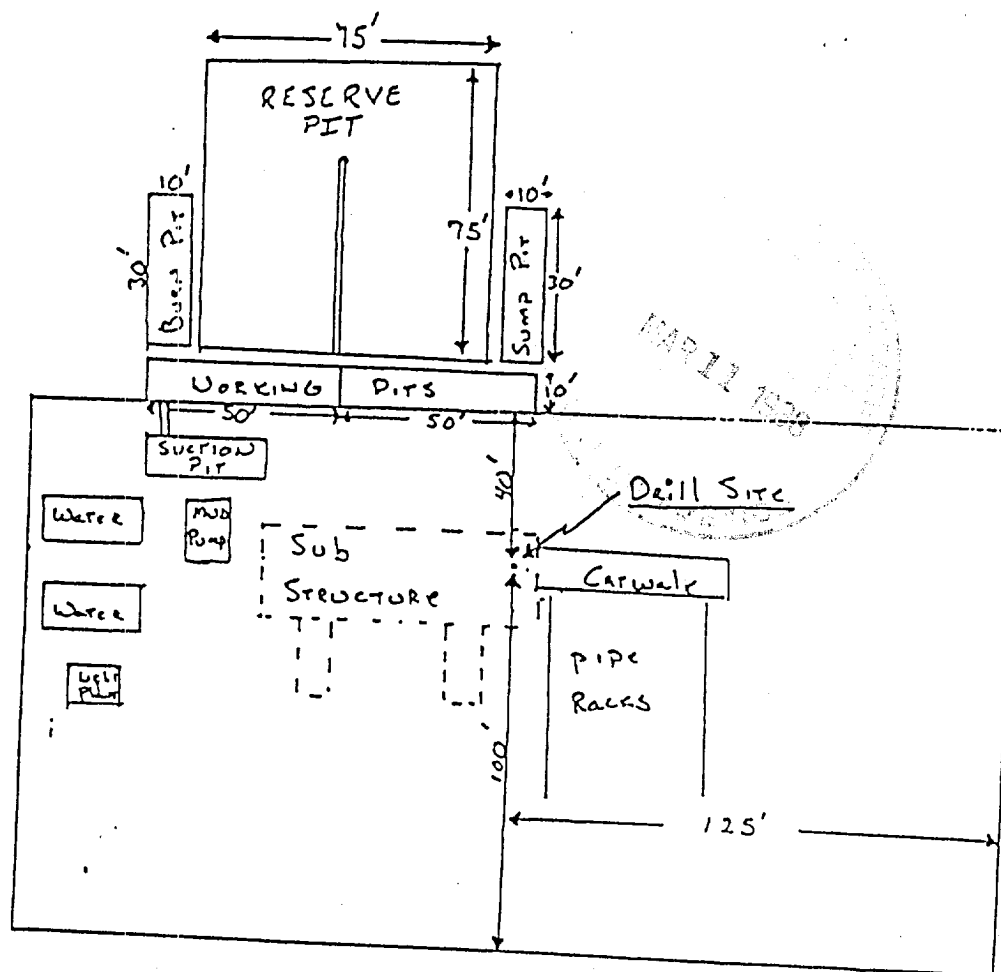
SURFACE USE PLAN EXHIBIT "B"
McClellan Oil Corporation
Pepper Fed. No. 1
Sec. 8-T15S-R29E
Chaves County, N.M.

McCLELLAN OIL CORPORATION
SUGGESTED PAD DIMENSIONS

Reserve Pits 4 ft. deep, plastic lined

Working pits 5 ft. deep

No cellar



Scale 1" = 50'