

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

McClellan Oil Corporation

3. ADDRESS OF OPERATOR

P. O. Box 848, Roswell, NM 88201

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

At proposed prod. zone 990' FSL & 330' FEL

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

20 miles North of Maljamar, NM

15. DISTANCE FROM PROPOSED*

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

16. NO. OF ACRES IN LEASE

1600

18. DISTANCE FROM PROPOSED LOCATION*

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

19. PROPOSED DEPTH

3100'

17. NO. OF ACRES ASSIGNED
TO THIS WELL

40

20. ROTARY OR CABLE TOOLS

Cable Tools

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

4467' GL

22. APPROX. DATE WORK WILL START*

4/15/78

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4"	10-3/4"	23 lb.	565'	150 sx. circ.
* 10"	8-5/8"	20 lb.	1000'	Set
8"	4 1/2"	9 1/2 lb.	3100'	150 sx.

Propose to drill to 3100' to test the Queen sand. If production is indicated,
will set 4 1/2" casing and attempt completion.

Cortez Drilling Company, P. O. Box 848, Roswell, NM will be the drilling contractor.

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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

TITLE Operator

DATE 2/3/78

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE ACTING DISTRICT ENGINEER

DATE

MAR 13 1978

CONDITIONS OF APPROVAL, IF ANY:

THIS APPROVAL IS RESCINDED IF OPERATIONS
ARE NOT COMMENCED WITHIN 3 MONTHS.
EXPIRES JUN 13 1978

*See Instructions On Reverse Side

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MAR 14 1978

O.C.C.
ARTESIA, OFFICE

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MAR 15 1978
OIL CONSERVATION COMM.
DORIS, N. M.

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form No. 1
Supersedes O-128
Effective 1-1-75

All distances must be from the outer boundaries of the Section

Operator McClellan Oil Corp.			Lease Kcorpac			Section 2		
Tract Number P	Section 13	Township 15 South	Range 30 East	County Chaves				
Actual Well Location of Well: 990 feet from the South line and 330 feet from the East line								
Ground Level Elev. 4467.5	Producing Formation Queen sand		Pool Undesignated		Well Spacing 40			

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?

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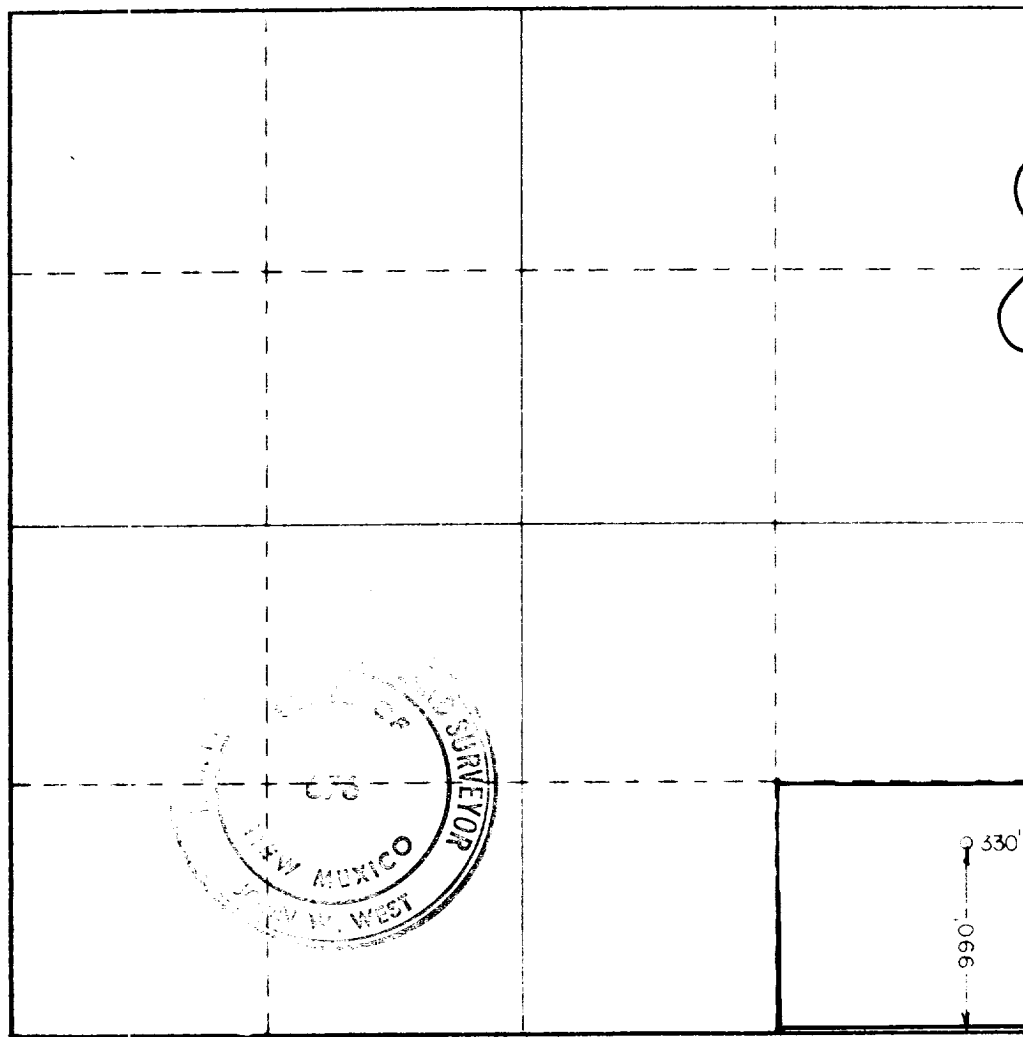
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☐ Yes ☐ No If answer is "yes," type of consolidation _____

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ARTESIA, NEW MEXICO**

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

Jack L. McClellan

Operator

McClellan Oil Corporation

February 3, 1978

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

Feb. 1, 1978

Registered Professional Engineer
in State of New Mexico

John W. West

Certificate No. **John W. West 676**
Ronald J. Eidson 3239

100-100000

100-100000

MAR 15 1978
OIL CONSERVATION COMM.
HOBUS, N. M.

SURFACE USE PLAN

SURFACE USE PLAN

McClellan Oil Corporation Kcorpac Federal No. 2
990' FSL & 330' FEL Section 13-T15S-R30E
Chaves County, New Mexico
Federal Lease NM 5492

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ARTESIA, NEW MEXICO

1. Existing Roads

Exhibit "A" is a portion of the Chaves County road map of the New Mexico State Highway Department, showing the proposed well site in relation to nearby highways and ranch-oil field roads. State Highway 31 will be used for 21 miles from Hagerman to the ranch road. This highway is maintained by the State of New Mexico. The oil field-ranch road will be used for approximately $1\frac{1}{2}$ miles. This road is constructed of caliche, is approximately 12' to 25' in width and is maintained by ranchers and microwave tower operators who utilize this road. All roads and highways to be used are marked in yellow and the proposed well site and nearby towns are marked in red.

2. Planned Access Road

Exhibit "B" shows the ranch and microwave station roads. The new road to be constructed is marked in red and is approximately 660' in length. This road will be 12' wide and scraped, not caliched, as the ground is firm. Existing gates and cattleguards will be utilized. All existing fences will be left intact.

3. Location of Existing Wells

Exhibit "C" shows all of the producing wells within 2 miles of the proposed test with ownership of various tracts.

4. Location of Tank Battery, Production Facilities & Production Gathering & Service Lines

There is no nearby production to the proposed test, the old producing wells having been abandoned. If gas production is achieved the location of the line will be determined by the purchaser laying in the gathering system to his existing gas lines. If oil is encountered tanks will be installed on the existing drilling pad.

5. Location and Type of Water Supply

There is no useable water in this area. All water needed for drilling, testing, and completion will be trucked in by a commercial transport on existing roads as shown on Exhibit "A".

6. Source of Construction Materials

This will be a cable tool drilling operation and it does not appear that it will be necessary to construct roads or location with caliche topping. In the event that caliche is needed, it will be obtained from the pit to be used in the drilling operation as indicated on Exhibit "D".

7. Handling of Waste Disposal

All waste material remaining after the drilling of this well will be placed in mud pit as shown on Exhibit "D". Any combustible or biochemically degradable material will be placed in the "burn and trash pit."

8. Ancillary Facilities

No ancillary facilities are planned.

9. Well Site Layout

This information is shown on Exhibit "D". The pits will not be lined, as this is a cable tool operation and only cuttings will be dumped in the pit.

10. Plan for Restoration of Surface

All pits will be filled in and levelled. Deadmen will be removed. The access road and location will be restored as near as possible to its natural state following instructions from appropriate governmental agency, if well is abandoned, otherwise the location will be cleared and maintained in an orderly manner.

11. Other Information

The well site is on the edge of an old oil producing area. The proposed location is near the escarpment of the caprock but will not in any way affect drainage at the proposed location. No unusual topography exists on this proposed well site and roads.

12. Operator Representatives

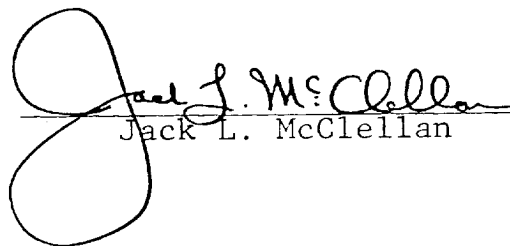
C. V. Miller	1106 Yates, Artesia, N. M. 88210 Mobile Unit 236 (Dial 748-1366)	746-3668
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Cleo Brown	1808 Booker, Artesia, N. M. 88210 Mobile Unit 235 (Dial 748-1366)	748-2228
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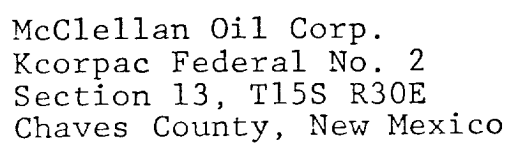
Jack L. McClellan	3106 North Montana, Roswell, N. M. 88201	622-3200 or 622-4076
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13. Certification

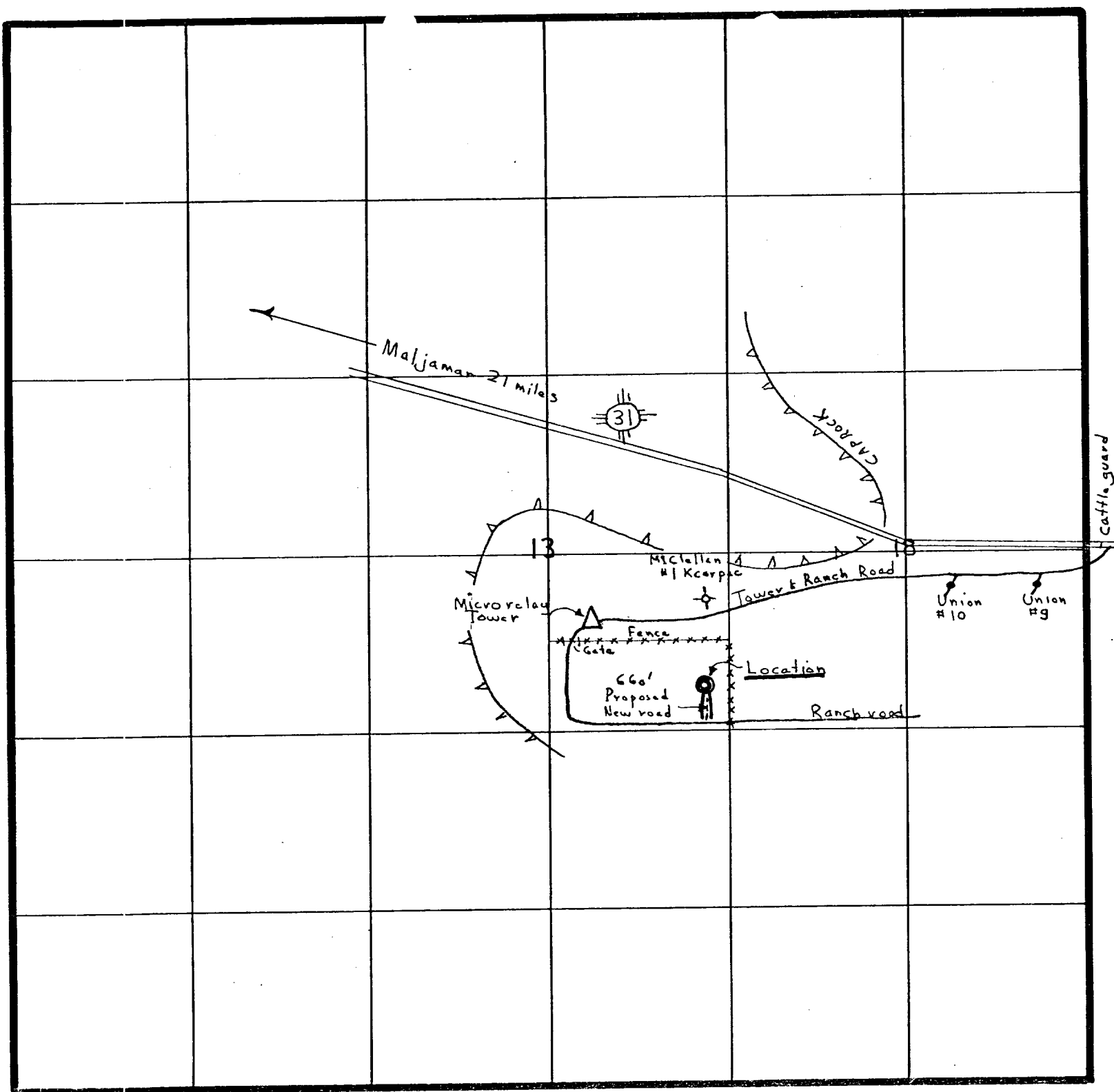
I certify that I, or persons under my direct supervision, have inspected the proposed drill site and access route; that I am familiar with the conditions which presently exist; that the statements made in this plan are, to the best of my knowledge, true and correct; and that the work associated with the operations proposed herein will be performed by McClellan Oil Corporation and its contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved.



Jack L. McClellan







County CHAVES State NEW MEXICO

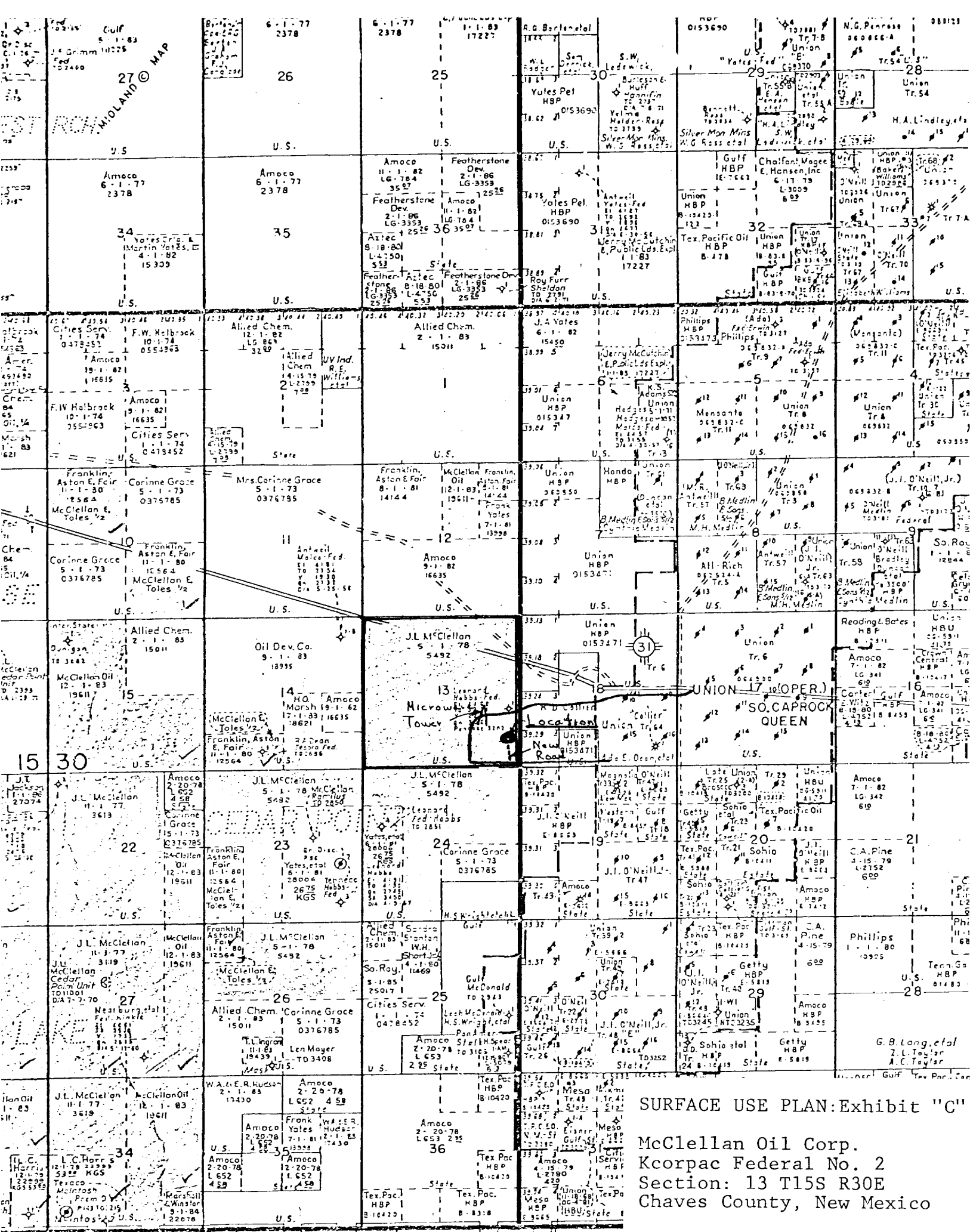
Section 13 Township 15-SOUTH Range 30-EAST

Remarks:

Surface Use Plan: Exhibit "B"

McClellan Oil Corp.
Kcorpac Federal No. 2
Section 13, T15S R30E
Chaves County, New Mexico

Scale 1" = 4000'



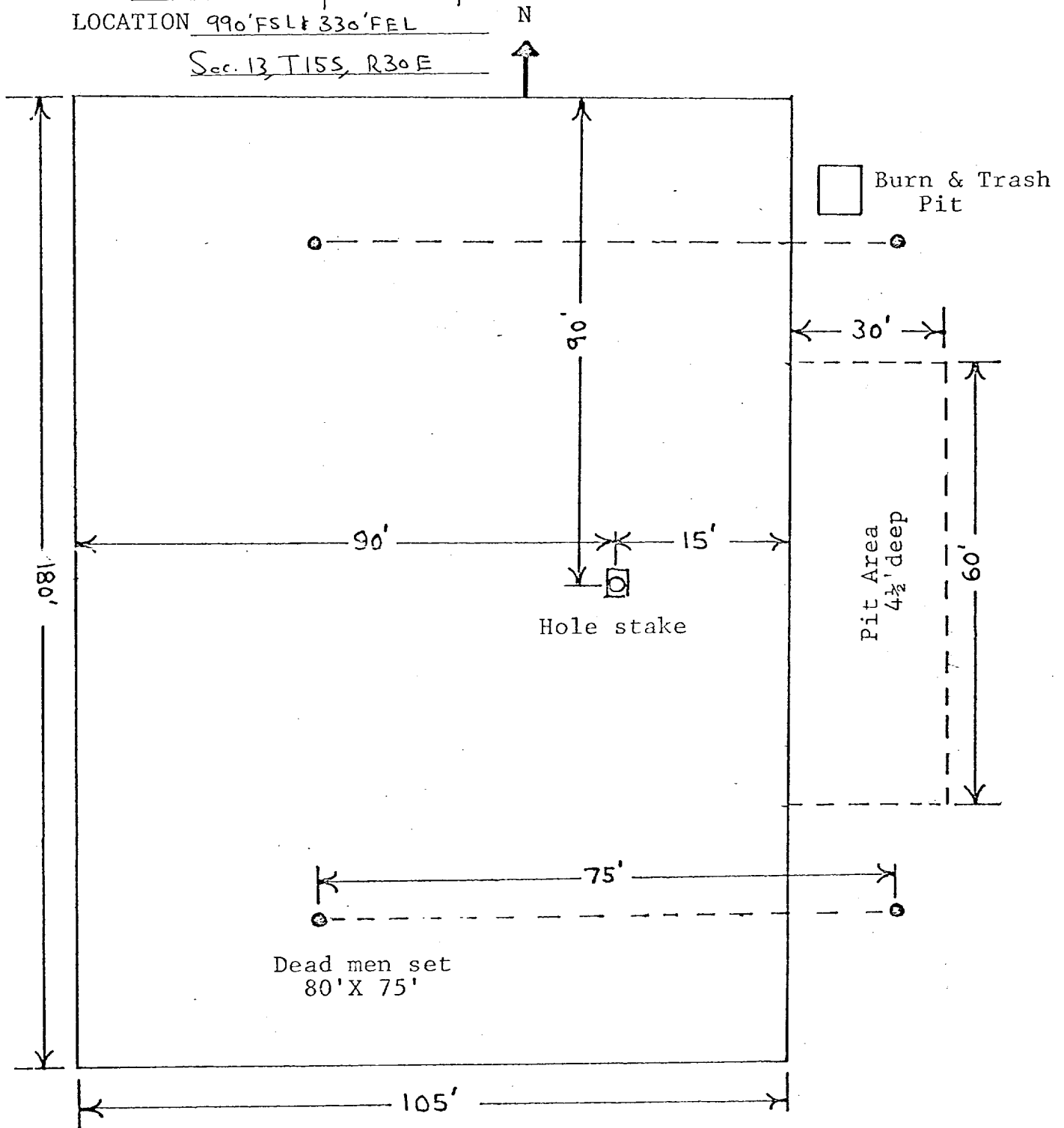
SURFACE USE PLAN: Exhibit "C"

McClellan Oil Corp.
Kcorpac Federal No. 2
Section: 13 T15S R30E
Chaves County, New Mexico



McClellan Oil Corporation
Box 848
Roswell, New Mexico 88201

WELL McClellan Oil Corp. No. 2 Kcorpac
LOCATION 990' FSL & 330' FEL
Sec. 13, T15S, R30E



SURFACE USE PLAN: Exhibit "D"

CABLE TOOL LOCATION PLAT McClellan Oil Corp,
Kcorpac Federal No. 2
Section 13: T15S R30E
Chaves County, New Mexico

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MAR 14 1978

O. C. G.
ANTERIAL OFFICE

W. M. GORDON
COMM. N. M.

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