

UTAH OIL AND GAS CONSERVATION COMMISSION

REMARKS WELL LOG ELECTRIC LOGS FILE X WATER SANDS LOCATION INSPECTED SUB REPORT abd.

* Operator change 4-24-84

DATE FILED 7-2-84
 LAND FEE & PATENTED STATE LEASE NO. PUBLIC LEASE NO. INDIAN 14-20-603-370

DRILLING APPROVED: 7-5-84 - OIL

SPUDED IN
 COMPLETED: PUT TO PRODUCING

INITIAL PRODUCTION
 GRAVITY API

GOR
 PRODUCING ZONES

TOTAL DEPTH:
 WELL ELEVATION

DATE ABANDONED: 7-1-86 Laid

FIELD: GREATER ANETH

UNIT: MC ELMO CREEK

COUNTY: SAN JUAN

WELL NO MC ELMO CREEK UNIT #F-25 API #43-037-31032

LOCATION 960' FNL FT. FROM (N) (S) LINE. 1000' FWL FT. FROM (E) (W) LINE NWNW 1/4 - 1.4 SEC 24

TWP	RGE	SEC.	OPERATOR	TWP	RGE	SEC.	OPERATOR
41S	24E	24	SUPERIOR OIL CO MEDNA				

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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
 SUPERIOR OIL COMPANY

3. ADDRESS OF OPERATOR
 P.O. DRAWER 'G', CORTEZ, COLORADO 81321

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)
 At surface
 960' FNL, 1000' FWL of SEC. 24
 At proposed prod. zone
 Same

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
 6-1/2 miles southeast of Montezuma Creek, Utah

10. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any) 1000'

16. NO. OF ACRES IN LEASE 1120

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. 990'

19. PROPOSED DEPTH 5590'

20. ROTARY OR CABLE TOOLS
 Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
 4597' ungraded ground level

22. APPROX. DATE WORK WILL START*
 July 16, 1984

5. LEASE DESIGNATION AND SERIAL NO.
 14-20-603-370

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
 NAVAJO

7. UNIT AGREEMENT NAME
 McELMO CREEK UNIT

8. FARM OR LEASE NAME

9. WELL NO.
 #F-25

10. FIELD AND POOL, OR WILDCAT
 GREATER ANETH

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
 SEC. 24, T41S, R24E, SLM

12. COUNTY OR PARISH 13. STATE
 SAN JUAN UTAH

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"	54.5# K-55	100'	150 sx cement to surface
12-1/4"	9-5/8"	36# K-55	1400'	750 sx cement to surface
8-3/4"	7"	23# K-55	5590'	500 sx cement or sufficient to cover zones of interest.

Superior Oil proposes to drill the subject well and complete the Ismay and/or Desert Creek formations.

RECEIVED

APPROVED BY THE STATE
OF UTAH DIVISION OF
OIL, GAS, AND MINING
DATE: 7/15/84
BY: John R. Dora

JUL 2 1984

DIVISION OF OIL
GAS & MINING

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 Gregg A. Tripp TITLE Engineer DATE 6-26-84
 (This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY _____ TITLE _____ DATE _____
 CONDITIONS OF APPROVAL, IF ANY:

*See Instructions On Reverse Side

SUPPLEMENT TO FORM 3160-3

WELL: McElmo Creek Unit #F-25

ELEVATION: 4597' ungraded ground level.

SURFACE FORMATION: Dakota

ESTIMATED FORMATION TOPS:	<u>Formation</u>	<u>Top</u>
	Chinle	1366'
	DeChelly	2451'
	Organ Rock	2635'
	Hermosa	4419'
	Ismay	5241'
	Lower Ismay	5322'
	Gothic Shale	5394'
	Desert Creek	5409'
	Chimney Rock Shale	5570'
	TD	5590'

WATER BEARING FORMATION: Fresh water is expected to be encountered intermittently from 100' to 1366'

HYDROCARBON BEARING FORMATION: Oil & gas could be encountered in the Ismay and Desert Creek from 5241' to 5570'.

MUD PROGRAM:

- Surface to 100' - spud mud.
- 100' to 1400' - fresh water.
- 1400' to 2350' - fresh water/gel/polymer.
- 2350' to 5140' - lignosulfonate mud system 100' above DeChelly.
- 5140' to TD - lignosulfonate mud system. Water loss controlled to 15 cc or less and weighted with barite as necessary.

CASING PROGRAM:	<u>Depth</u>	<u>Size</u>	<u>O. D.</u>	<u>Weight</u>	<u>Grade</u>	<u>Type</u>
Conductor	0-100'	17-1/2"	13-3/8"	54.5#	K-55	ST&C
Surface	0-1400'	12-1/4"	9-5/8"	36#	K-55	ST&C
Production	0-5590'	8-3/4"	7"	23#	K-55	ST&C

ALL CASING WILL BE NEW.

(2)

CEMENT PROGRAM:

Conductor - cement to surface w/ 150 sx Class 'B'
+ 2% CaCl.

Surface - cement to surface w/ 600 sx Lite + 10#/sk
Gilsonite + .4% LoDense + 5#/sk LCM &
150 sx Class 'B' + 2% CaCl.

Production - 500 sx Class 'B' + 1.7% D-29 (anti-
migration additive) + .3% R-5 (re-
tarder). Est TOC: 4750'.

PRESSURE CONTROLS:

Blowout preventer equipment will be 10" Series
900 (3000 psig working pressure) with blind rams
and drill pipe rams hydraulically and manually
controlled. The BOP's will be tested to 1500 psig
and actuated daily to insure proper functioning.
The schematic of the pressure control equipment can
be seen on the attached diagram.

LOGGING PROGRAM:

DIL/SFL: TD to 1400'.

CNL/FDC: TD to 3530'.

MICROLOG: TD to 3530'.

HIGH PRESSURE AND/OR H₂S GAS: High pressure gas or gas containing detectable
H₂S are not anticipated while drilling
this well.

DRILL STEM TESTS:

None.

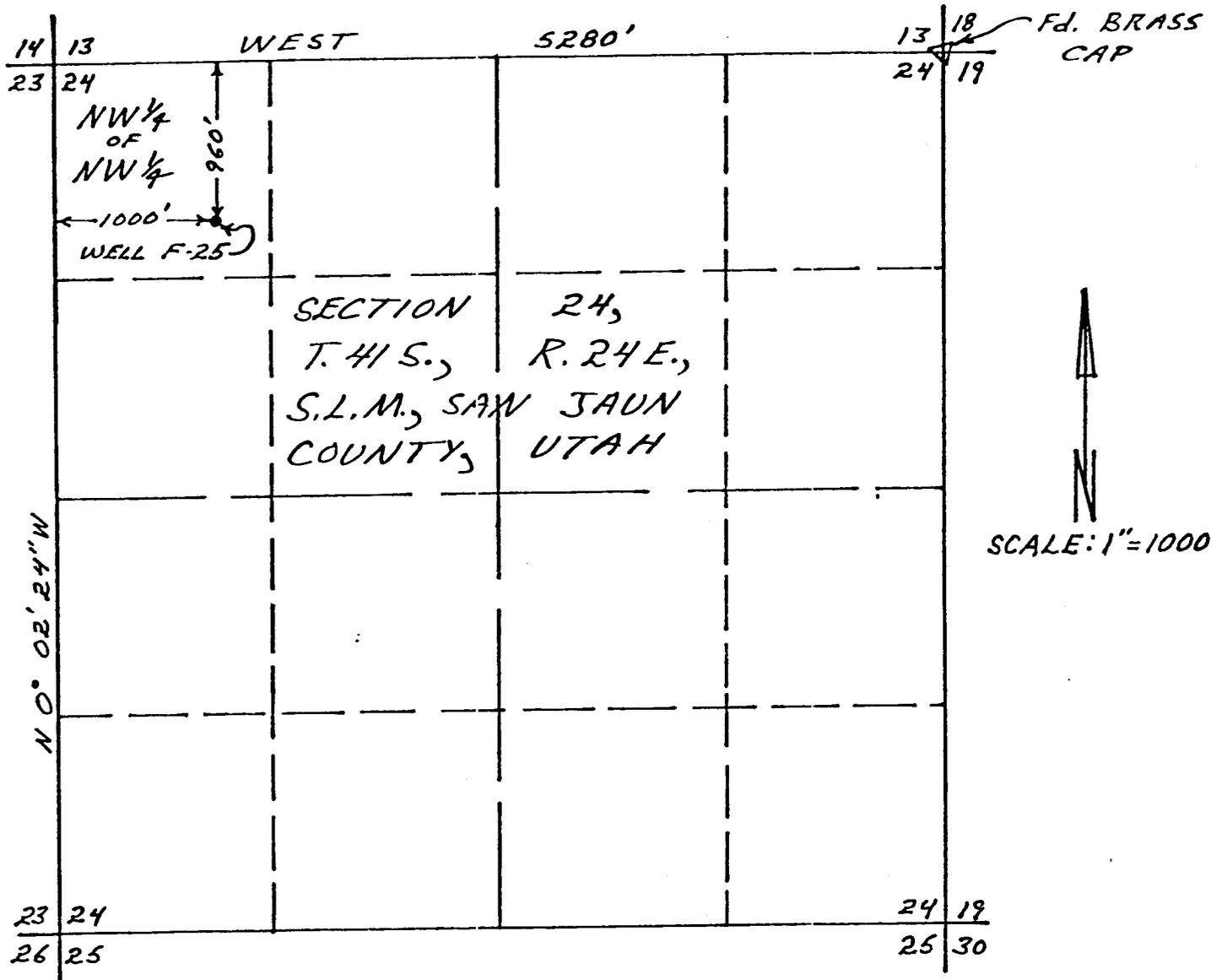
CORING:

None.

ANTICIPATED STARTING DATE:

July 16, 1984

SUPERIOR OIL COMPANY - WELL F-25



ELEV. BASED ON USGS MAP ELEV. AT NE COR.
SEC. 24, T. 41 S., R. 24 E., ELEV. - 4481'

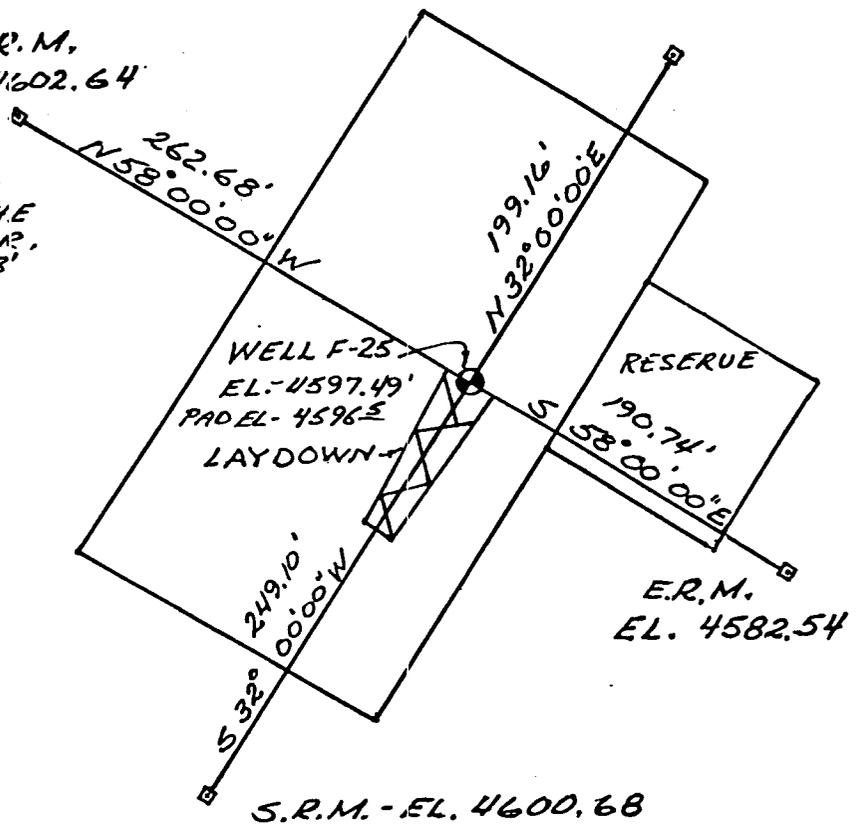
N.R.M. - EL. 4597.71

BASIS OF BEARINGS IS THE SOUTH
LINE OF T. 40 S., R. 25 E., FROM THE
SW COR. SEC. 31 TO THE SE COR.
OF SEC. 32. i.e. - EAST - 10, 548.43'



SCALE 1"=100'

W.R.M.
EL. 4602.64



FOUR CORNERS SURVEYING
21283 COUNTY ROAD P
CORTEZ, COLORADO 81321
303-565-4894

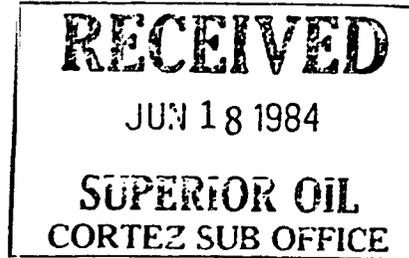


DIVISION OF CONSERVATION ARCHAEOLOGY

San Juan County
Museum Association

June 15, 1984

Mr. Duane Likes
Superior Oil Company
23429 County Road G
P.O. Drawer G
Cortez, Colorado 81321



Dear Mr. Likes:

Enclosed is an archaeological report for two proposed well pads (F-23 and F-25) and their access roads located south of Montezuma Creek, San Juan County, Utah. One isolated locus, a Mancos black-on-white sherd was recorded on proposed well pad F-23. The research potential for the isolated loci has been exhausted by field documentation.

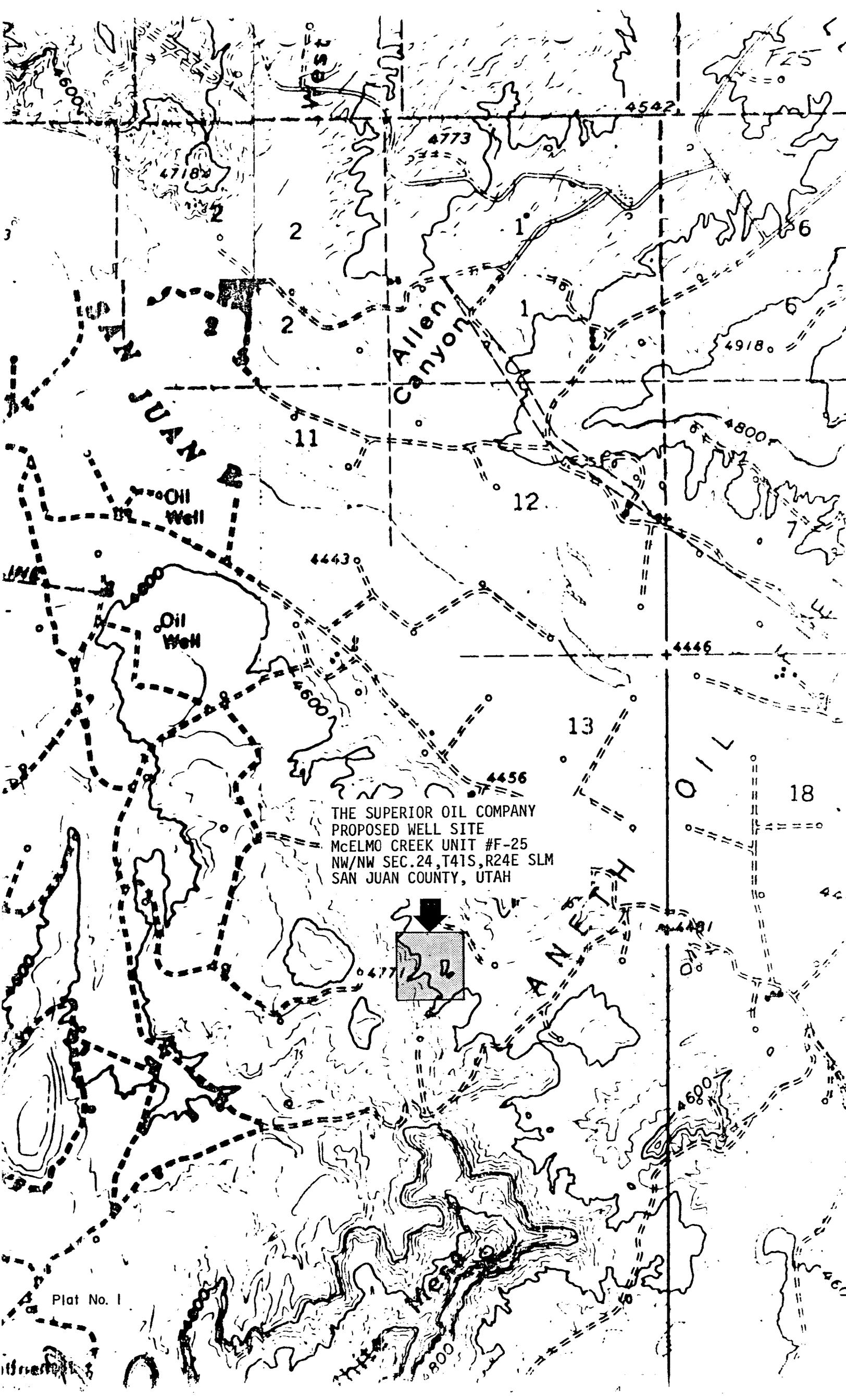
We have recommended archaeological clearance for the two well pads. The Bureau of Indian Affairs will review this report and make the final decision regarding archaeological clearance for your project. The Bureau of Indian Affairs in Window Rock should notify the Real Property Management offices of the Bureau of Indian Affairs in Shiprock of its decision.

An invoice for our services will follow. We have enjoyed working with you and hope that we can be of service again. If you have any questions about the report, please call us. We will be happy to help you.

Sincerely,

Patricia M. Hancock
Staff Archaeologist

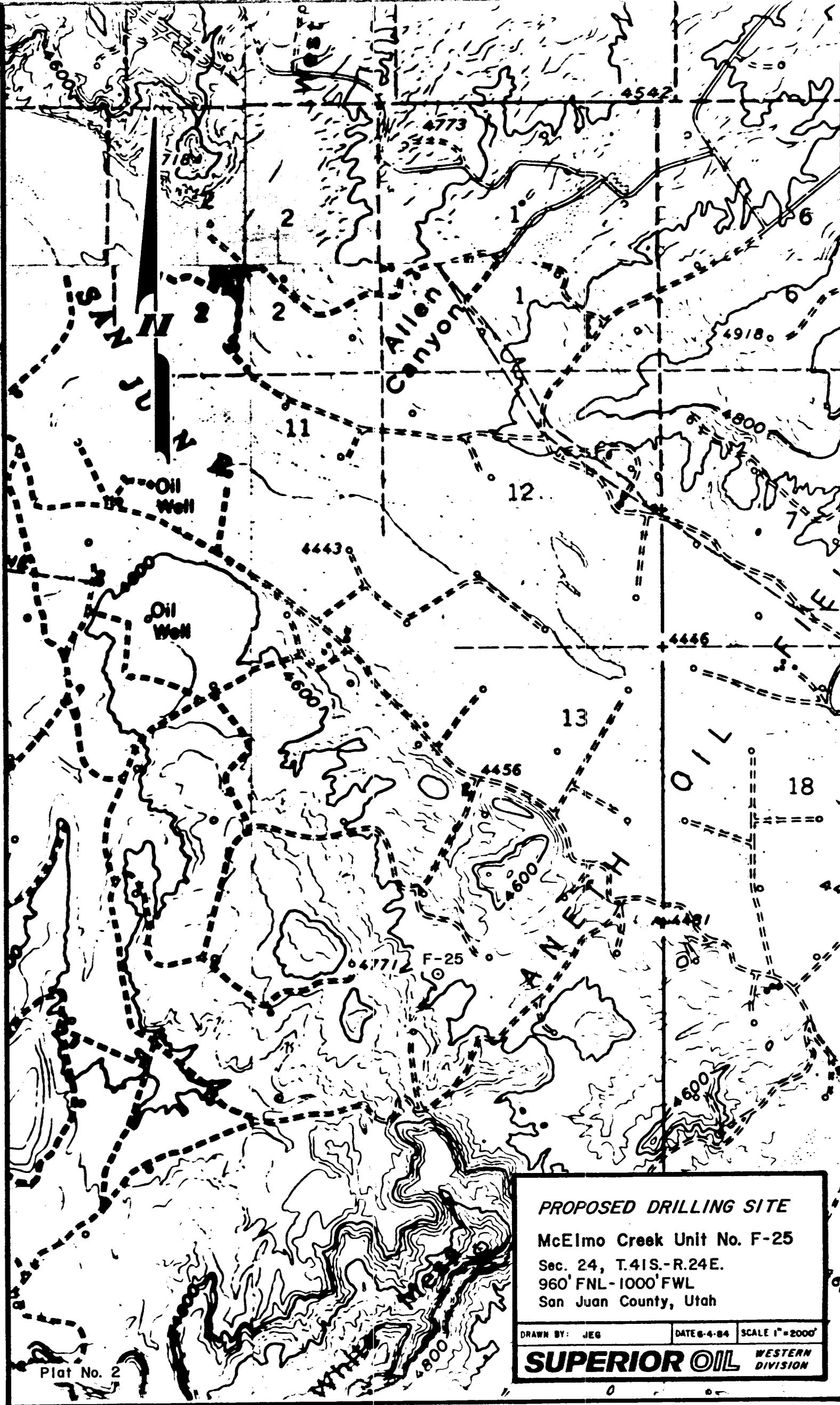
cc: Mr. Mark Henderson, BIA, Window Rock (5)
Real Property Management Office, BIA, Shiprock



THE SUPERIOR OIL COMPANY
PROPOSED WELL SITE
McELMO CREEK UNIT #F-25
NW/NW SEC. 24, T41S, R24E SLM
SAN JUAN COUNTY, UTAH



Plat No. 1

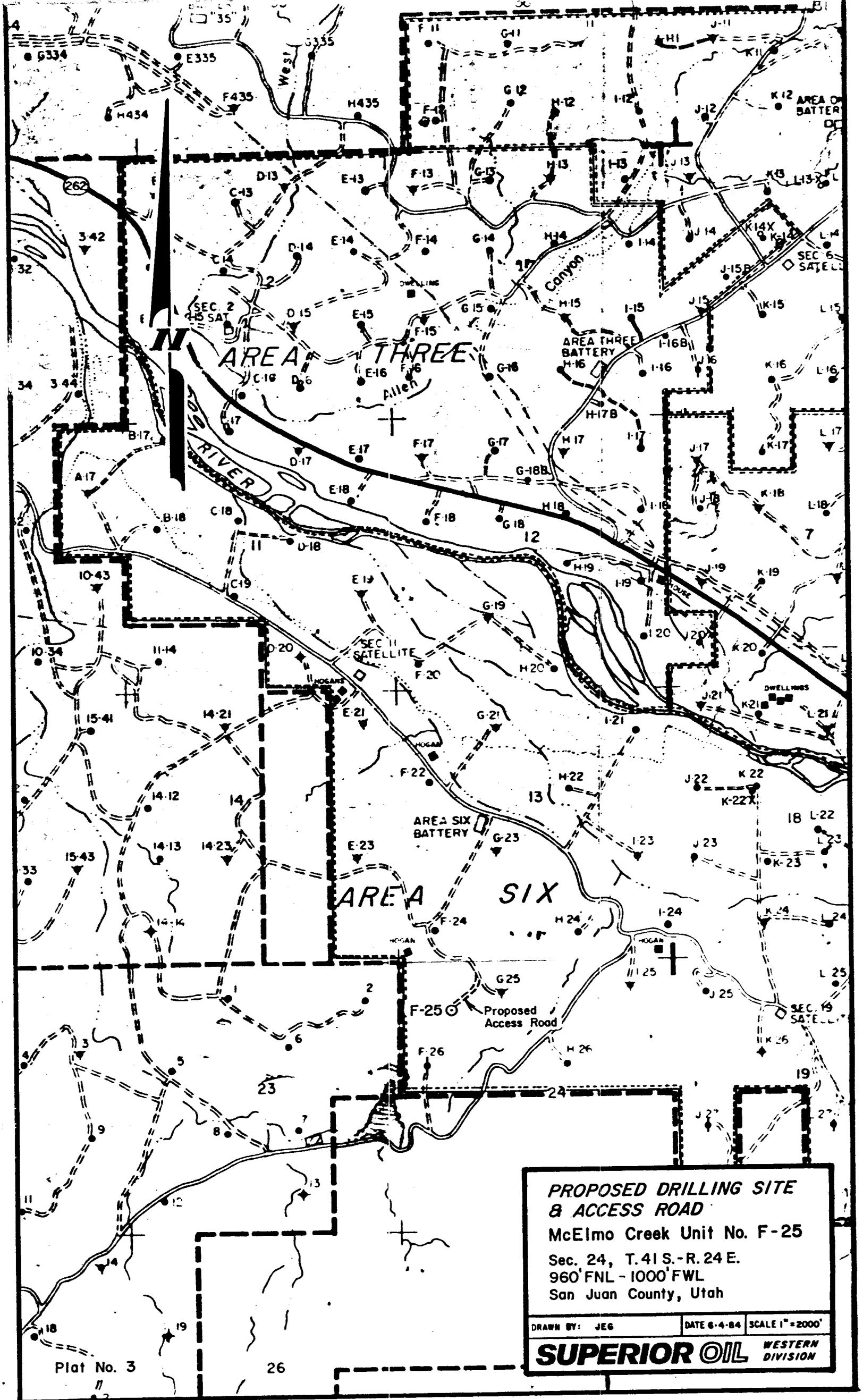


PROPOSED DRILLING SITE

McElmo Creek Unit No. F-25
 Sec. 24, T.41S.-R.24E.
 960' FNL - 1000' FWL
 San Juan County, Utah

DRAWN BY: JEG DATE: 6-4-84 SCALE: 1" = 2000'

SUPERIOR OIL WESTERN DIVISION



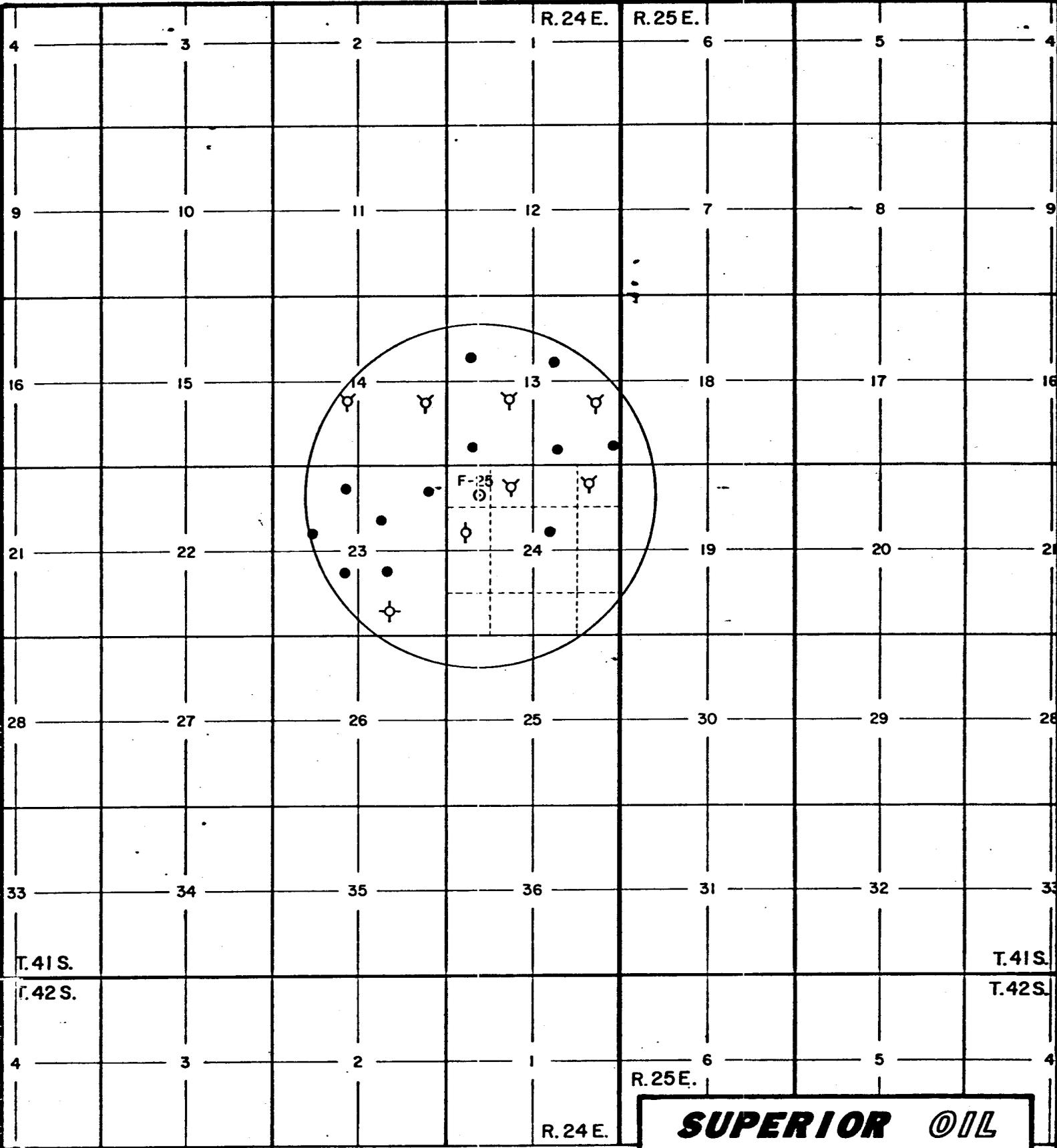
**PROPOSED DRILLING SITE
& ACCESS ROAD**
 McElmo Creek Unit No. F-25
 Sec. 24, T.41 S.-R.24 E.
 960' FNL - 1000' FWL
 San Juan County, Utah

DRAWN BY: JEG DATE 6-4-84 SCALE 1" = 2000'

SUPERIOR OIL WESTERN DIVISION

Plat No. 3

26



- Proposed Well
- Producing Well
- ☆ Gas Well
- ▽ Water Injection Well
- ◊ Temporarily Abandoned
- ⊗ Plugged and Abandoned

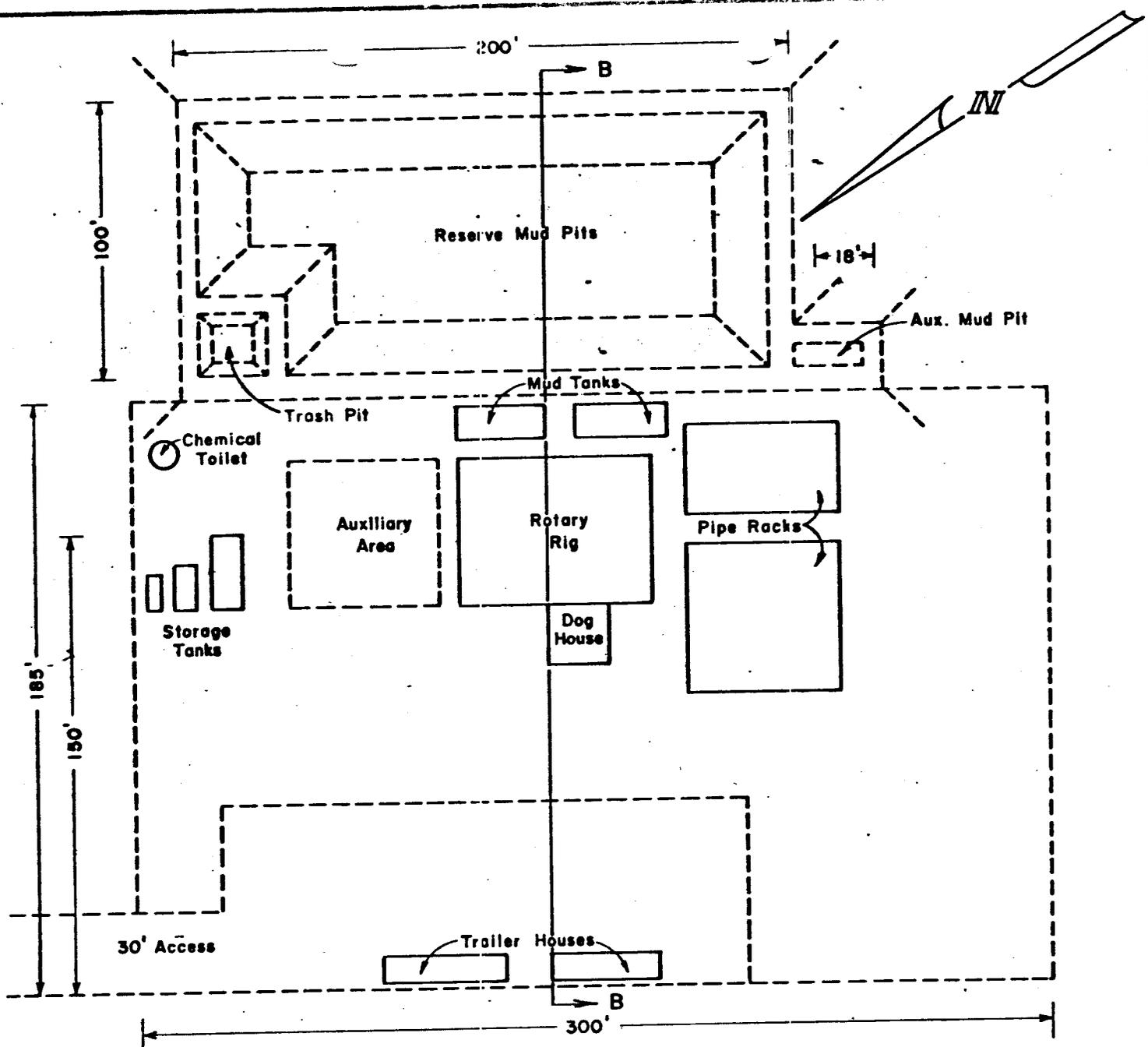
Plat No. 5

SUPERIOR OIL

**EXISTING WELLS
SURROUNDING
PROPOSED WELL**

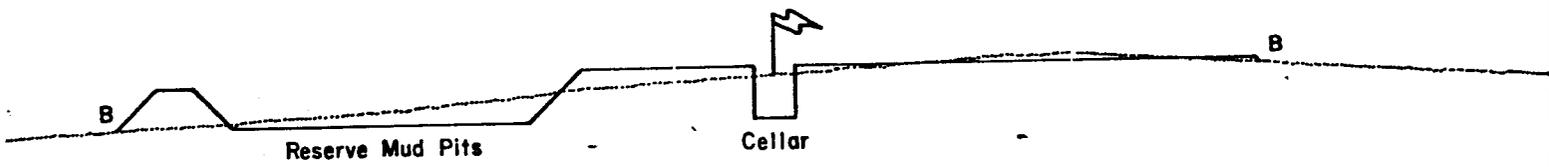
0 ——— 1/2 ——— 1 mile

By: JEG Date: 6/4/84

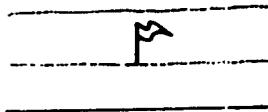


The Drilling Pad will be graded and compacted, and composed of native materials.

PROPOSED WELL SITE
 M.C.U. F-25
 Original Elev. 4597.5'



Original Contour
 Reference Point
 Graded Proposal



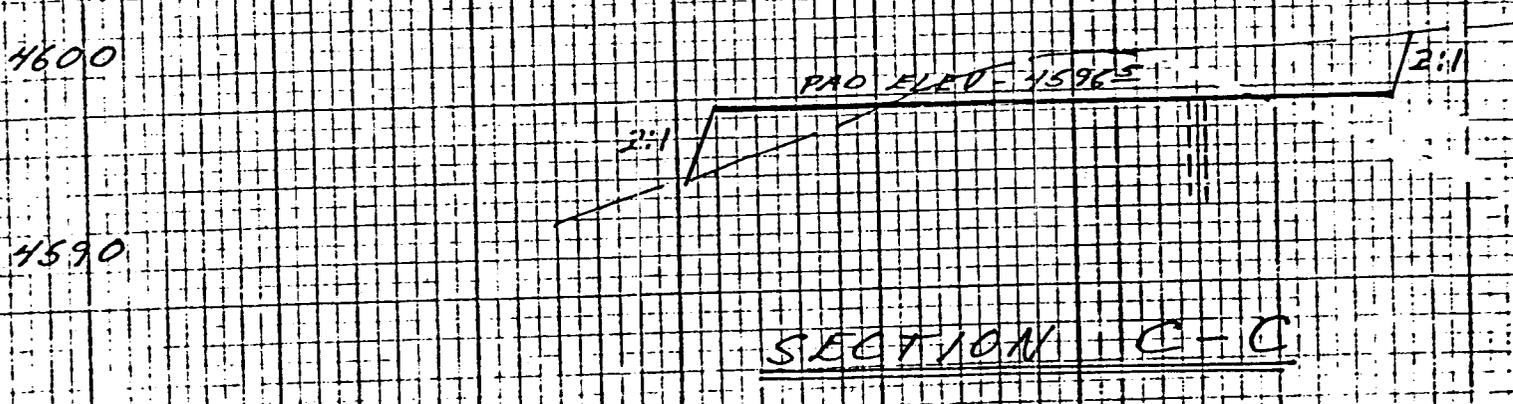
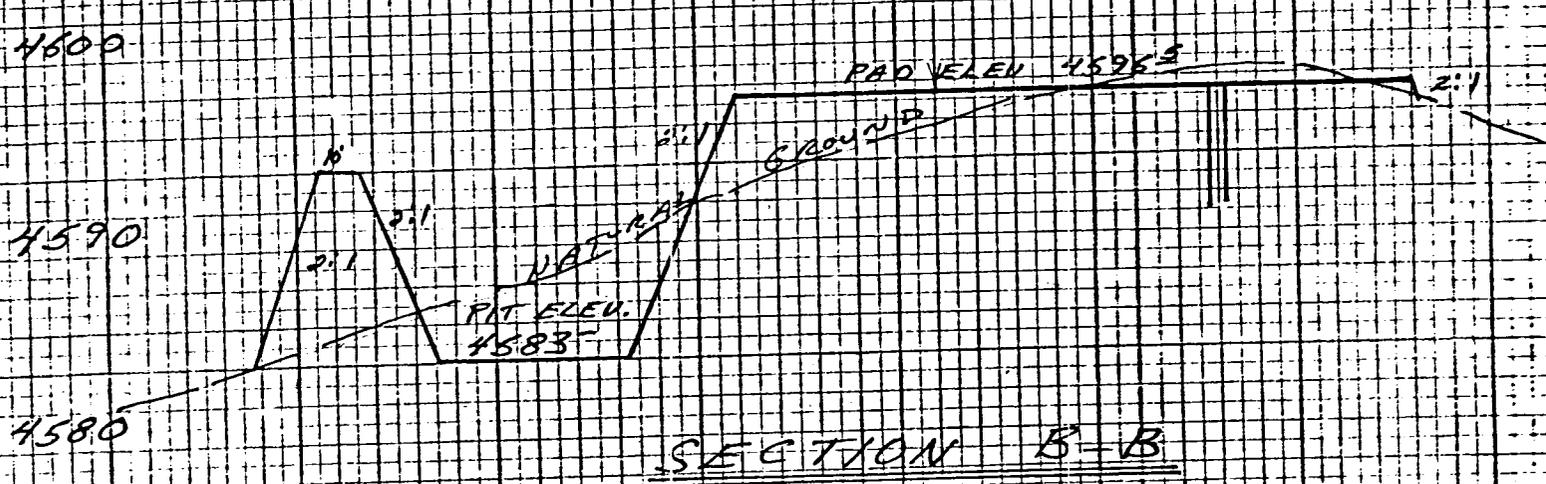
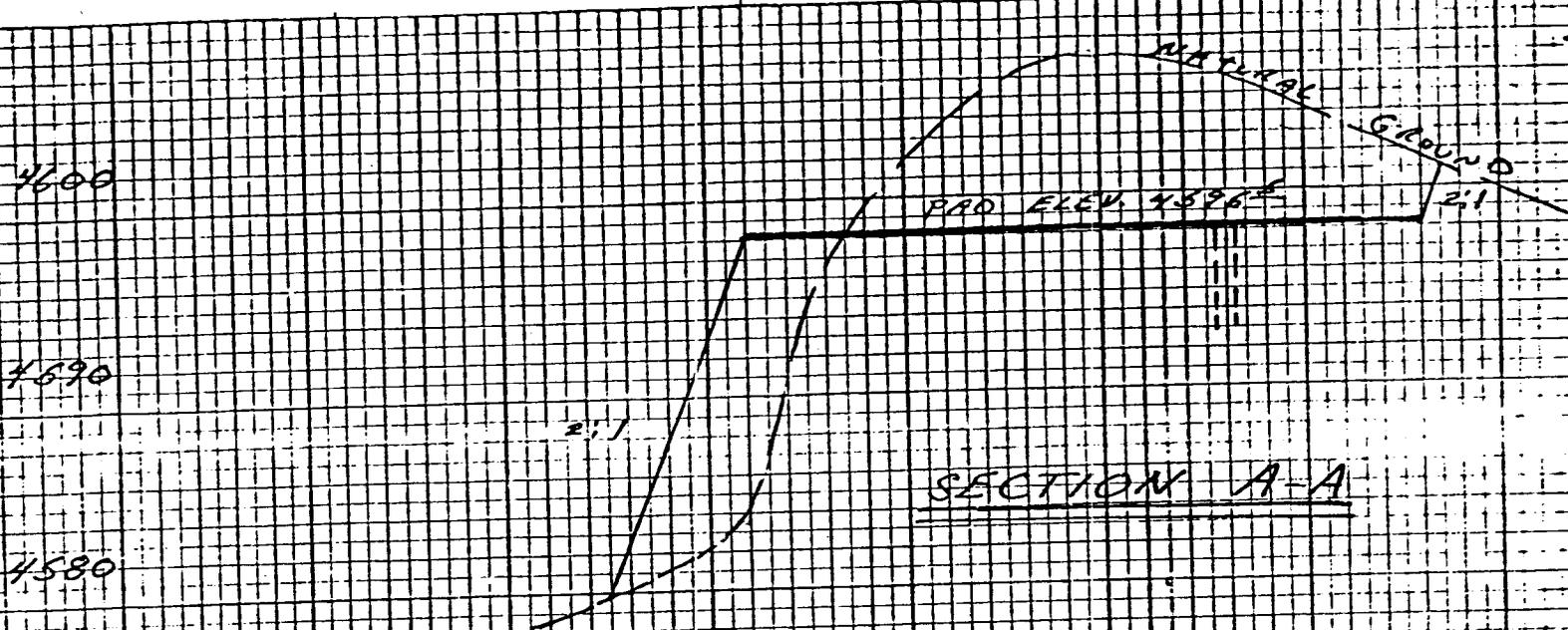
Plat No. 6

THE SUPERIOR OIL CO.
 CORTEX-CASPER DISTRICT
 ENGINEERING DEPARTMENT

**RIG LAYOUT & DRILL
 PAD CROSS SECTION**

McElmo Creek Unit No. F-25
 Sec. 24, T.41 S. - R.24 E.,
 San Juan County, Utah

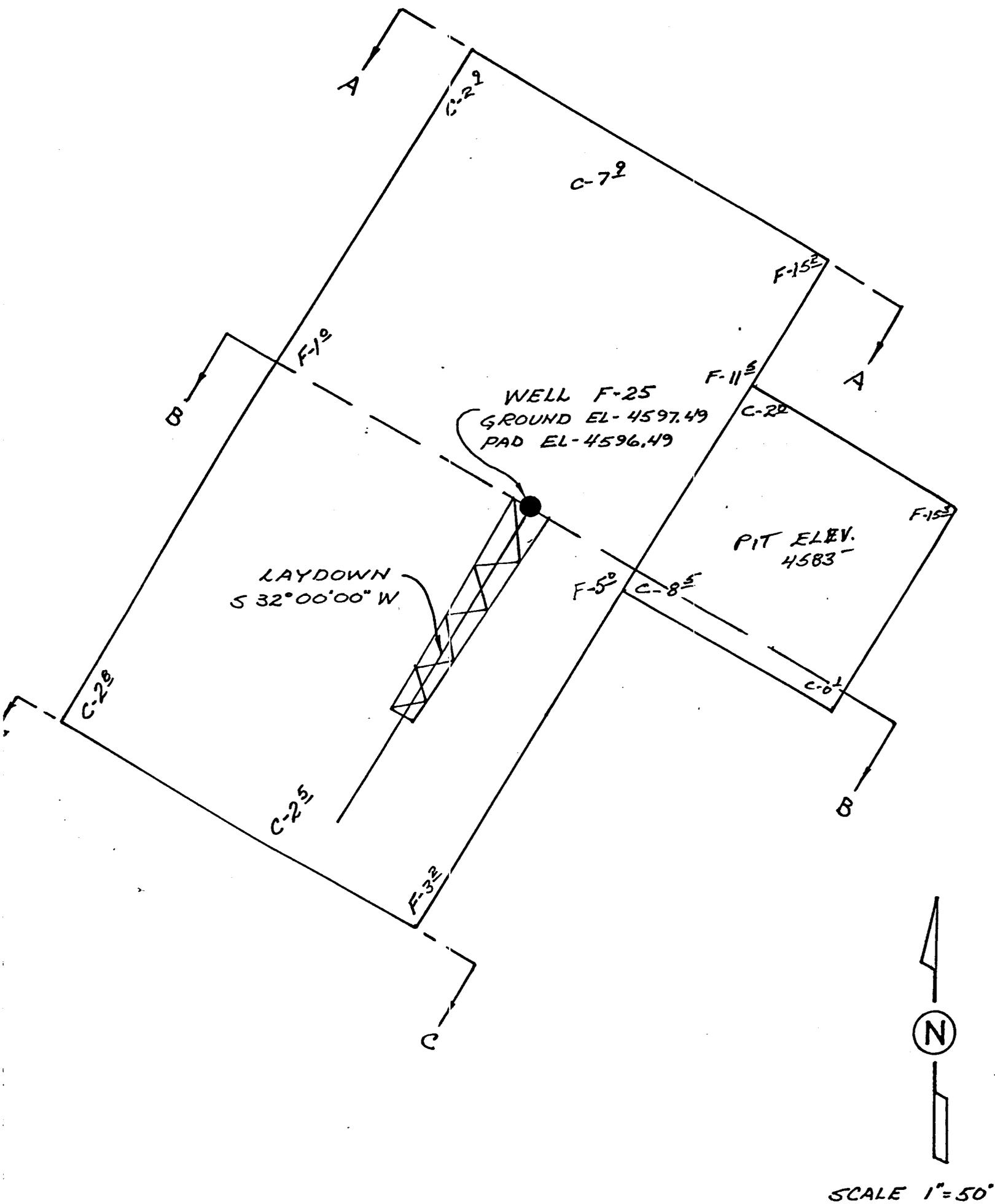
BY JES DATE 8/6/04
 SCALE 1" = 80' REVISED



SCALE: HORIZ - 1" = 50'
 VERT - 1" = 10'

FOUR CORNERS SURVEYING
 21283 COUNTY ROAD P
 CORTEZ, COLORADO 81321
 303-565-4894

SUPERIOR OIL COMPANY - WELL F-25



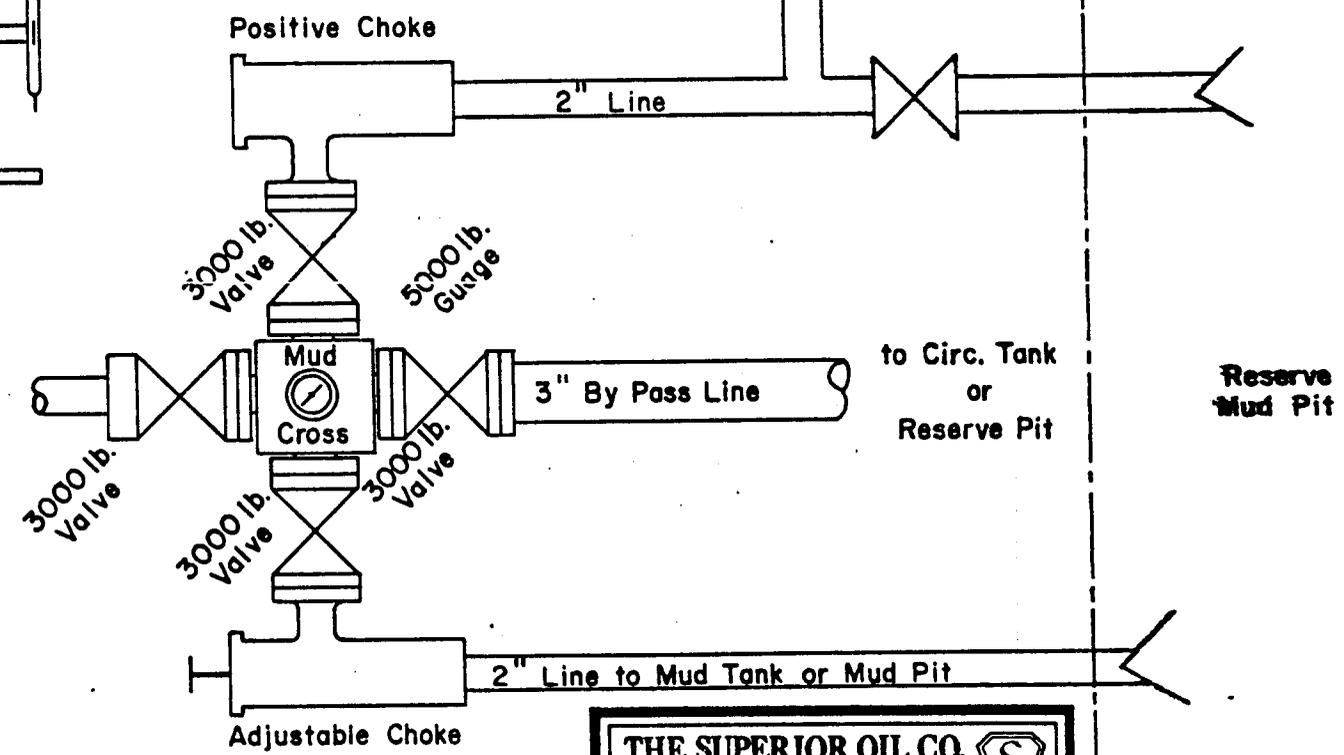
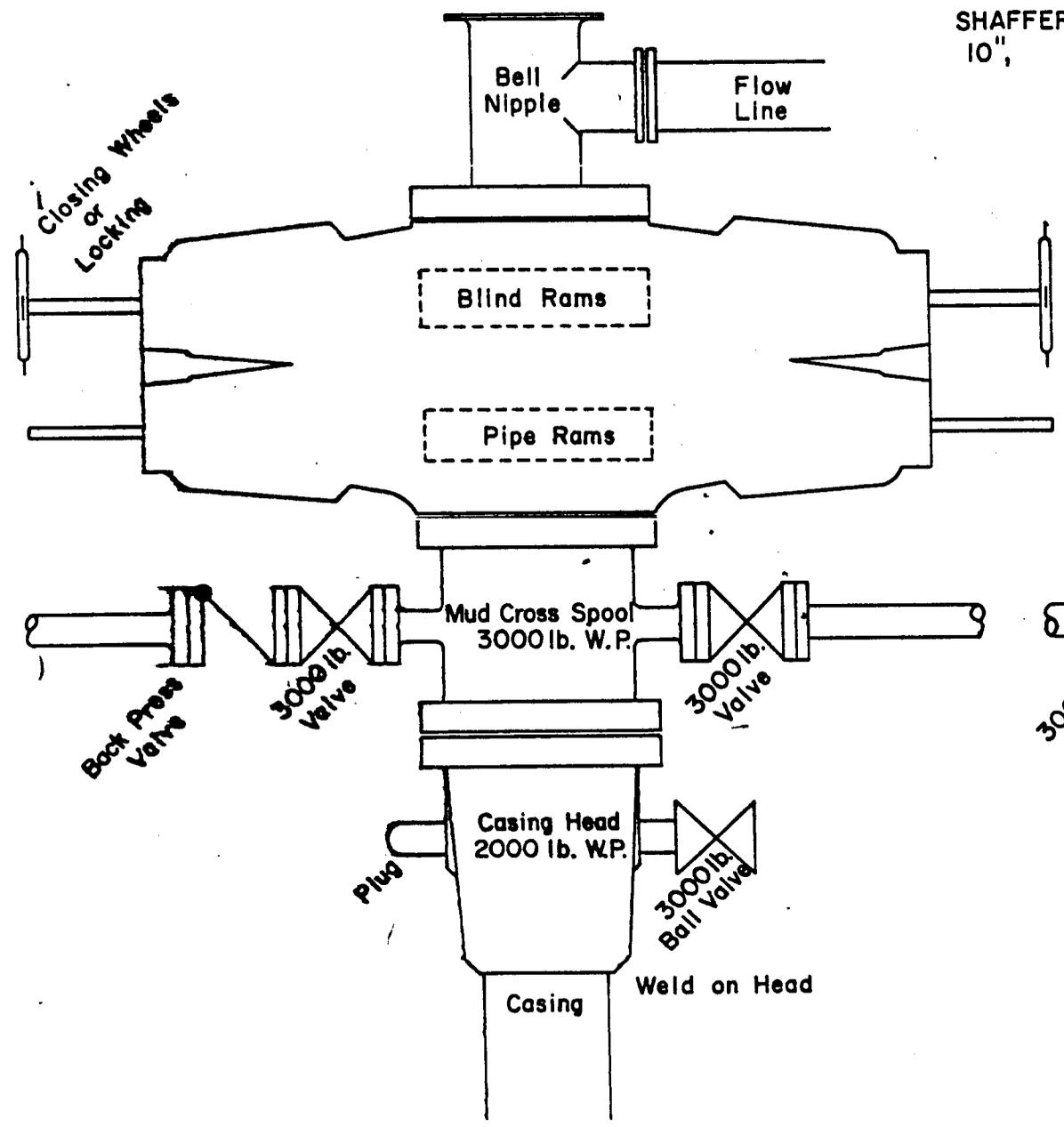
FOUR CORNERS SURVEYING
21283 COUNTY ROAD P
CORTEZ, COLORADO 81321
303-585-4894

Plot No. 9

SHEET 3 OF 3 DATED 5-18-'84

Circulating Tank

SHAFFER DOUBLE GATE BLOW OUT PREVENTER 10", 3000 lb. W.P., 6000 lb. Test, Type E



THE SUPERIOR OIL CO.
CORTIZ-CASPER DISTRICT
ENGINEERING DEPARTMENT

**SCHEMATIC DIAGRAM
OF PRESSURE CONTROL
EQUIPMENT**

BY JEG
SCALE NONE

DATE 6/25/79
REVISED

SUPERIOR OIL

June 11, 1984

Mr. Matt N. Millenbach
Area Manager
U. S. Department of the Interior
Bureau of Land Management
Caller Service 4104
Farmington, New Mexico 87499

Re: Surface Use Development Plan
Proposed Well
McElmo Creek Unit #F-25
960' FNL, 1000' FWL
Section 24, T41S, R24E SLM
San Juan County, Utah

Gentlemen:

We submit this Surface Use Program Plan with the APD, Form 3160-3, for the above-referenced oil well and the plan is as follows:

1. The existing roads are shown on the attached Plat No. 3. Directions to the location are: From the San Juan River Bridge go south on the black top 0.4 miles to the Red Mesa highway, go southeast 1.2 miles to a gravel road on the left, proceed southeast on the gravel road parallelling the river 4.2 miles and then go southwest 0.9 miles to the location.
2. An access road will be constructed from the proposed location northeast approximately 2000' to an existing road.
3. Location of existing wells within one mile (refer to Plat No. 5).
 - a. Waterwells - none.
 - b. Abandoned wells - 1.
 - c. Temporarily abandoned wells - none.
 - d. Disposal wells - none.
 - e. Drilling wells - none.
 - f. Producing wells - 12.
 - g. Shut-in wells - none.
 - h. Injection wells - 7.
4. There are existing producing facilities owned and controlled by Superior Oil Co. within a one mile radius. A 3500' flowline will be laid to the Area #6 tank battery.

SUPERIOR OIL

5. Location and type of water supply will be from Superior's McElmo Creek Unit fresh water supply wells near the San Juan River (SW 1/4 Sec. 17, T41S, R25E SLM). Water will be trucked to the location over existing roads and access road to be built.
6. Source of construction materials necessary to build the drilling pad will be obtained from the location. If gravel is needed to maintain existing road or top off the drilling pad it will be trucked from a privately owned gravel pit 0.25 miles west of Montezuma Creek.
7. Methods of handling waste disposal is to collect it in an earthen pit 6' to 8' deep with steep sides and fenced with small mesh wire and located near the mud pit. The reserved mud pit will be located on the south side of the location. When drilling operations are complete the mud pits will be allowed to dry and then backfilled and leveled to the contour of the original landscape. The reserve pit will be fenced on three sides while drilling and on the fourth side as soon as the drilling rig moves out. OSHA approved chemical toilets will be provided and maintained. (Refer to Plat No. 6 & 7).
8. Ancillary facilities. No permanent campsites or airstrips will be constructed. Two small portable trailer houses for Superior's and contractors drilling Supervisory personnel will be on the location while drilling the well. (Refer to Plat No. 6).
9. Wellsite layout. The location and position of all drilling equipment is shown on the attached plat. There is also a plat attached showing cross section diagram of the drill pad including all cuts and fills. Material from the location will be used for pad elevation. (Refer to Plats No. 6, 7, 8, & 9).
10. Plans for restoraton of the surface. Upon completion of drilling operations the site and unused portion of the access road will be restored to the contour of the original landscape. Upon abandonment of the location a reservoir will be built southwest of the location, no seeding is required.
11. Surface land is owned by the Navajo Tribe and is used primarily for grazing. Vegetation is sparse desert Type ground cover. There are no Indian habitations or artifacts in the immediate vicinity of the access road, flowline or drill site. The remains of a Hogan west of the location will be fenced to protect it.

SUPERIOR OIL

12. As for contacts with Superior Oil, the following are company and contract representatives:

Permitting - Wm H. Edwards
Construction - C. D. Likes
Drilling - J. E. Gagneaux
Mailing address - P. O. Drawer 'G'
Cortez, Colorado 81321
Telephone - 303-565-3733 (24 hrs).
Dirt Contractor - Dean McClellan
Perry McDonald Construction Co.
Cortez, Colorado
303-565-3656

I hereby 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 currently exist; that the statements made in this plan are, to the best of my knowledge, true and correct; and that the work associated with operations proposed herein will be performed by Superior Oil Company and its contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved. This statement is subject to the provisions of 18 U.S.C 1001 for the filing of a false statement.

Sincerely,

SUPERIOR OIL COMPANY



Wm. H. Edwards
Special Projects Superintendent

WHE/1h

RECONCILE WELL NAME AND LOCATION ON APD AGAINST SAME DATA ON PLAT MAP.

AUTHENTICATE LEASE AND OPERATOR INFORMATION

VERIFY ADEQUATE AND PROPER BONDING

AUTHENTICATE IF SITE IS IN A NAMED FIELD, ETC.

APPLY SPACING CONSIDERATION

ORDER _____

UNIT McElmo Creek

c-3-b

c-3-c

CHECK DISTANCE TO NEAREST WELL.

CHECK OUTSTANDING OR OVERDUE REPORTS FOR OPERATOR'S OTHER WELLS.

IF POTASH DESIGNATED AREA, SPECIAL LANGUAGE ON APPROVAL LETTER

IF IN OIL SHALE DESIGNATED AREA, SPECIAL APPROVAL LANGUAGE.

July 5, 1984

Superior Oil Company
P. O. Drawer "G"
Cortez, Colorado 81321

RE: Well No. McElmo Creek Unit #F-25
MMW Sec. 24, T. 41S R. 24E
960' FHL, 1000 FHL
San Juan County, Utah

Gentlemen:

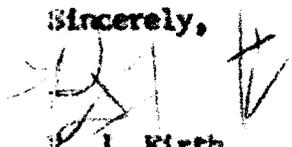
Approval to drill the above referenced oil well is hereby granted in accordance with Section 40-6-18, Utah Code Annotated, as amended 1983; and predicated on Rule A-3, General Rules and Regulations and Rules of Practice and Procedure.

In addition, the following actions are necessary to fully comply with this approval:

1. Spudding notification to the Division within 24 hours after drilling operations commence.
2. Submittal to the Division of completed Form OGC-6-X, Report of Water Encountered During Drilling.
3. Prompt notification to the Division should you determine that it is necessary to plug and abandon this well. Notify John R. Beza, Petroleum Engineer, (Office) (801) 533-5771, (Home) 298-7695 or R. J. Firth, Associate Director, (Home) 571-6068.
4. Compliance with the requirements and regulations of Rule C-27, Associated Gas Flaring, General Rules and Regulations, Oil and Gas Conservation.
5. This approval shall expire one (1) year after date of issuance unless substantial and continuous operation is underway or an application for an extension is made prior to the approval expiration date.

The API number assigned to this well is 43-037-31032.

Sincerely,


R. J. Firth
Associate Director, Oil & Gas

RJF/as

cc: Branch of Fluid Minerals
Bureau of Indian Affairs

**UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT**

SUBMIT IN TRIPLICATE*
(Other instructions on reverse side)

Form approved.
Budget Bureau No. 1004-0135
Expires August 31, 1985

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. <input type="checkbox"/> OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER		5. LEASE DESIGNATION AND SERIAL NO. 14-20-603-370
2. NAME OF OPERATOR Superior Oil Company/Mobil Oil Agent		6. IF INDIAN, ALLOTTEE OR TRIBE NAME Navajo
3. ADDRESS OF OPERATOR P.O. Drawer G Cortez, Co. 81321		7. UNIT AGREEMENT NAME McElmo Creek Unit
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 960' FNL 1000' FWL of Sec. 24		8. FARM OR LEASE NAME
14. PERMIT NO.	15. ELEVATIONS (Show whether DF, RT, CR, etc.) GL 4597	9. WELL NO. F-25
		10. FIELD AND POOL, OR WILDCAT Greater Aneth
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 24 T41 S-R24E
		12. COUNTY OR PARISH San Juan
		13. STATE Utah

Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANE <input checked="" type="checkbox"/>	(Other) _____	(Other) _____
(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)			

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

It is now proposed to cement the long string with a DV tool to be located at 2950'. 252 cubic ft. of cement will be located from TD to 4300' and 184 cubic ft. of cement will be located from the DV tool to 2250'.

ACCEPTED BY THE STATE
OF UTAH DIVISION OF
OIL, GAS, AND MINING

DATE: 6/24/85
BY: John R. Dyer

Federal approval of this action is required before commencing operations.

18. I hereby certify that the foregoing is true and correct

SIGNED: <u>C. N. Eggerman</u>	TITLE: <u>Sr. Regulatory Engineering Advisor</u>	DATE: <u>6/13/85</u>
(This space for Federal or State office use)		

APPROVED BY _____ TITLE: _____ DATE: _____
CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

**UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT**

DATE: _____
(Other instructions on reverse)

Form approved by _____
Budget # _____
Expires: _____

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

OIL WELL GAS WELL OTHER

2. NAME OF OPERATOR
SUPERIOR OIL COMPANY, through its Agent, MOBIL OIL CORP.

3. ADDRESS OF OPERATOR
P. O. DRAWER 'G', CORTEZ, COLORADO 81321

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.
See also space 17 below.)
At surface

960' FNL, 1000' FWL NWNW

14. PERMIT NO.
43-037-31032

15. ELEVATIONS (Show whether DF, ST, CR, etc.)
4597' Ungraded

5. LEASE DESIGNATION AND SERIAL NO.
14-20-603-370

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
NAVAJO

7. UNIT AGREEMENT NAME
MCELMO CREEK

8. FARM OR LEASE NAME
MCELMO CREEK UNIT

9. WELL NO.
E-25

10. FIELD AND POOL, OR WILDCAT
GREATER ANETH

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
24-41S 24E S1M

12. COUNTY OR PARISH
SAN JUAN

13. STATE
UTAH

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF
FRACTURE TREAT
SHOOT OR ACIDIZE
REPAIR WELL
(Other) _____

PULL OR ALTER CASING
MULTIPLE COMPLETE
ABANDON*
CHANGE PLANE

Build Cathodic Protection System

SUBSEQUENT REPORT OF:

WATER SHUT-OFF
FRACTURE TREATMENT
SHOOTING OR ACIDIZING
(Other) _____

REPAIRING WELL
ALTERING CASING
ABANDONMENT*

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Once drilled and completed, to maximize effective corrosion control of metallic piping and structures down hole and above ground, Mobil Oil Corporation, Agent for Superior Oil Company, proposes to construct an electrified cathodic protection system consisting of a subsurface graphite anode bed connected to an above ground rectifier which has a lead connected to the well casing.

The construction will consist of a trench, 140' long, 6' deep and 2' wide in the old reserve pi area of the well location. All construction will be confined to existing disturbed area of well location. Existing electrical power to the well will be used for this cathodic protection system.

The construction area has previously been cleared archaeologically by DCA per BIA DCA 84-302 dated 8-7-84.

APD approved by UDOGM 7-5-84 and BLM 9-10-84.

18. I hereby certify that the foregoing is true and correct.
SIGNED C. J. Benally *C. J. Benally* TITLE Sr. Regulatory Engineer DATE 1/9/86

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT TO BUREAU OF LAND MANAGEMENT
(Other instructions on reverse side)

Approved: _____
Budget Bureau: _____
Expires August: _____
3
14-20-603-370
C. LEASE DESIGNATION AND BLM FILE NO.
D. IF INDIAN, ALLOTTEE OR TRIBE NAME

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		7. UNIT AGREEMENT NAME NAVAJO	
2. NAME OF OPERATOR SUPERIOR OIL COMPANY, through its Agent, MOBIL OIL CORP.		8. FARM OR LEASE NAME MCELMO CREEK	
3. ADDRESS OF OPERATOR P. O. DRAWER 'G', CORTEZ, COLORADO 81321		9. WELL NO. F-25	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface 960' FNL, 1000' FWL NWNW		10. FIELD AND POOL, OR WILDCAT GREATER ANETH	
14. PERMIT NO. 43-037-31032		15. ELEVATIONS (Show whether OF, BT, OR, etc.) 4597' Ungraded	
		11. SEC., T., R., N., OR S.W. AND SURVEY OR AREA 24-41S 24E SLM	12. COUNTY OR PARISH SAN JUAN
			13. STATE UTAH

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANE <input checked="" type="checkbox"/>	(Other) <input type="checkbox"/>	
(Other) Renew APD		(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)	

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Location built. Approval for APD subsequently expired.
Request APD be reapproved.

RECEIVED

JAN 24 1986

DIVISION OF OIL
GAS & MINING

18. I hereby certify that the foregoing is true and correct

SIGNED Clyde J. Benally TITLE Sr. Regulatory Engineer DATE 1/9/86
C. J. Benally

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____
CONDITIONS OF APPROVAL IF ANY: _____

Federal approval of this action is required before commencing operations.

ACCEPTED BY THE STATE OF UTAH DIVISION OF OIL, GAS, AND MINING
DATE: 1-27-86
John R. Day

*See Instructions on Reverse Side

Mobil Oil Corporation

P.O. BOX 5444
DENVER, COLORADO 80217-5444

May 14, 1986

Utah Board of Oil, Gas and Mining
355 West North Temple
3 Triad Center, Suite 350
Salt Lake City, Utah 84180-1203

Attn: R. J. Firth
Associate Director

RECEIVED
MAY 16 1986

DIVISION OF
OIL, GAS & MINING

SUPERIOR OIL COMPANY MERGER

Dear Mr. Firth:

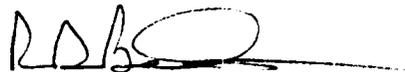
On September 20, 1984, The Superior Oil Company (Superior) became a wholly owned subsidiary of Mobil Corporation. Since January 1, 1985, Mobil Oil Corporation (MOC), another wholly owned subsidiary of Mobil Corporation, has acted as agent for Superior and has operated the Superior-owned properties.

On April 24, 1986, Superior was merged with Mobil Exploration and Producing North America Inc. (MEPNA), which is also a wholly owned subsidiary of Mobil Corporation. MEPNA is the surviving company of the merger.

This letter is to advise you that all properties held in the name of Superior will now be held in the name of MEPNA; and that these properties will continue to be operated by MOC as agent for MEPNA.

Attached is a listing of all wells and a separate listing of injection-disposal wells, Designation of Agent and an organization chart illustrating the relationships of the various companies. If you have any questions or require additional documentation of this merger, please feel free to contact me at the above address or (303) 298-2577.

Very truly yours,



CNE/rd
CNE8661

R. D. Baker
Environmental Regulatory Manager

WESTERN REGULATORY WELL COMPLIANCE DATA FILE (PAGE 1 OF 2)
 FOR THE CORTEZ SUPERVISOR AREA
 FOR THE GREATER ANETH FIELD 05/13/86

PROPERTY NAME	WELL NAME	COUNTY	STATE	SEC	TWNSHP	RNG	WELL TYPE	STATUS	API NUMBER	FEDERAL LEASE NUMBER	STATE NUMBER	UNIT NUMBER
MC ELMO CREEK	F-18	SAN JUAN	UT	SW	NW	12-41S-24E	PROD	OP	43-037-20184	14-20-603-5447		96-004190
	F-20	SAN JUAN	UT	SW	SW	12-41S-24E	PROD	OP	43-037-15707	14-20-603-5450		96-004190
	F-21	SAN JUAN	UT	NW	NW	13-41S-24E	COMP		43-037-31063	14-20-603-370		96-004190
	F-22	SAN JUAN	UT	SW	NW	13-41S-24E	PROD	OP	43-037-15947	14-20-603-370		96-004190
	F-23	SAN JUAN	UT	NW	SW	13-41S-24E	PROD	OP	43-037-31031	14-20-603-370		96-004190
	F-24	SAN JUAN	UT	SW	SW	13-41S-24E	PROD	OP	43-037-15948	14-20-603-370		96-004190
	F-25	SAN JUAN	UT	NW	NW	24-41S-24E	COMP		43-037-31032	14-20-603-370		96-004190
	F-26	SAN JUAN	UT	SW	NW	24-41S-24E	PROD	OP	43-037-15949	14-20-603-370		96-004190
	F15A	SAN JUAN	UT	NW	SW	01-41S-24E	INJ	OP	43-037-31149	14-20-603-4032		96-004190
	G-11	SAN JUAN	UT	NE	SW	36-40S-24E	PROD	OP	43-037-30376	14-20-0603-6146		96-004190
	G-12	SAN JUAN	UT	SE	SW	36-40S-24E	PROD	OP	43-037-15618	14-20-0603-6146		96-004190
	G-13	SAN JUAN	UT	NE	NW	01-41S-24E	PROD	OP	43-037-30363	14-20-603-4032		96-004190
	G-14	SAN JUAN	UT	SE	NW	01-41S-24E	PROD	OP	43-037-16143	14-20-603-4032		96-004190
	G-16	SAN JUAN	UT	SE	SW	01-41S-24E	PROD	OP	43-037-16144	14-20-603-4032		96-004190
	G-17	SAN JUAN	UT	NE	NW	12-41S-24E	PROD	OP	43-037-30378	14-20-603-4039		96-004190
	G-18	SAN JUAN	UT	SE	NW	12-41S-24E	INJ	OP	43-037-15494	14-20-603-4039		96-004190
	G-18B	SAN JUAN	UT	NW	NE	12-41S-24E	PROD	OP	43-037-30399	14-20-603-4039		96-004190
	G-19	SAN JUAN	UT	NE	SW	12-41S-24E	INJ	OP	43-037-05532	14-20-603-5450		96-004190
	G-20	SAN JUAN	UT	SE	SW	12-41S-24E	COMP		43-037-31188	14-20-603-5450		96-004190
	G-21	SAN JUAN	UT	NE	NW	13-41S-24E	INJ	SI	43-037-16347	14-20-603-370		96-004190
	G-21A	SAN JUAN	UT	NE	NW	13-41S-24E	INJ	OP	43-037-30974	14-20-603-370		96-004190
	G-22	SAN JUAN	UT	NE	NW	13-41S-24E	PROD	TA	43-037-31204	14-20-603-370		96-004190
	G-23	SAN JUAN	UT	NE	SW	13-41S-24E	INJ	OP	43-037-16348	14-20-603-370		96-004190
	G-24	SAN JUAN	UT	SE	SW	13-41S-24E	PROD	OP	43-037-31000	14-20-603-370		96-004190
	G-25	SAN JUAN	UT	NE	NW	24-41S-24E	INJ	OP	43-037-16349	14-20-603-370		96-004190
	H-11	SAN JUAN	UT	NW	SE	36-40S-24E	INJ	OP	43-037-05739	14-20-0603-6145		96-004190
	H-12	SAN JUAN	UT	SW	SE	36-40S-24E	PROD	OP	43-037-30360	14-20-0603-6145		96-004190
	H-13	SAN JUAN	UT	NW	NE	01-41S-24E	INJ	OP	43-037-05700	14-20-603-4032		96-004190
	H-14	SAN JUAN	UT	SW	NE	01-41S-24E	PROD	OP	43-037-30362	14-20-603-4032		96-004190
	H-15	SAN JUAN	UT	NW	SE	01-41S-24E	INJ	OP	43-037-05666	14-20-603-4039		96-004190

**UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT**

SUBMIT IN TRIPlicate
(Other instructions on reverse side)

Form approved
Budget Bureau No. 1004-0135
Expires August 31, 1985

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

OIL WELL GAS WELL OTHER

1. NAME OF OPERATOR

MOBIL OIL CORPORATION

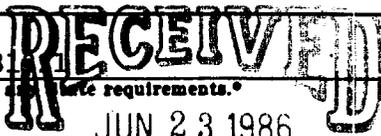
2. ADDRESS OF OPERATOR

P. O. DRAWER G, CORTEZ, COLORADO 81301

3. LOCATION OF WELL (Report location clearly and in accordance with applicable requirements.
See also space 17 below.)

At surface

960' FNL, 1000' FWL NWNW



DIVISION OF
OIL, GAS & MINING

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, OR, etc.)

12. COUNTY OR PARISH

18. STATE

SAN JUAN

UTAH

6. LEASE DESIGNATION AND SERIAL NO.

14-20-603-370

8. IF INDIAN, ALLOTTEE OR TRIBE NAME

NAVAJO

7. UNIT AGREEMENT NAME

McELMO CREEK

9. FARM OR LEASE NAME

McELMO CREEK UNIT

9. WELL NO.

F-25

10. FIELD AND POOL, OR WILDCAT

GREATER ANETH

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

24-41S 24E SLM

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

TEST WATER SHUT-OFF

FULL OR ALTER CASING

WATER SHUT-OFF

REPAIRING WELL

FRACTURE TREAT

MULTIPLE COMPLETE

FRACTURE TREATMENT

ALTERING CASING

SHOOT OR ACIDIZE

ABANDON*

SHOOTING OR ACIDIZING

ABANDONMENT*

REPAIR WELL

CHANGE PLANE

(Other) _____

(Other) -non renewal of APD

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Mobil Oil has elected not to drill this well this year or early next year. Please allow the approved APD for this well to expire.

Mobil Oil wants to maintain the location as built for a period of at least one year and request that reclamation requirement be held for that length of time.

Mobil Oil will have the option to resubmit the APD later when a decision is made to drill this well.

18. I hereby certify that the foregoing is true and correct

SIGNED

C. J. Benally
C. J. Benally

TITLE Sr. Regulatory Engineer

DATE 6/19/86

(This space for Federal or State office use)

APPROVED BY _____

TITLE _____

DATE _____

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

070314

14-20-603-370 (PD)
3162.3-1(I) (01)

Caller Service 4104
Farmington, New Mexico 87499

RECEIVED
JUN 30 1986

JUN 25 1986

**DIVISION OF
OIL, GAS & MINING**

CERTIFIED--RETURN RECEIPT REQUESTED

Mobil Oil Corporation
P.O. Drawer G
Cortez, CO 81321

Gentlemen:

Enclosed is your Application for Permit to Drill (APD) well No. F-25 McElmo Creek Unit, NWNW sec. 24, T. 41 S., R. 24 E., San Juan County, Utah, lease 14-20-603-370. The subject APD is rescinded in accordance with your request received June 20, 1986. Existing construction may be maintained for one year at which time a review will be required.

Sincerely,



FOR John S. McKee
Acting Area Manager

Enclosure

cc:
DOGM (Utah)



STATE OF UTAH
NATURAL RESOURCES
Oil, Gas & Mining

Norman H. Edinger, Director
Dee C. Hansen, Executive Director
Dianne R. Nielson, Ph.D., Division Director

355 W North Temple • 3 Triad Center • Suite 350 • Salt Lake City, UT 84180-1203 • 801-538-5340

July 1, 1986

MEPNA
Mobil Oil Company
P.O. Drawer G
Cortez, Colorado 81321

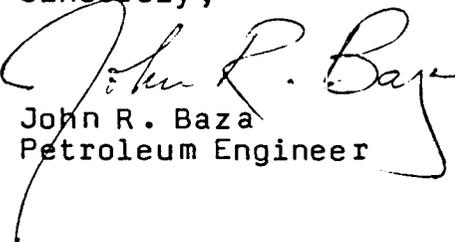
Gentlemen:

RE: Well No. McElmo Creek Unit #F-25, Sec.24, T.41S, R.24E,
San Juan County, Utah, API NO. 43-037-31032

Per your request, approval to drill the subject well is hereby rescinded. A new Application for Permit to Drill must be filed with this office for approval, prior to future drilling of the subject location.

If any previously unreported operations have been performed on this well location, it is imperative that you notify the Division of Oil, Gas and Mining immediately.

Sincerely,



John R. Baza
Petroleum Engineer

sb
cc: BLM - Farmington
D. R. Nielson
R. J. Firth
Well file
0278T-87