

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYRECEIVED
(Other instructions on
reverse side)

MAR 11 1983

Form approved.
Budget Bureau No. 42-R1425.

30-005-61956

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK

DRILL ☒DEEPEN ☐

ARTESIA, OFFICE

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. Drawer 730, Roswell, New Mexico 88202

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

At surface

660' FSL & 660' FWL

At proposed prod. zone

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

20 miles southwest of Roswell, New Mexico

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

2240

18. DISTANCE FROM PROPOSED LOCATION*

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

NA

19. PROPOSED DEPTH

4950'

17. NO. OF ACRES ASSIGNED
TO THIS WELL

40

20. ROTARY OR CABLE TOOLS

Rotary

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

3975' G.L.

22. APPROX. DATE WORK WILL START*

March 1, 1983

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"	48	200'	150 sx Circulate
12-1/4"	8-5/8"	23	900' / 1100'	300 sx Circulate
7-7/8"	4-1/2"	10 1/2	4950'	300 sx

ONE STRING 50' into top of Yeso. G.S.

Will drill to approximately 4950' to basement. If production is indicated, will run casing and attempt completion.

Estimated Geologic Tops:	Glorieta	828'	Abo	3025'
	Tubb	2500'	Wolfcamp	3650'
			Granite	4800'

*If lost circulation is encountered below 200', 13-3/8" casing will be run. If no lost circulation occurs, the hole will be reduced to 12-1/4", drilled to 900' and 8-5/8" casing will be run and cement circulated.

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

2-3-83

(This space for Federal or State office use)

PERMIT NO.

APPROVED

APPROVAL DATE

APPROVED BY

(ORIG. SGD.) DAVID R. GLASS, TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

MAR 9 1983

JAMES A. GILLHAM
DISTRICT SUPERVISORPosted and
10-14-83
3-19-83

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

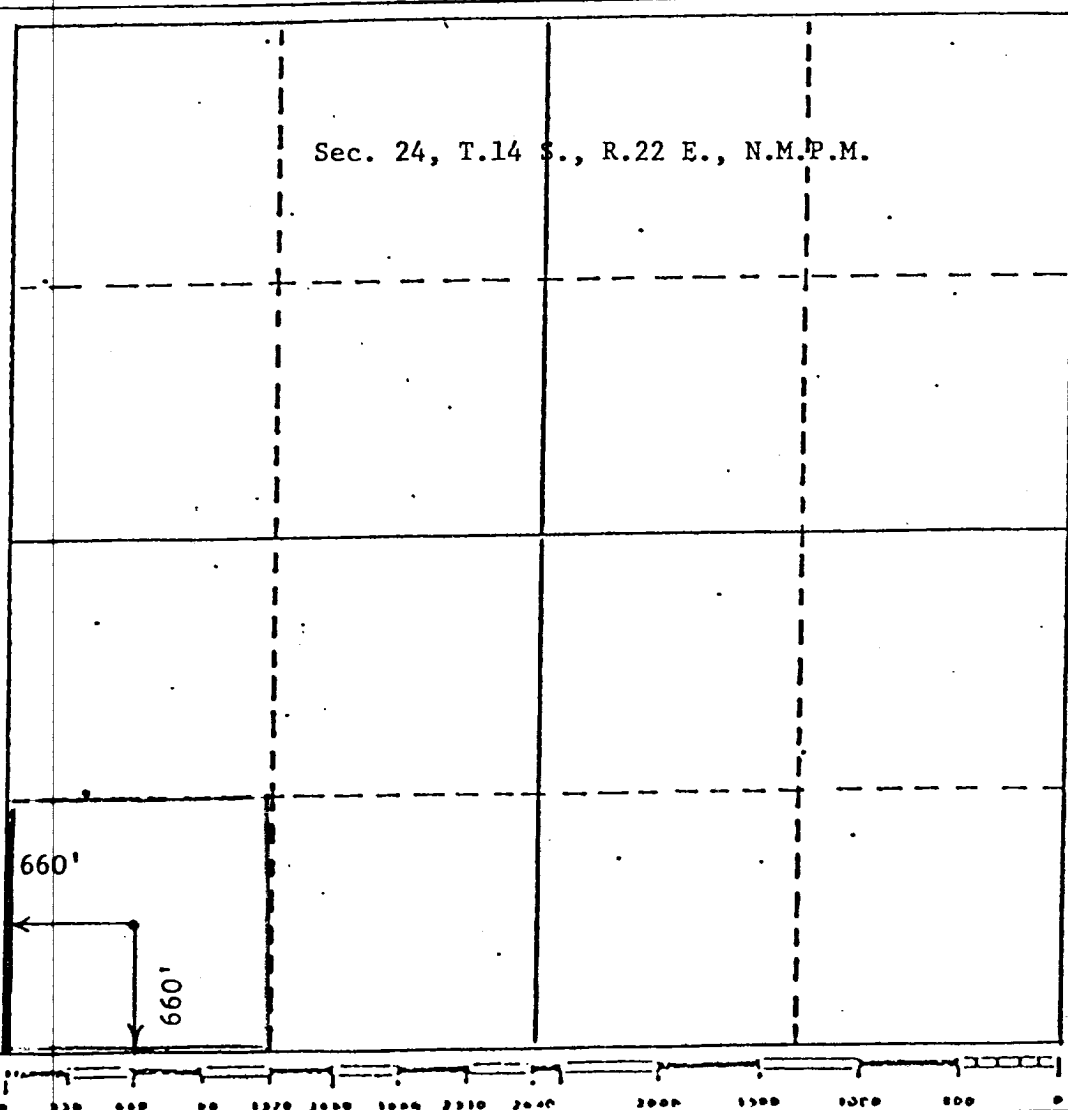
Operator McClellan Oil Corp.			Lease Grags 'A'		Well No. #1
Unit Letter M	Section 24	Township 14 South	Range 22 East	County Chaves	
Actual Postage Location of Well:					
660 feet from the South line and		660 feet from the West line			
Ground Level Elev. 3975	Producing Formation Wolfcamp	Pool Wildcat	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 _____

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

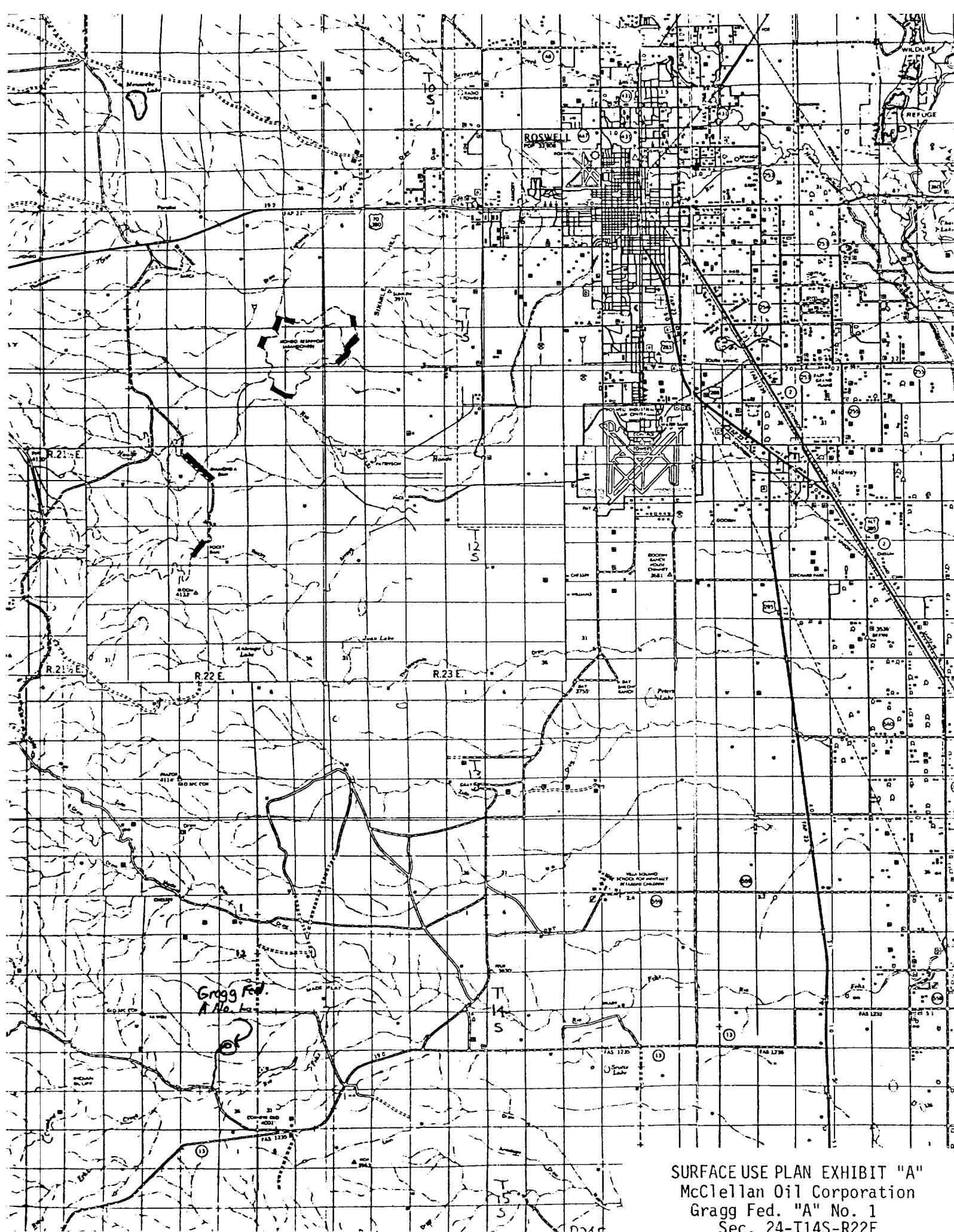
Position
Geologist

Company
McClellan Oil Corporation

Date
December 24, 1982

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.

JOHN D. JAQUES
NEW MEXICO
December 24, 1982
Registered Professional Engineer
and/or Land Surveyor
John D. Jaques, P.E. & L.S.
Certificate No. **6290**



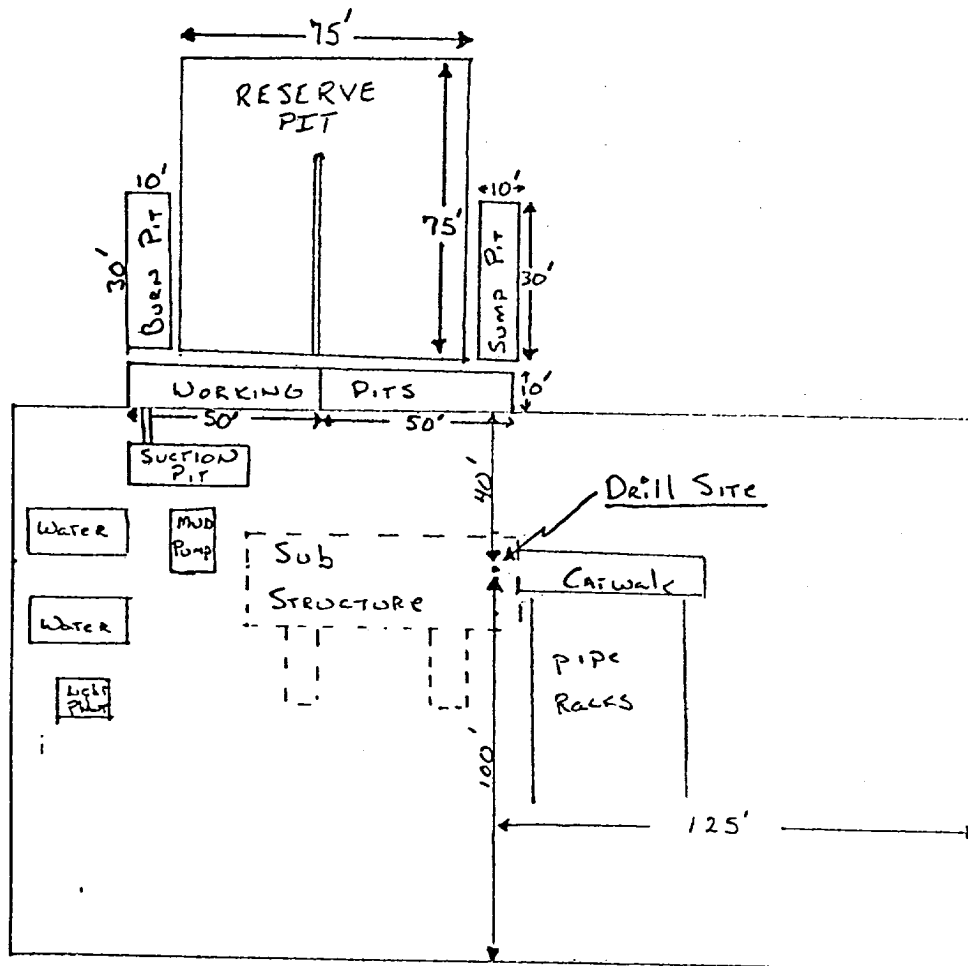
SURFACE USE PLAN EXHIBIT "A"
McClellan Oil Corporation
Gragg Fed. "A" No. 1
Sec. 24-T14S-R22E

McCLELLAN OIL CORPORATION
SUGGESTED PAD DIMENSIONS

Reserve Pits 4 ft. deep, plastic lined

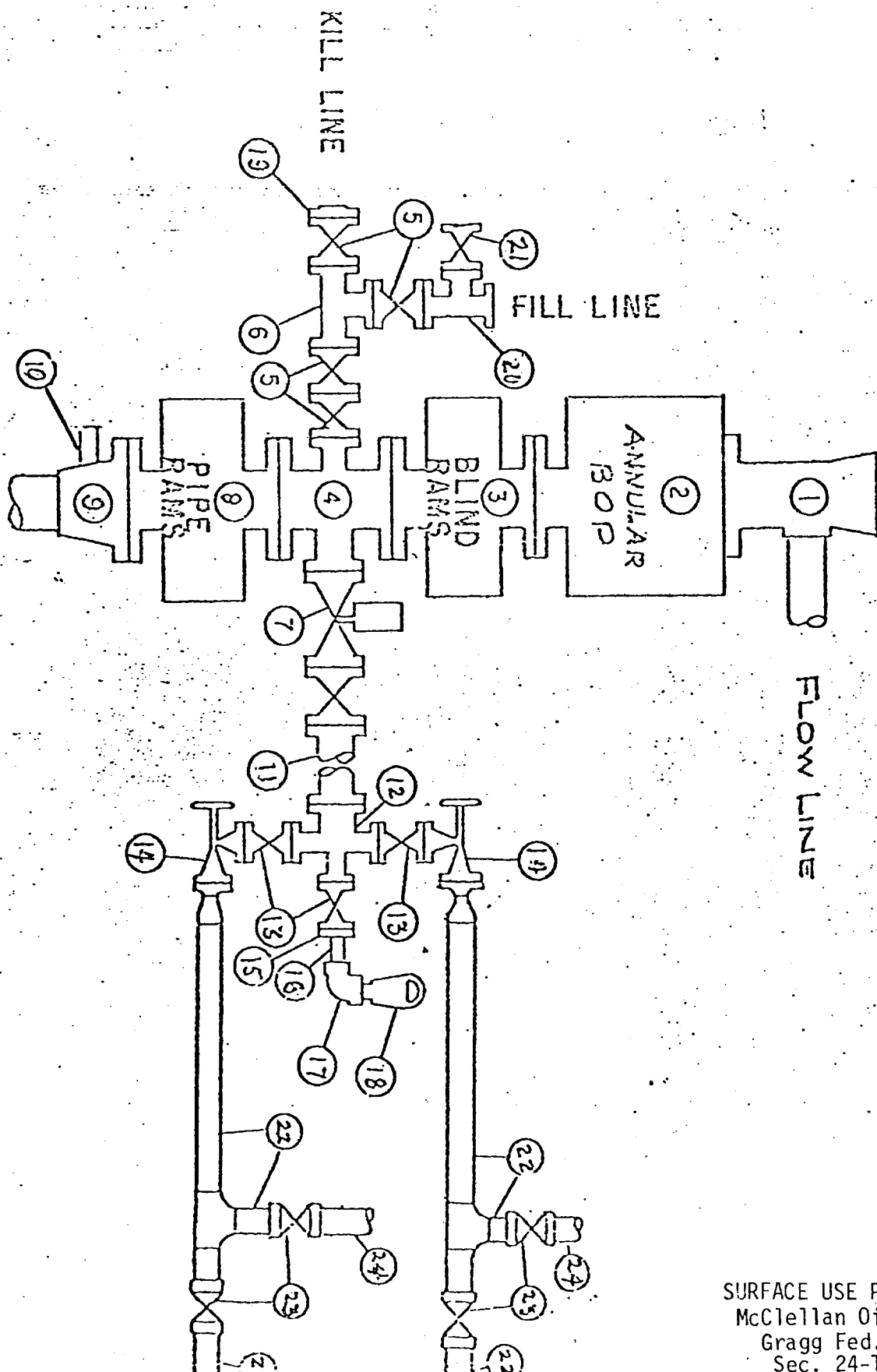
Working pits 5 ft. deep

No cellar



Scale 1" = 50'

BLOWOUT PREVENTER SPECIFICATION



SURFACE USE PLAN EXHIBIT "E"
 McClellan Oil Corporation
 Gragg Fed. "A" No. 1
 Sec. 24-T14S-R22E