

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
 2222.7' FSL & 2049.6' FWL of SEC. 17
 At proposed prod. zone
 2500' FSL & 2100' FWL of SEC. 17

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
 Approximately 1 mile NW of Aneth, Utah

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drig. unit line, if any)
 2000'

16. NO. OF ACRES IN LEASE
 2518.7'

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.
 1320'

19. PROPOSED DEPTH
 5460'

20. ROTARY OR CABLE TOOLS
 Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
 Ungraded GL: 4471'

22. APPROX. DATE WORK WILL START*
 Feb. 15, 1985

5. LEASE DESIGNATION AND SERIAL NO.
 14-20-603-263

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
 NAVAJO

7. UNIT AGREEMENT NAME
 McELMO CREEK UNIT

8. FARM OR LEASE NAME

9. WELL NO.
 #0-23

10. FIELD AND POOL, OR WILDCAT
 GREATER ANETH

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
 SEC. 17, T41S, R25E

12. COUNTY OR PARISH
 SAN JUAN

13. STATE
 UTAH

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 (177 ft ³) cmt to surface
12-1/4"	9-5/8"	36# K-55	1110'	430 sx (692 ft ³) cmt to surface
8-3/4"	7"	23# K-55	5460'	500 sx (590 ft ³) cmt

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

APPROVED BY THE STATE
 OF UTAH DIVISION OF
 OIL, GAS, AND MINING
 DATE: 1/9/85
 BY: John L. Day

RECEIVED
 JAN 04 1985
 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 T. Greg Merrion TITLE Petroleum Engineer DATE 12-18-84

(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

SUPERIOR OIL

December 18, 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 #0-23
2049' FWL, 2223' FSL
NESW Section 17, T41S, R25E
San Juan County, Utah

Sir:

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

1. To reach the location start in front of the Thiftway Store at Aneth, Utah and go west approximately 1.0 miles on Utah Highway 262 and the location is off the road to the right.
2. An access road of approximately 40' will be constructed from the existing Utah Highway 262 to the southwest corner of the pad. Egress permits with Utah State Highways will be acquired. Caution signs will be posted on both sides of the location on the Highway during construction and drilling activities.
3. Superior does have a current inventory of all existing wells within a one mile radius of the proposed well. Attached is Plat #5 showing existing wells in the area as our information shows it.
4. Superior has existing production facilities, Section 17 Satellite in the NE-1/4NW-1/4 of Section 17, and a production flowline, approximately 1800' in length, will be laid from this well to the above production facility. (See Plat #4). An electrical powerline approximately 600' in length will be constructed to the north from the well to the existing unit power system (See Plat #7).
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-1/2 Sec. 17, T41S, R25E SLM). Water will be trucked to the location over existing roads and access road to be built.

SUPERIOR OIL

Page 2

6. All construction material necessary to build the drilling pad will be obtained from the location. Graveling of the access and/or existing road is not deemed necessary for the drilling of this well. The drainage, if any, will be diverted around the west side of the location.
7. Methods of handling waste disposals are as follows:
 - A. A trash or burn pit, an earthen pit 6 to 8 feet deep with steep sides and mesh wire fencing, will be constructed in the southwest corner of the reserve mud pits. (See Plat #6).
 - B. The reserve mud pits will be located on north side of the location for the drilling mud, cuttings, and fluids. The reserve pit will be fenced on three sides away from the pad while drilling and the fourth side will be fenced as soon as the drilling rig moves out. When drilling operations are complete, the reserve pit will be allowed to dry naturally and then be backfilled, leveled and contoured to the original landscape as much as possible. (See Plats 6,7 and 8).
 - C. Chemical toilets, meeting OSHA approval, will be provided and maintained during drilling operations.
8. The support facilities consisting of two small mobile homes for use by supervisory personnel of Superior and the drilling contractor will be parked on the south edge of location as shown on the attached Plat #6 during drilling operations. No additional or other ancillary facilities is anticipated at this time.
9. A plat of the proposed drill pad and its location relative to topographic features is attached (see Plat #2). Diagrams showing cross section of cuts and fills, site organization, and drilling rig orientation are contained in Plats #6, #7, #8 and #9.
10. Upon completion of the drilling operations and if the well is deemed dry, then the location and the access road will be cleaned and restored to the original topographical contours as much as possible and reseeded in accordance with the requirements and stipulations of the Bureau of Indian Affairs, Shiprock Agency.
11. The land at the location and all the land crossed by the access road to be constructed is Navajo Tribal Lands and managed by the Bureau of Indian Affairs.

SUPERIOR OIL

Page 3

12. Any additional questions, requests and/or unanticipated developments will be channeled through the appropriate individuals of the BLM & BIA. Superior Oil has not selected a drilling contractor at this time. All dirt contractors bidding for the location construction were in attendance during the pre-drill site inspection.
13. As for the contacts with Superior Oil, the following are company and contract representatives:

Permitting - C. J. Benally
Construction - C. D. Likes
Drilling - J. E. Gagneaux

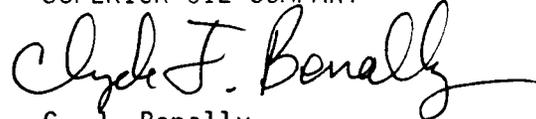
Mailing Address: P. O. Drawer 'G'
Cortez, Colorado 81321
Telephone: 303-565-3733 (24 hrs)

Dirt Contractor - Not yet determined.

Drilling Contractor - Not yet determined.

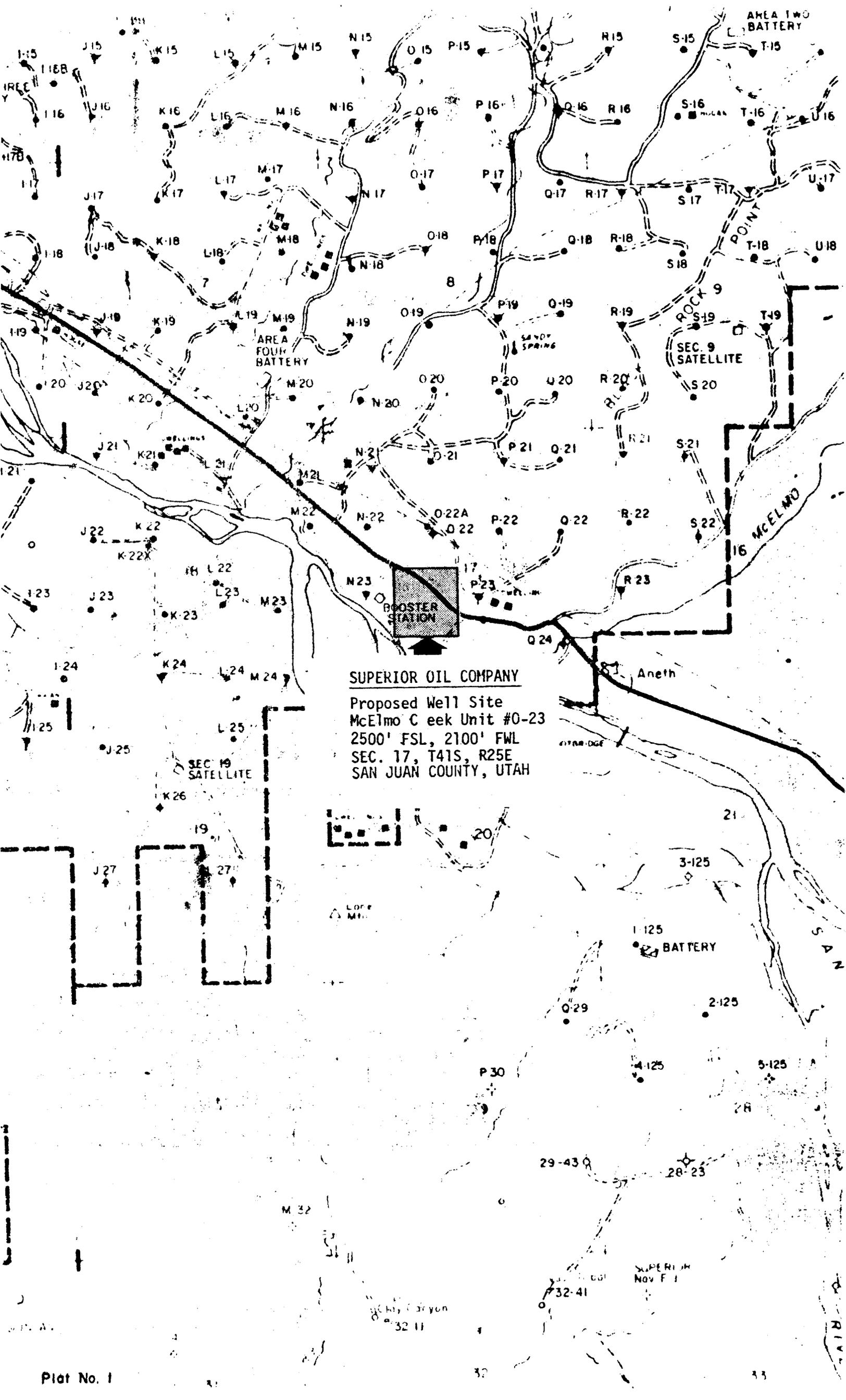
I hereby certify that I, or persons under my direct supervision, have inspected the proposed drill site and access route; that I am familiar with the conditions which currently exist; that the statements made in this plan are, to the best of my knowledge, true and correct; and that the work associated 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. The statement is subject to the provision of 18 U.S.C. 1001 for the filing of a false statement.

SUPERIOR OIL COMPANY



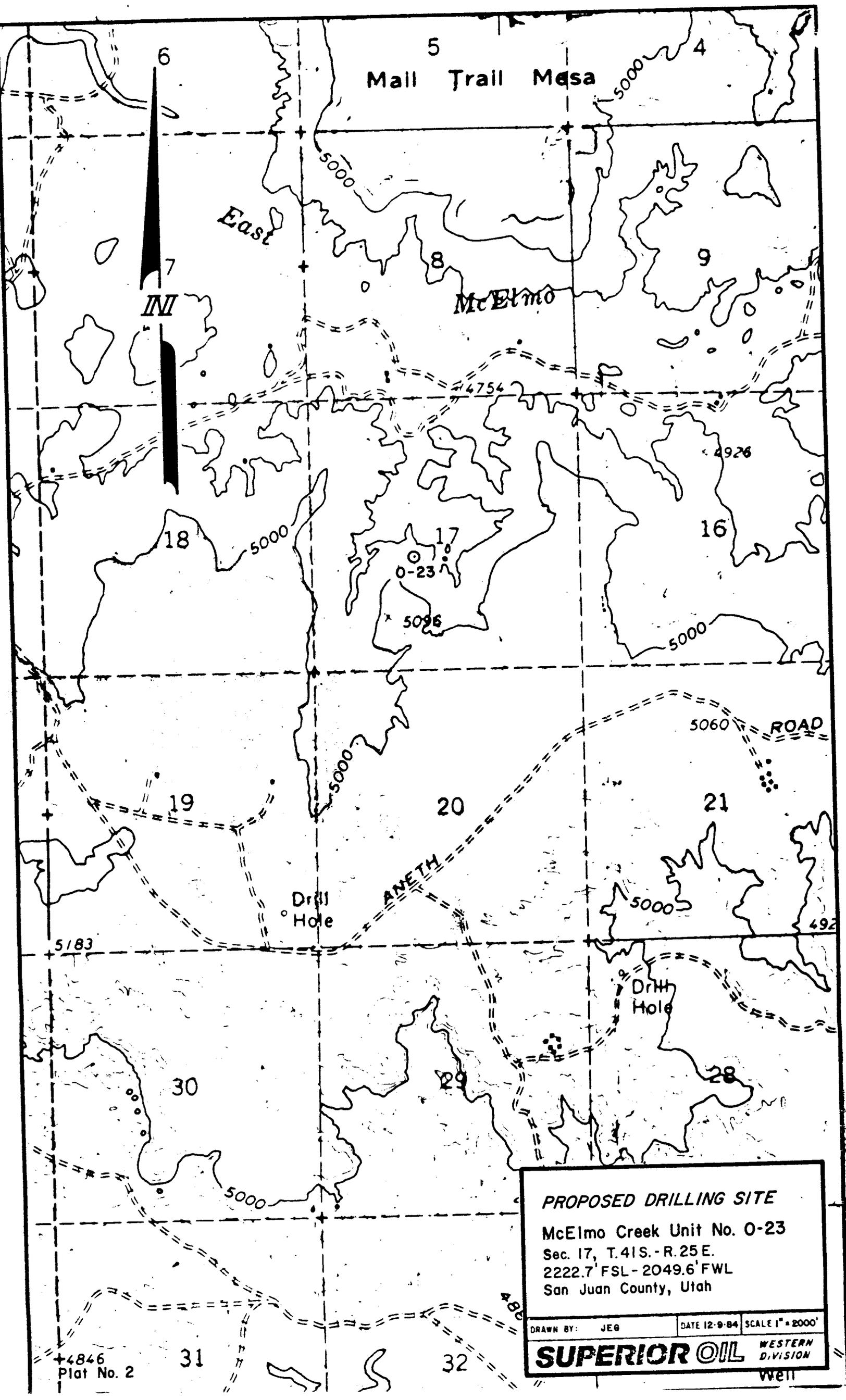
C. J. Benally
Environmental Coordinator

CJB/1h



SUPERIOR OIL COMPANY

Proposed Well Site
 McElmo Creek Unit #0-23
 2500' FSL, 2100' FWL
 SEC. 17, T41S, R25E
 SAN JUAN COUNTY, UTAH



Mall Trail Mesa

ANI

McElmo

0-23

5096

ROAD

ANETH

Drill Hole

Drill Hole

PROPOSED DRILLING SITE

McElmo Creek Unit No. 0-23
 Sec. 17, T.41S. - R.25E.
 2222.7' FSL - 2049.6' FWL
 San Juan County, Utah

DRAWN BY: JEG

DATE 12-9-84

SCALE 1" = 2000'

SUPERIOR OIL

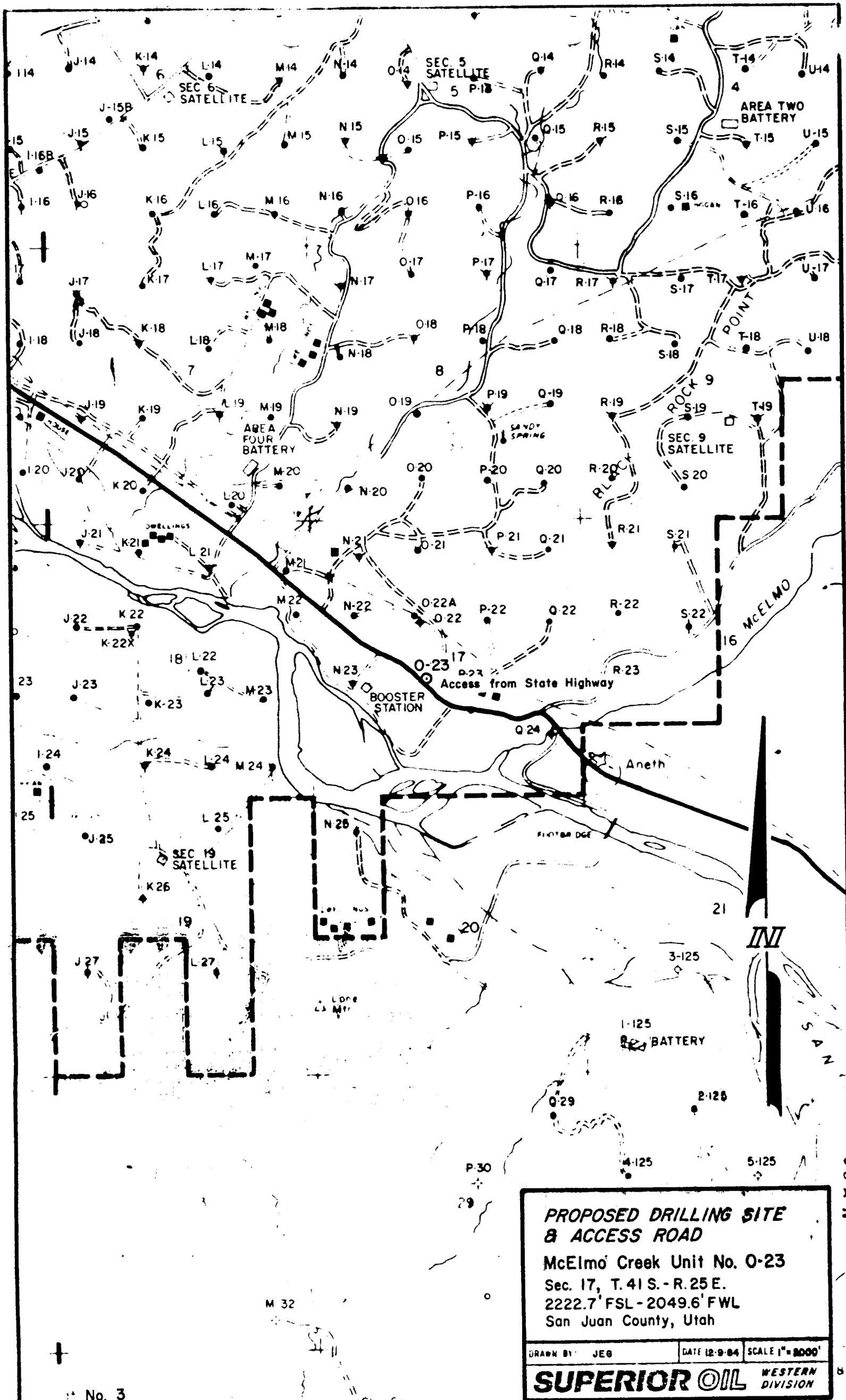
WESTERN DIVISION

Well

4846
Plat No. 2

31

32

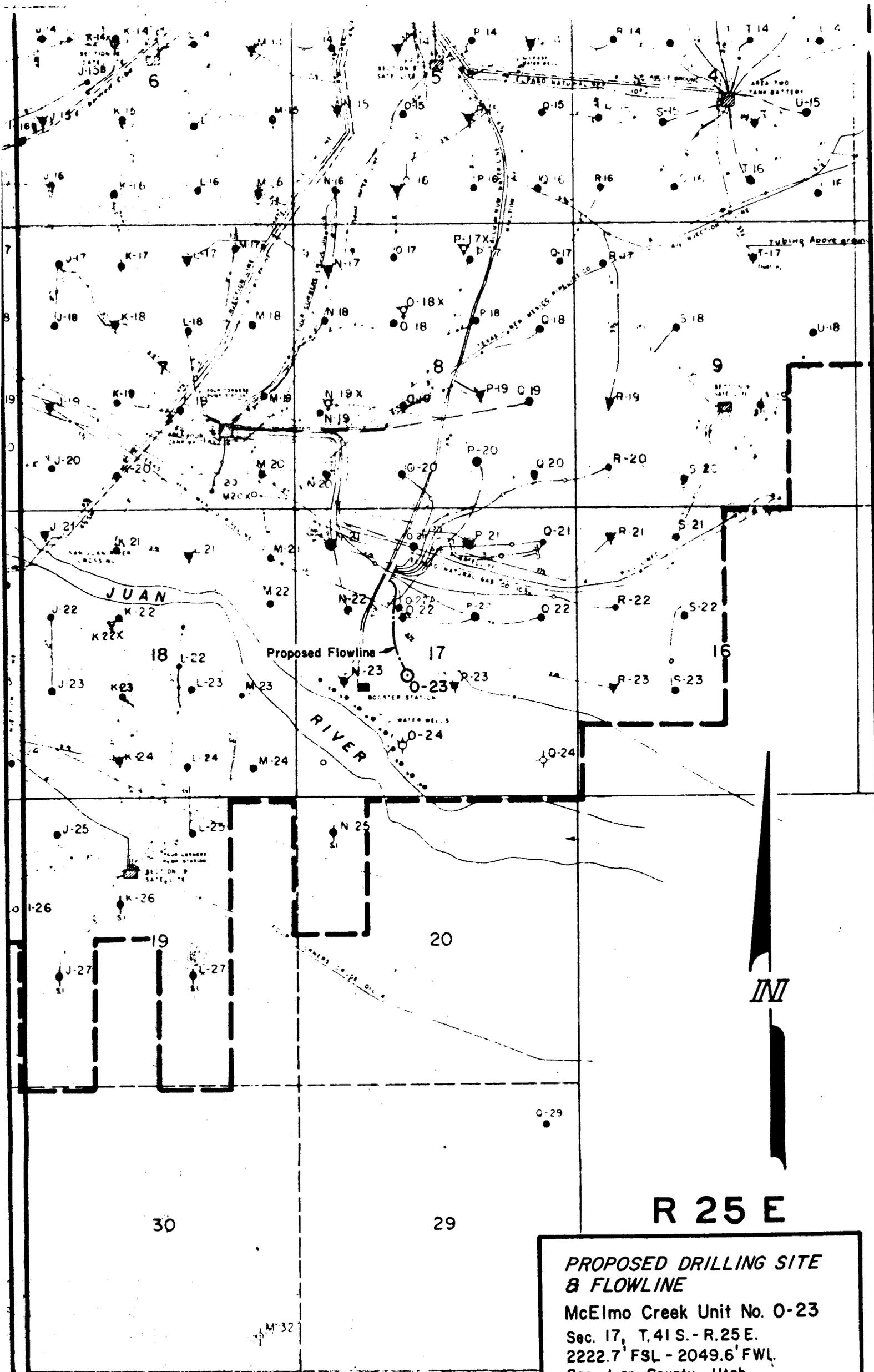


**PROPOSED DRILLING SITE
& ACCESS ROAD**

McElmo Creek Unit No. O-23
 Sec. 17, T. 41 S. - R. 25 E.
 2222.7' FSL - 2049.6' FWL
 San Juan County, Utah

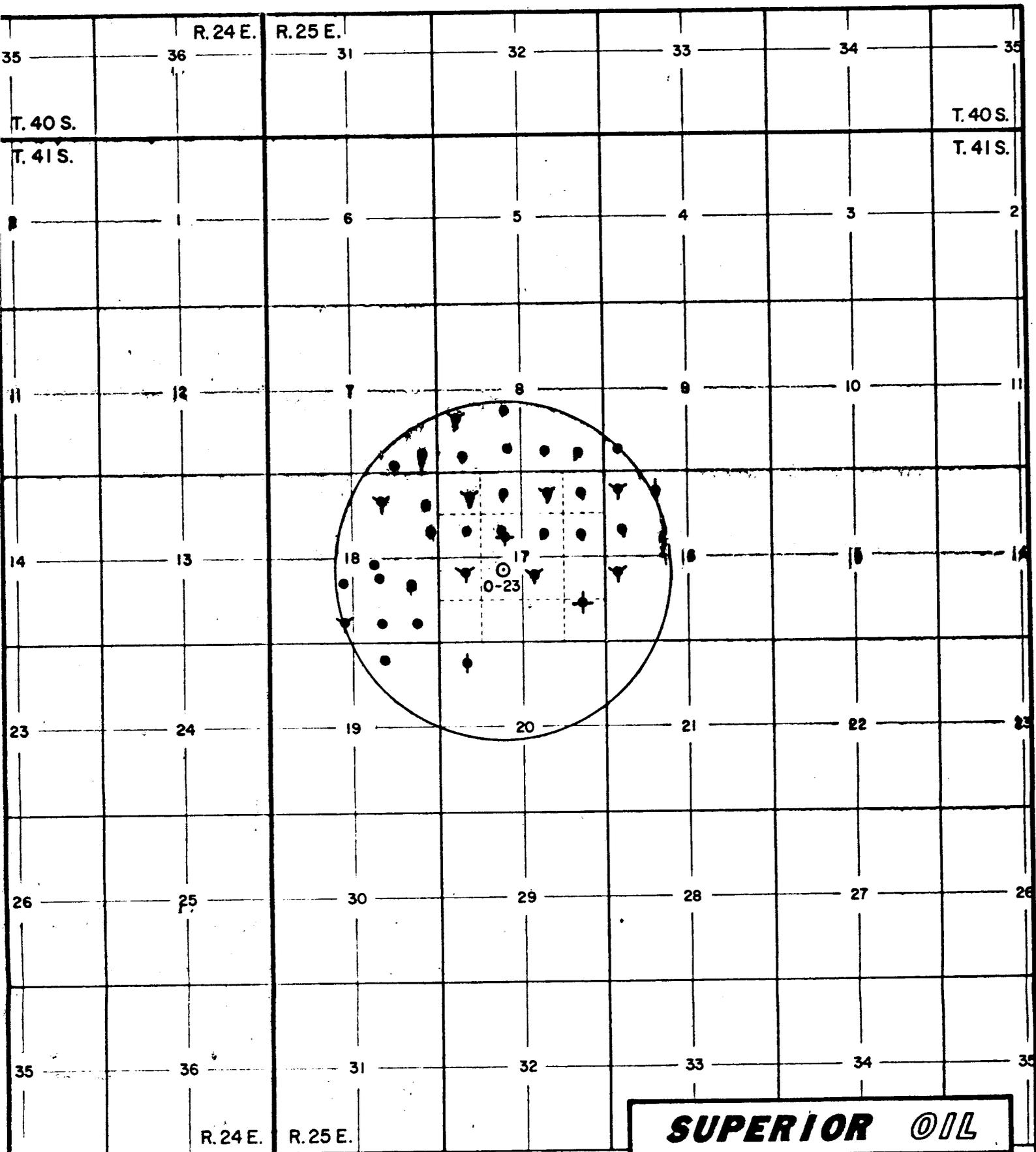
DRAWN BY: JEG	DATE 12-9-84	SCALE 1" = 8000'
---------------	--------------	------------------

SUPERIOR OIL WESTERN DIVISION



**PROPOSED DRILLING SITE
& FLOWLINE**
 McElmo Creek Unit No. O-23
 Sec. 17, T. 41 S. - R. 25 E.
 2222.7' FSL - 2049.6' FWL
 San Juan County, Utah

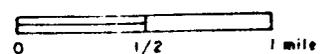
DRAWN BY: JEB	LATE 12-9-64	SCALE 1" = 800'
SUPERIOR OIL		WESTERN DIVISION



- Proposed Well
- Producing Well
- ☀ Gas Well
- ▽ Water Injection Well
- ◊ Temporarily Abandoned
- ⊕ Plugged and Abandoned

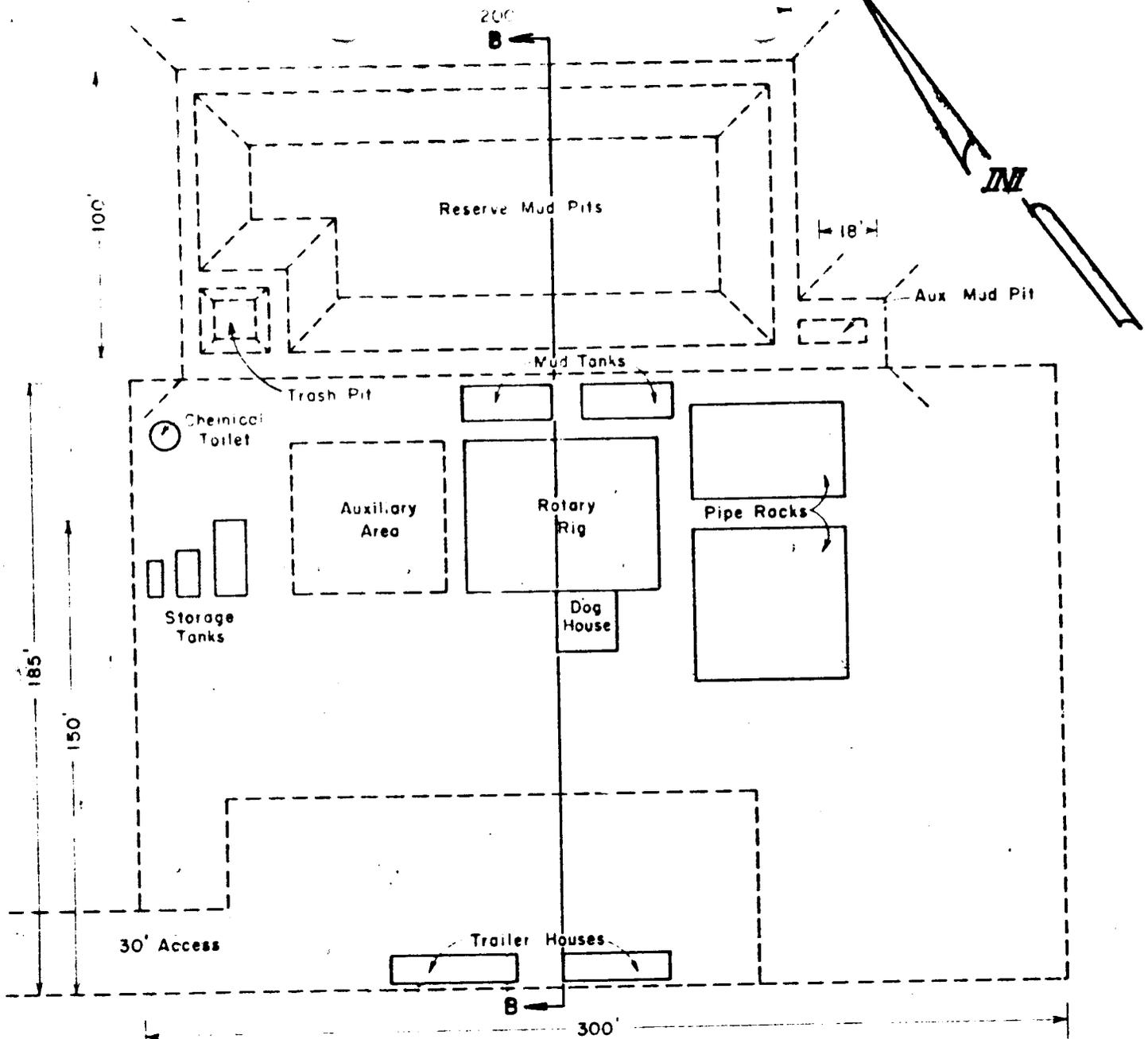
SUPERIOR OIL

EXISTING WELLS
SURROUNDING
PROPOSED WELL



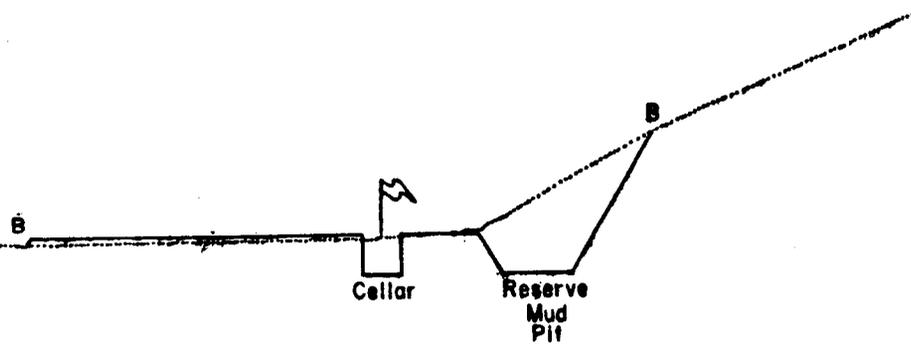
By: JEG

Date: 12-9-84



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

PROPOSED WELL SITE
 M.C.U. 0-23
 Original Elev. 4470.9'



Original Contour
 Reference Point
 Graded Proposal

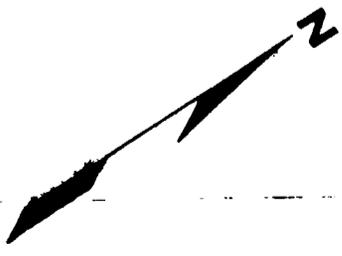
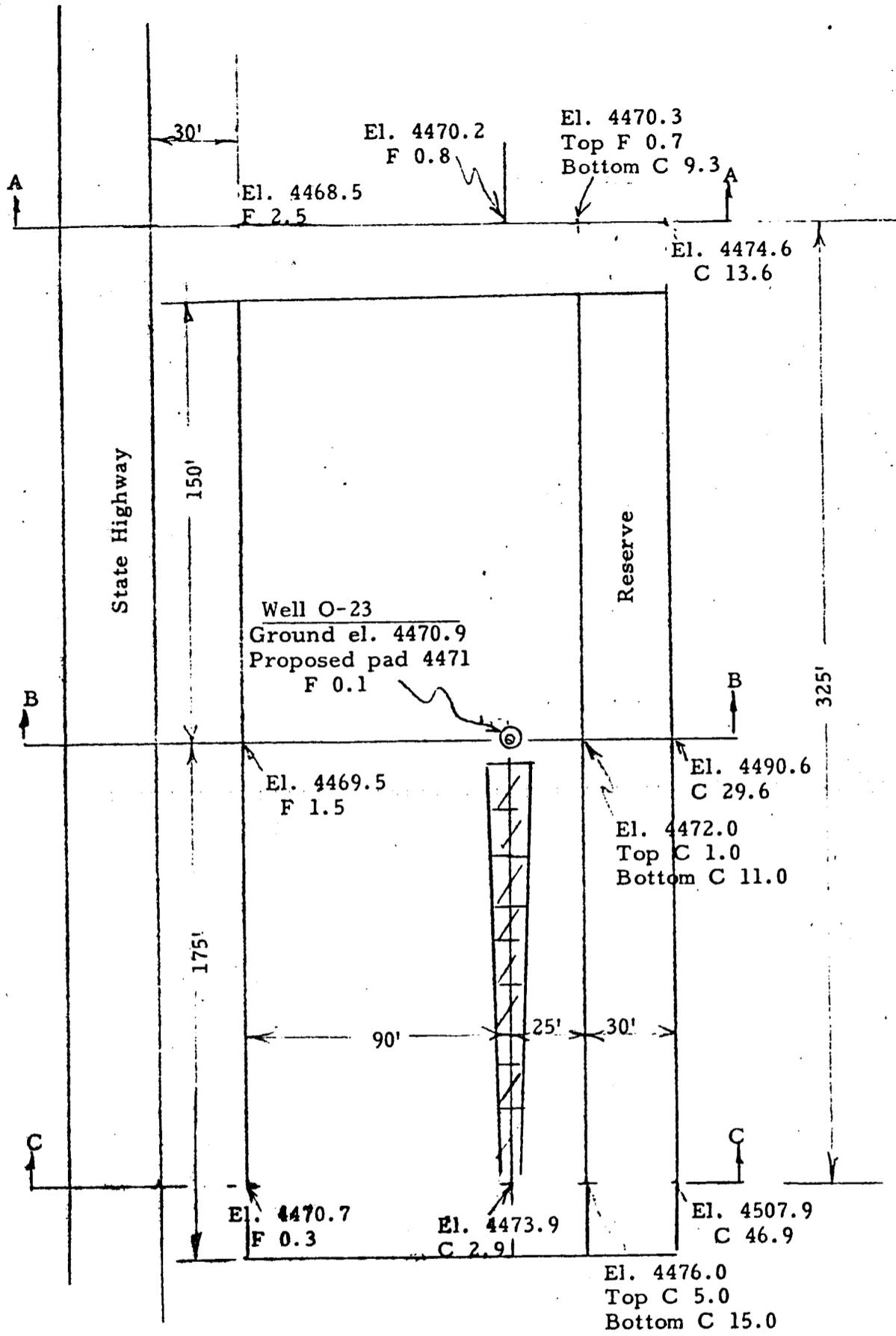


THE SUPERIOR OIL CO.
 CORTEZ CASPER DISTRICT
 ENGINEERING DEPARTMENT

**RIG LAYOUT & DRILL
 PAD CROSS SECTION**

McElmo Creek Unit No. 0-23
 Sec. 17, T. 41 S. - R. 25 E.
 San Juan County, Utah

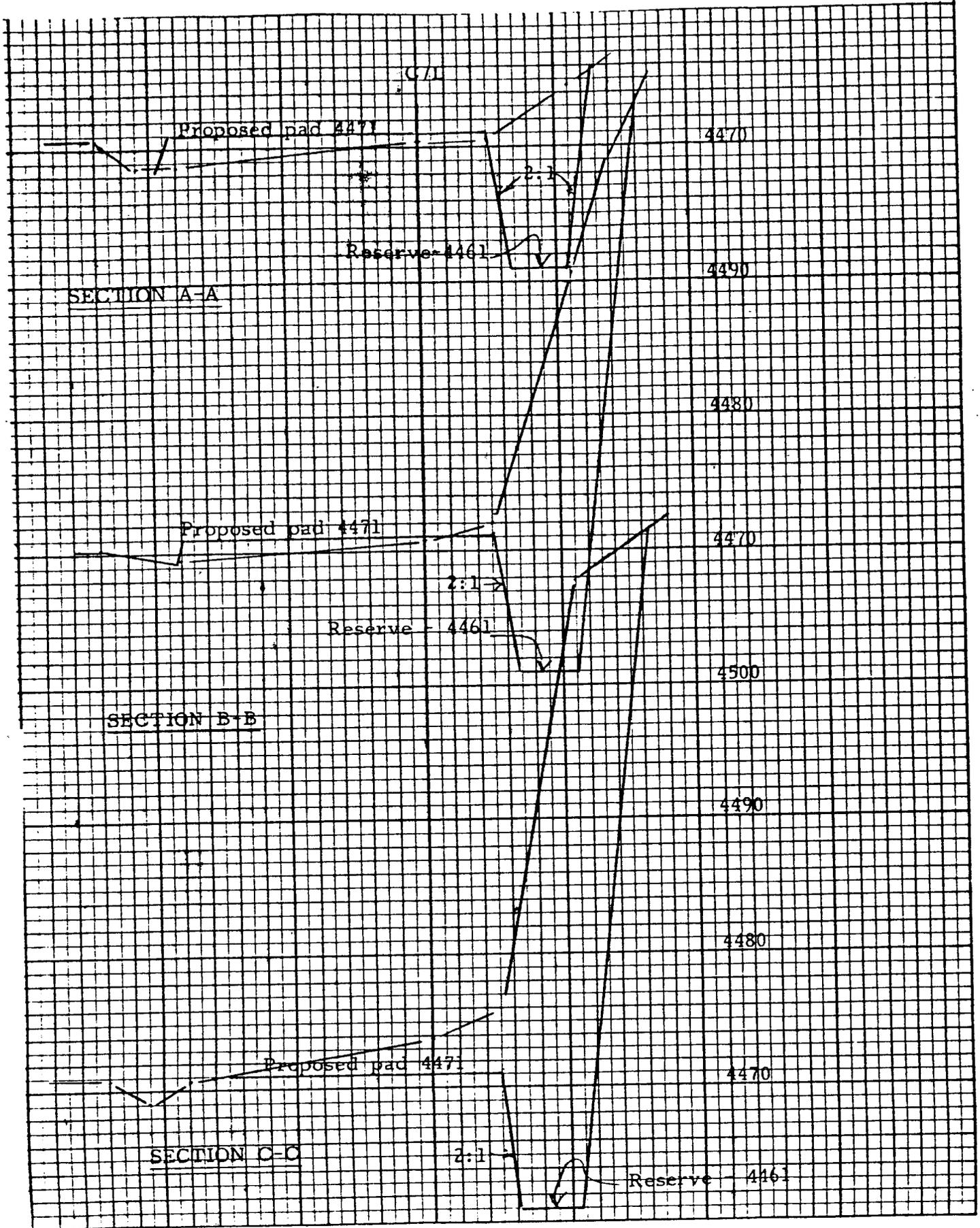
DATE: 12-9-84
 BY: JEG
 SCALE: 1" = 60' REVISION:



Scale: 1" = 50'

THOMAS Engineering Inc.

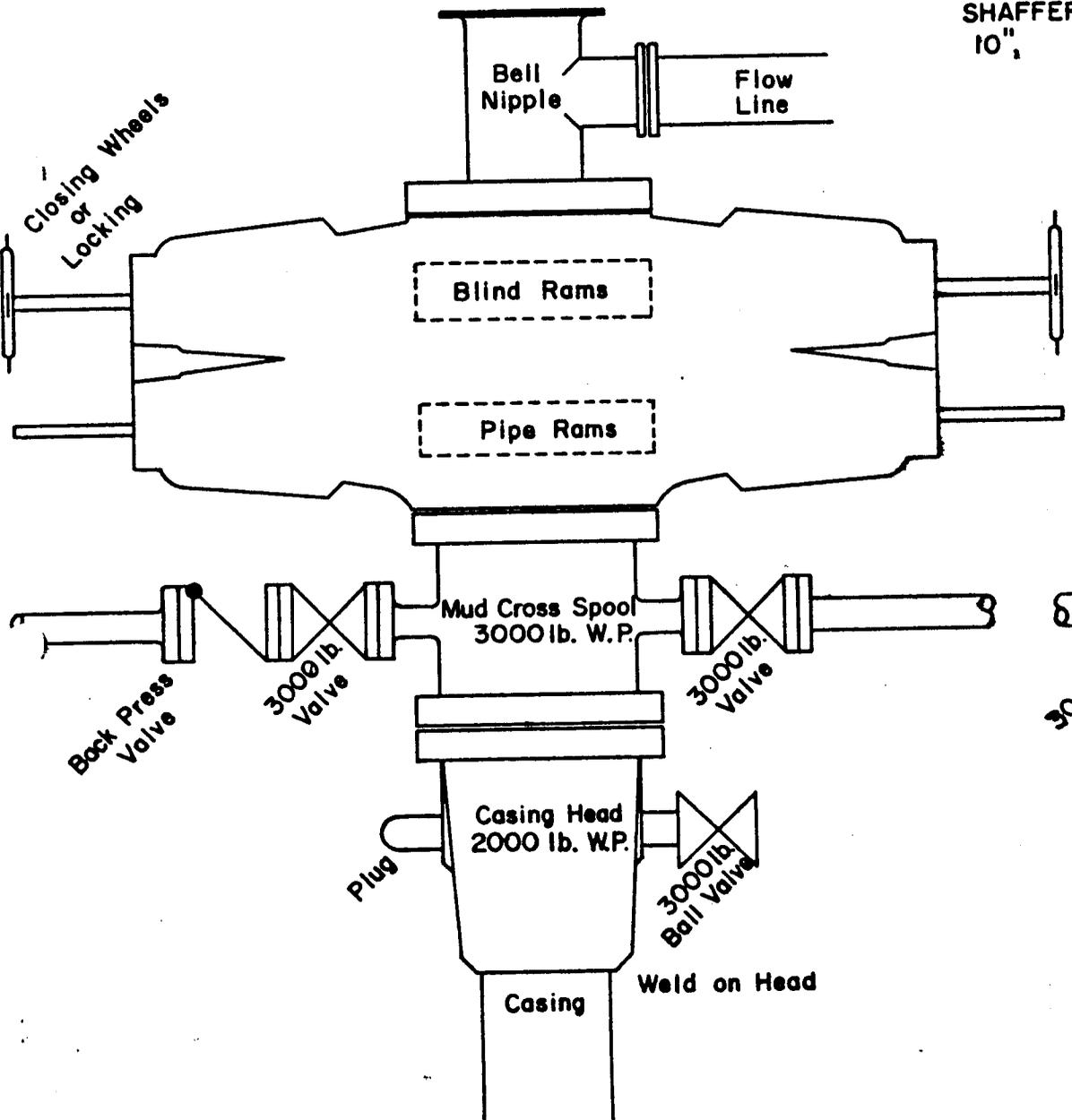
215 N. Lincoln
Cortez, Colorado
965-4496



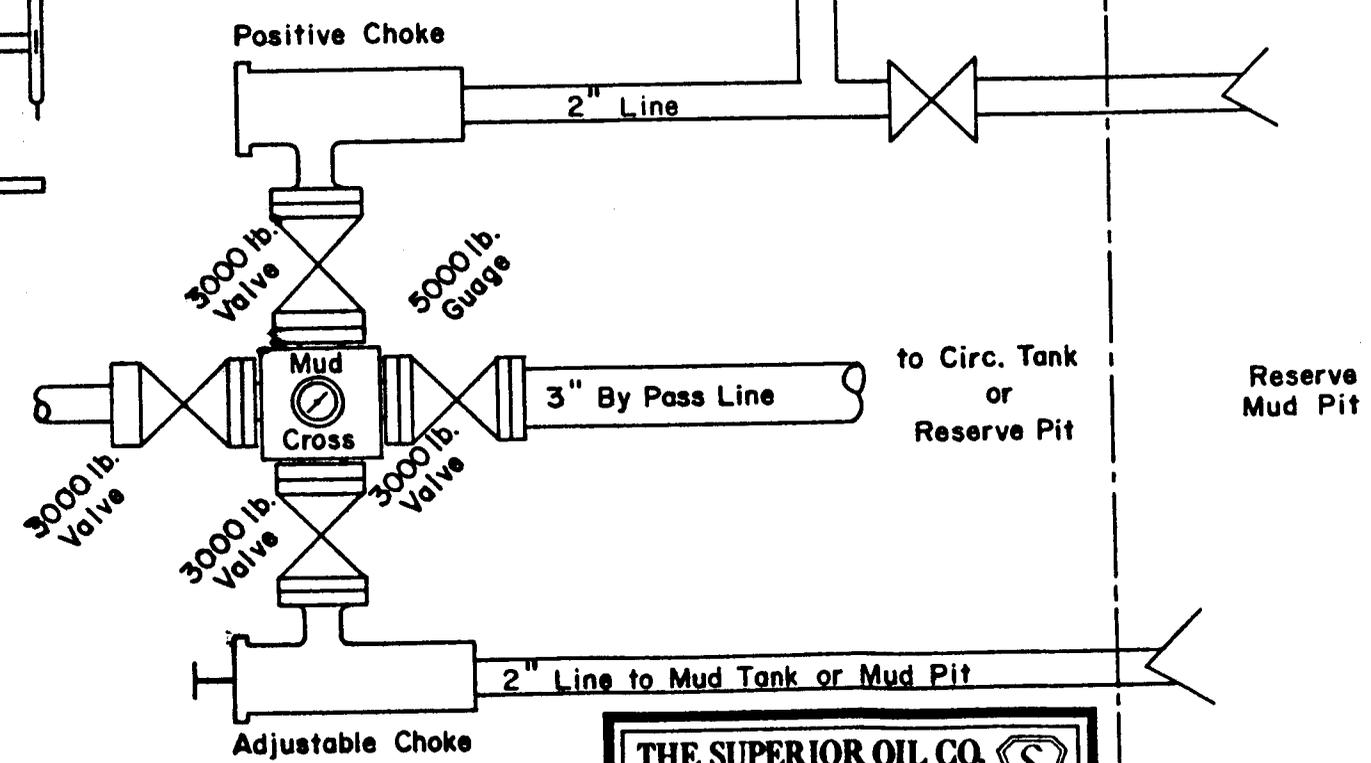
Horizontal scale: 1" = 50'
Vertical scale: 1" = 10'

THOMAS Engineering Inc.

25 N. Linden
Cortez, Colorado
565-4496



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



Circulating Tank

to Circ. Tank
 or
 Reserve Pit

Reserve
 Mud Pit

THE SUPERIOR OIL CO.
 CORTES-CASPER DISTRICT
 ENGINEERING DEPARTMENT

**SCHEMATIC DIAGRAM
 OF PRESSURE CONTROL
 EQUIPMENT**

BY JES
 SCALE NONE

DATE 6/25/79
 REVISED

OPERATOR Superior Oil Co DATE 1-8-85

WELL NAME M^e Elmo Creek Unit # 0-23

SURF SEC NE SW 17 T 415 R 25E COUNTY San Juan
BHL NE SW 17

43-037-31123
API NUMBER

Indian
TYPE OF LEASE

CHECK OFF:

PLAT

BOND

NEAREST WELL

LEASE

FIELD

POTASH OR OIL SHALE

PROCESSING COMMENTS:

Unit Well - R on P.O.D.

Need water permit

APPROVAL LETTER:

SPACING:

A-3

M^e Elmo Creek
UNIT

c-3-a

CAUSE NO. & DATE

c-3-b

c-3-c

STIPULATIONS:

1 - Water



STATE OF UTAH
NATURAL RESOURCES
Oil, Gas & Mining

Scott M. Matheson, Governor
Temple A. Reynolds, Executive Director
Dianne R. Nielson, Ph.D., Division Director

4241 State Office Building • Salt Lake City, UT 84114 • 801-533-5771

January 9, 1985

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

Gentlemen:

Re: Well No. McElmo Creek Unit #0-23 - NE SW Sec. 17, T. 41S, R. 25E
(Surf.) 2223' FSL, 2050' FWL, (BHL) 2500' FSL, 2100' FWL - San Juan County

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, subject to the following stipulations:

1. Prior to commencement of drilling, receipt by the Division of evidence providing assurance of an adequate and approved supply of water.

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

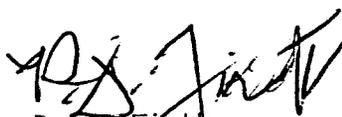
1. Spudding notification to the Division within 24 hours after drilling operations commence.
2. Submittal to the Division of completed Form OGC-8-X, Report of Water Encountered During Drilling.
3. Prompt notification to the Division should you determine that it is necessary to plug and abandon this well. Notify John R. Baza, Petroleum Engineer, (Office) (801) 538-5340, (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.

Superior Oil Company
Well No. McElmo Creek Unit #0-23
January 9, 1985
Page 2

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 43-037-31123.

Sincerely,



R. J. Firth
Associate Director, Oil & Gas

as
Enclosures
cc: Branch of Fluid Minerals
Bureau of Indian Affairs

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLE COPY
(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. OIL WELL GAS WELL OTHER

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 regulations of OIL & GAS & MINING)
At surface
2276.2' FSL, 1965.8' FWL Sec. 17

14. PERMIT NO. _____

15. ELEVATIONS (Show whether DF, RT, OR, etc.)
Ungraded GR: 4471'

RECEIVED
APR 01 1985

5. LEASE DESIGNATION AND SERIAL NO.
14-20-603-263

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
NAVAJO

7. UNIT AGREEMENT NAME
McElmo Creek

8. FARM OR LEASE NAME

9. WELL NO.
#0-23

10. FIELD AND POOL, OR WILDCAT
GREATER ANETH

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
SEC. 17, T41S, R25E, 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:		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 PLANS <input type="checkbox"/>	(Other) <u>Surface location change</u>	
(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.)*

Due to an error in the original survey, a surface location of 2222.7' FSL, 2049.6' FWL was reported on the original APD. The correct surface location should read 2276.2' FSL, 1965.8' FWL as reported in line 4 above. Attached are the corrected plats for the subject well.

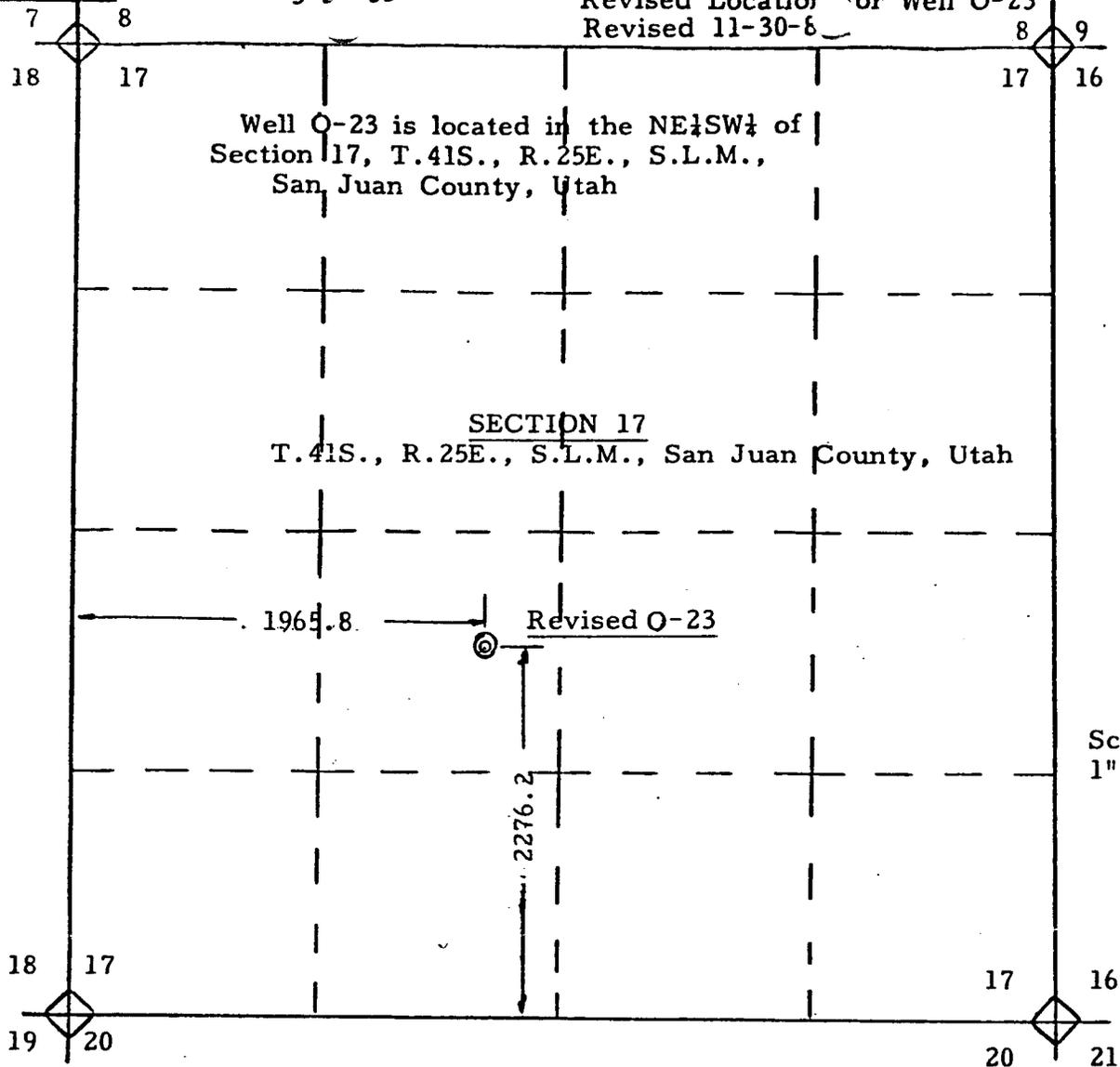
18. I hereby certify that the foregoing is true and correct

SIGNED James S. Andres TITLE Engineer DATE 3-27-85
James S. Andres

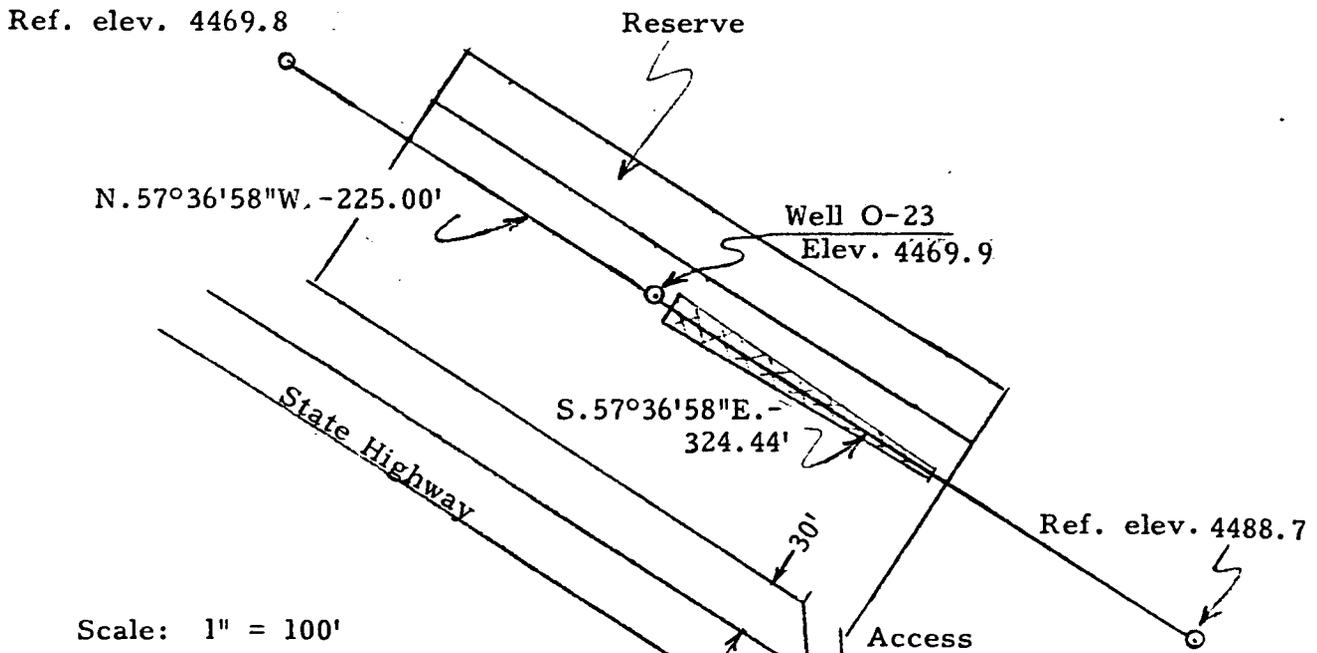
(This space for Federal or State office use)

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

*See Instructions on Reverse Side



Soil: Alluvium.
Vegetation: Scattered grass.



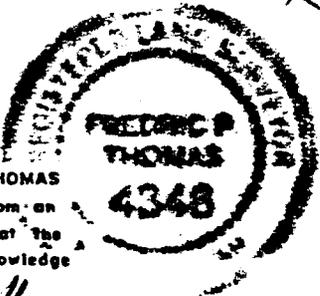
Scale: 1" = 100'

KNOW ALL MEN BY THESE PRESENTS:
THAT I, FREDRIC P. THOMAS
do hereby certify that I prepared this plat from an
actual and accurate survey of the land and that the
same is true and correct to the best of my knowledge
and belief.

Fredric P. Thomas

FREDRIC P THOMAS
Reg. L.S. and P.E.
Colo. Reg. No. 6728

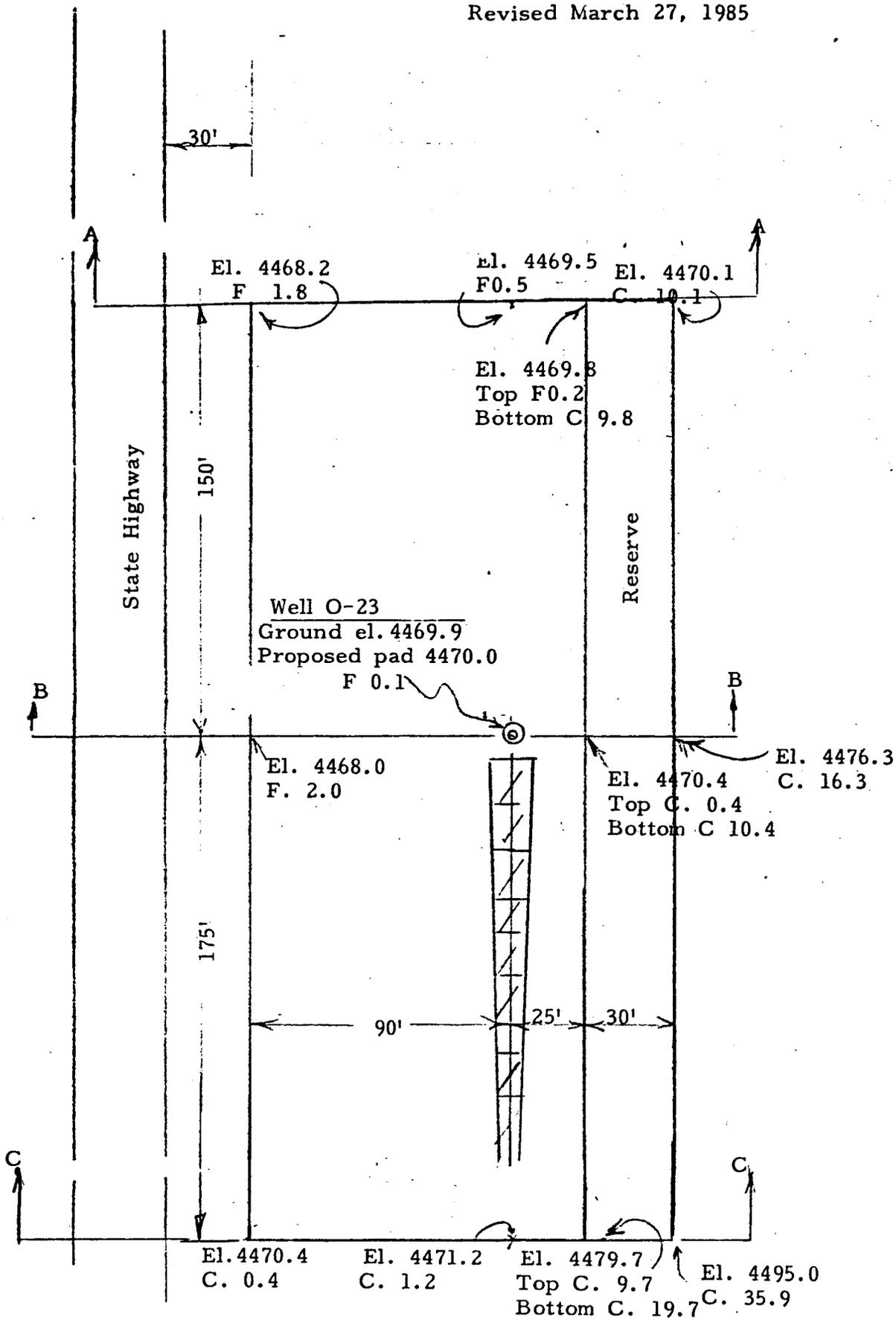
Bearing by
Solar
observation



THOMAS Engineering Inc.

215 N. Linden
Cortez, Colorado
565-4496

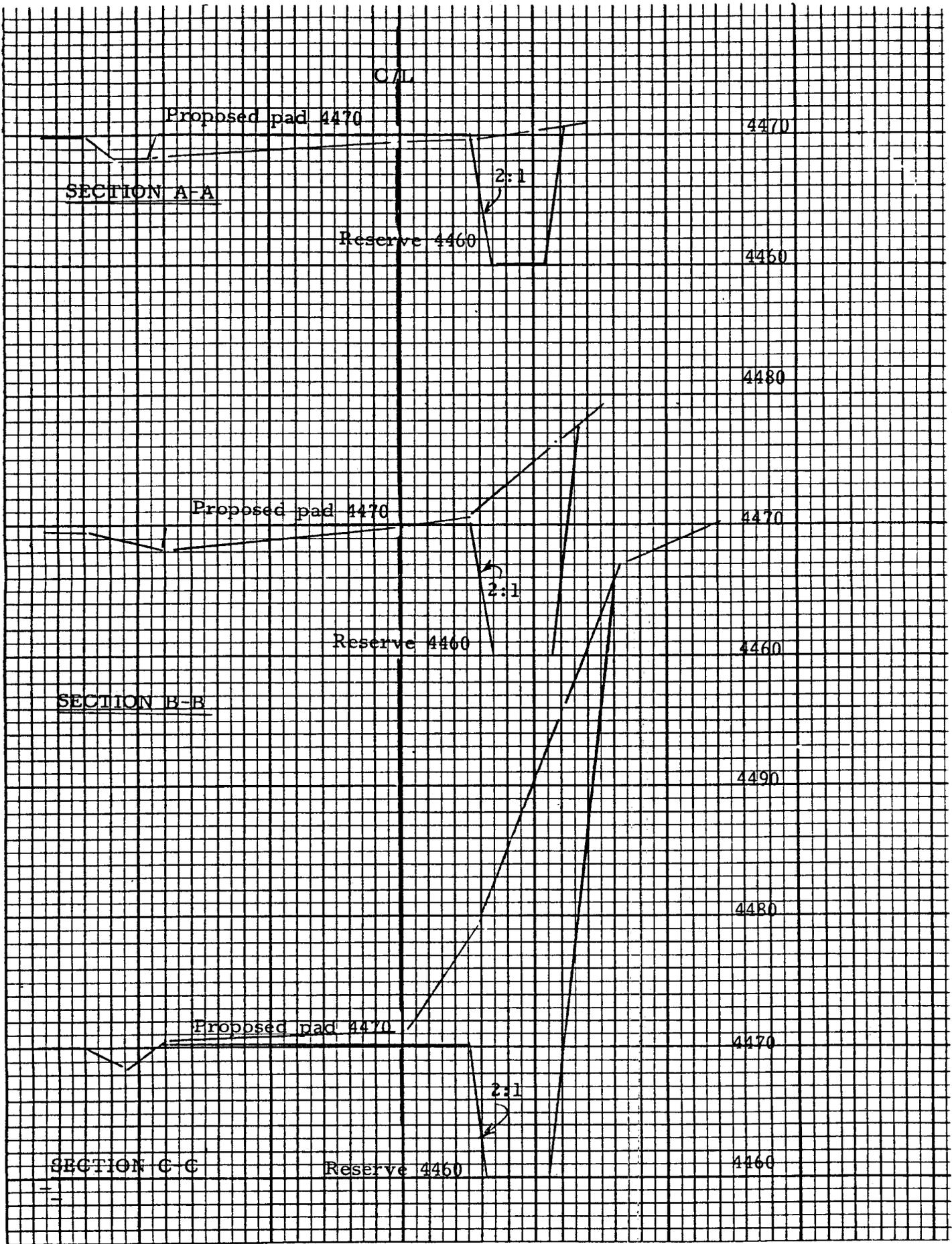
Utah Reg. No. 4346



Scale: 1" = 50'

THOMAS Engineering Inc.

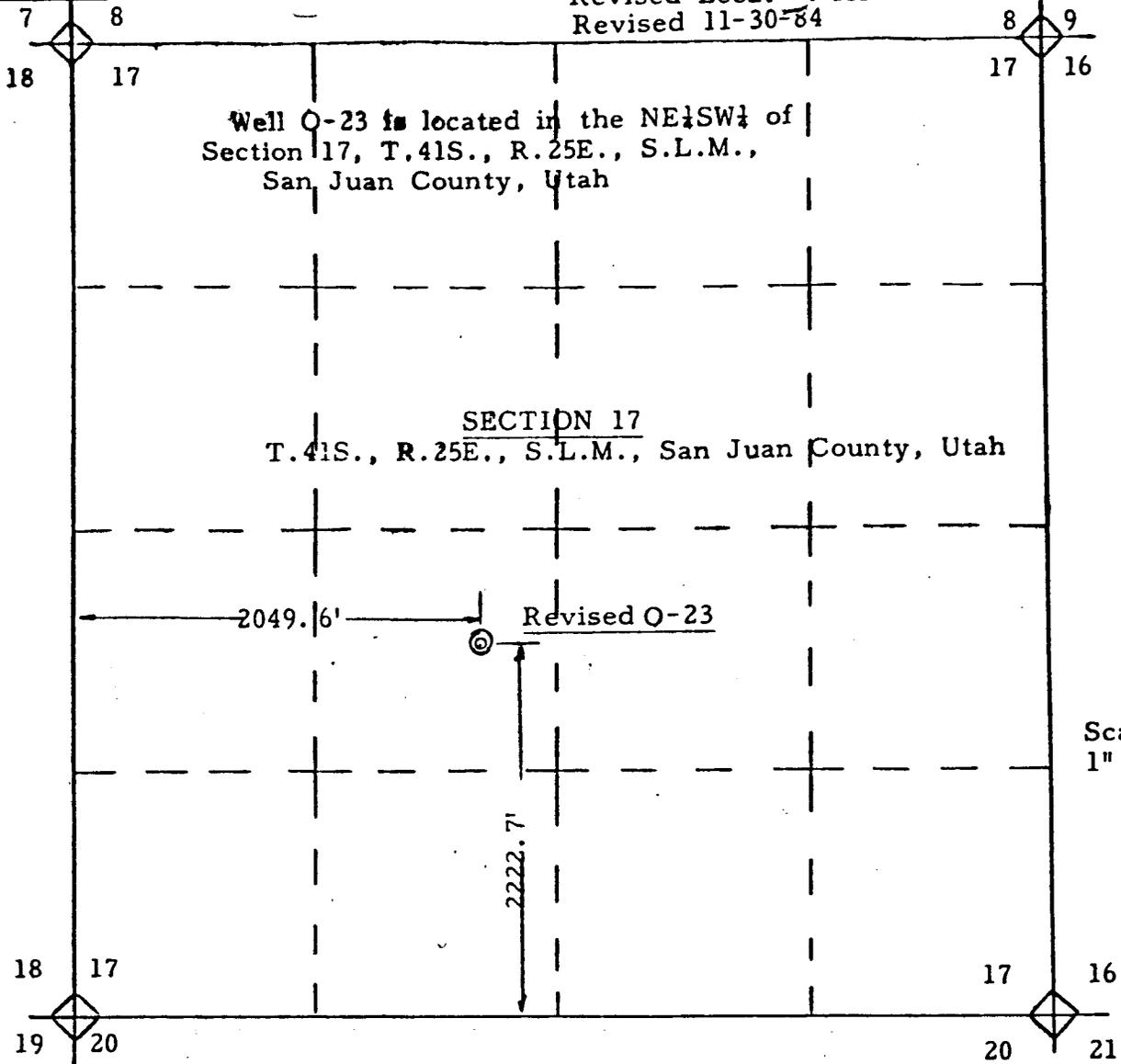
215 N. Linden
Cortez, Colorado
565-4496



Horizontal scale: 1" = 50'
Vertical scale: 1" = 10'

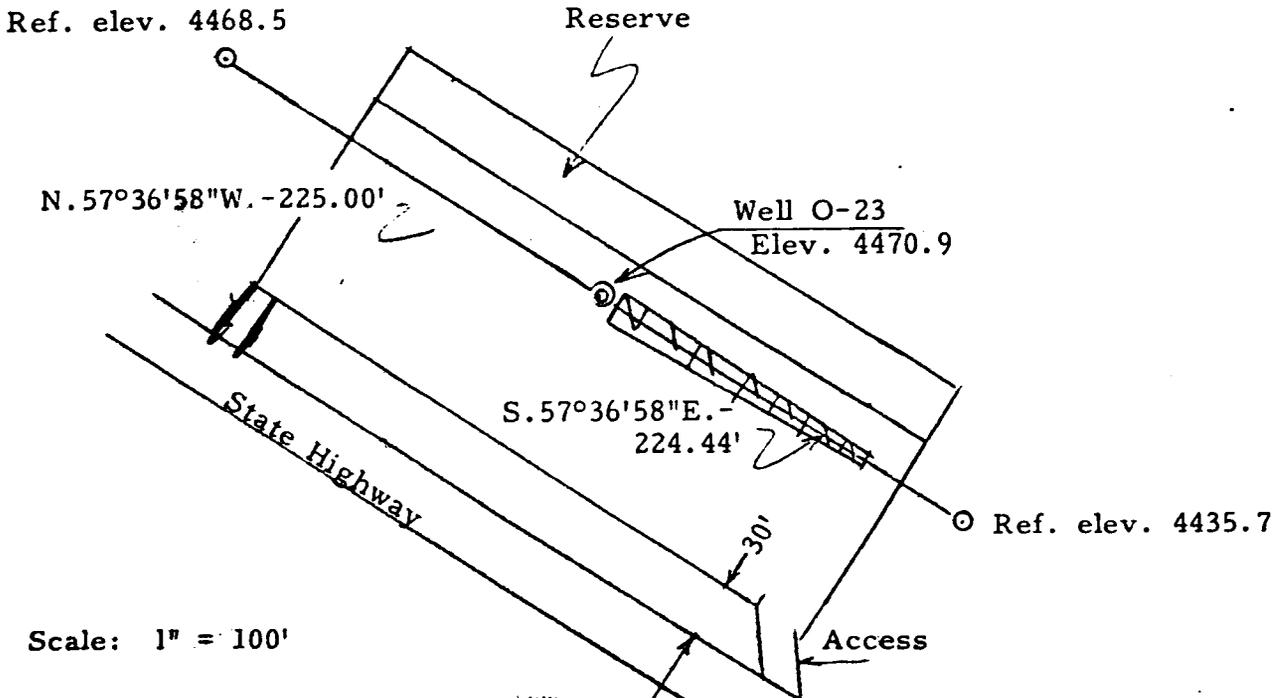
THOMAS Engineering Inc.

25 N. Linden
Cortez, Colorado
565-4496



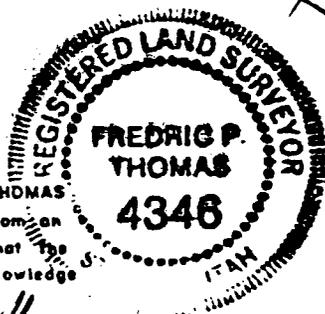
Scale: 1" = 1000'

Soil: Alluvium.
Vegetation: Scattered grass.



Scale: 1" = 100'

KNOW ALL MEN BY THESE PRESENTS:
THAT I, FREDRIC P. THOMAS
do hereby certify that I prepared this plat from an
actual and accurate survey of the land and that the
same is true and correct to the best of my knowledge
and belief.



Fredric P. Thomas

FREDRIC P THOMAS
Reg. L.S. and P.E.
Colo. Reg. No. 6728

Bearing by
Solar
observation

THOMAS Engineering Inc.

215 N. Linden
Cortez, Colorado
565-4496

Plat No. 7

Utah Reg. No. 4346

SUPPLEMENT TO FORM 3160-3

WELL: McElmo Creek Unit #0-23

ELEVATION: Ungraded GL: 4471'

SURFACE FORMATION: Dakota

ESTIMATED FORMATION TOPS:	<u>Formation</u>	<u>Top (T.V.D.)</u>
	Chinle	1060'
	DeChelly	2315
	Organ Rock	2415
	Hermosa	4245'
	Ismay	5154'
	Gothic Shale	5254'
	Desert Creek	5271'
	Chimney Rock Shale	5417'
	TD	5460'

WATER BEARING FORMATION: Fresh water is expected to be encountered intermittently from 100' to 1060'.

HYDROCARBON BEARING FORMATION: Oil & gas could be encountered in the Ismay and Desert Creek from 5154' to 5417'.

MUD PROGRAM:

Surface to 100' - spud mud.

100' to 1110' - fresh water.

1110' to 2200' - fresh water/gel/polymer.

2200' to 5050' - lignosulfonate mud system.

5050' 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	0-1110'	12-1/4"	9-5/8"	36#	K-55	ST&C
Production	0-5460'	8-3/4"	7"	23#	K-55	ST&C

ALL CASING WILL BE NEW.

(2)

CEMENT PROGRAM: Conductor - cement to surface w/ 150 sx (177 ft³)
Class 'B' + 2% CaCl.

Surface - cement to surface w/ 280 sx (515 ft³)
Lite + 10#/sk Gilsonite + .4% LoDense +
5#/sk LCM & 150 sx (177 ft³) Class 'B'
+2% CaCl.

Production - 500 sx (590 ft³) Class 'B' + 1.7%
D-29 (antimigration additive) + .3%
R-5 (retarder). Est TOC: 4500'

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 1110'.
CNL/FDC: TD to 4000'.
EPT: TD to 4000'.

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 anticipated at this time.

CORING: None anticipated at this time.

ANTICIPATED STARTING DATE: Feb. 15, 1985

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. OIL WELL GAS WELL OTHER

2. NAME OF OPERATOR
Superior Oil Company/Mobil Oil Agent

3. ADDRESS OF OPERATOR
P.O. Drawer G Cortez, Co. 81321

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

2276.2' FSL 1965.8' FWL of Sec. 17

14. PERMIT NO. _____

15. ELEVATIONS (Show whether DF, RT, OR, etc.)
Ungraded GL 4471

5. LEASE DESIGNATION AND SERIAL NO.
14-20-603-263

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
Navajo

7. UNIT AGREEMENT NAME
McElmo Creek

8. FARM OR LEASE NAME

9. WELL NO.
#0-23

10. FIELD AND POOL, OR WILDCAT
Greater Aneth

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec. 17 T41 S-R25E 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:		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 PLANS <input checked="" type="checkbox"/>	(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 2800'.
271 cubic ft. of cement will be located from TD to 4100' and 184 cubic ft. of cement
will be located from the DV tool to 2100'.

Federal approval of this action
is required before commencing
operations.

ACCEPTED BY THE STATE
OF UTAH DIVISION OF
OIL, GAS, AND MINING
DATE: 6/24/85
BY: John R. Bay

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

SIGNED E. N. Eggerman TITLE Sr. Regulatory Engineering DATE 6/13/85
E. N. Eggerman Advisor

(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 IN TR
(Other instruct.
verse side)

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

5. LEASE DESIGNATION AND SERIAL NO.
14-20-603-263

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

NAVAJO

7. UNIT AGREEMENT NAME

McELMO CREEK UNIT

8. FARM OR LEASE NAME

9. WELL NO.

0-23

10. FIELD AND POOL, OR WILDCAT

GREATER ANETH

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

SEC. 17. T41S, R25E, SLM

12. COUNTY OR PARISH

SAN JUAN

13. STATE

UTAH

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 GAS WELL OTHER

2. NAME OF OPERATOR
SUPERIOR OIL COMPANY / MOBIL AS AGENT

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

2276' FSL, 1966' FWL, SECTION 17

14. PERMIT NO.

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

GL: 4471' KB: 4484'

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

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

TEST WATER SHUT-OFF

PULL 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 PLANS

(Other) First saleable oil

(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.)*

July 31, 1985 Superior Oil Company first produced saleable oil from the subject well.

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

SIGNED

TITLE

Sr. Staff Op. Engineer

DATE

8-01-85

D. C. Collins

(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 IN DUPLICATE

(See instructions on reverse side)

Form approved.
Budget Bureau No. 1004-0137
Expires August 31, 1985

5. LEASE DESIGNATION AND SERIAL NO.

14-20-603-263

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

Navajo

7. UNIT AGREEMENT NAME

McElmo Creek

8. FARM OR LEASE NAME

9. WELL NO.

0-23

10. FIELD AND POOL, OR WILDCAT

Greater Aneth

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

Sec. 17-41S-25E

12. COUNTY OR PARISH

San Juan

13. STATE

Utah

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1. TYPE OF WELL: OIL WELL GAS WELL DRY Other _____

2. TYPE OF COMPLETION: NEW WELL WORK OVER REFINISH PILE BACK DIFF. BEAVE. Other _____

3. NAME OF OPERATOR
Mobil Oil Corporation Agent for the Superior Oil Company

4. ADDRESS OF OPERATOR
P. O. Box 5444; Denver, CO 80217

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

At surface 2276.2 FSL 1965.8 FWL
At top prod. interval reported below
Same
At total depth
Same

14. PERMIT NO. DATE ISSUED
43-037-311231 3-11-85

15. DATE SPUNDED 16. DATE T.D. REACHED 17. DATE COMPL. (Ready to prod.) 18. ELEVATIONS (DF, RKB, RT, GB, ETC.)* 19. ELEV. CASINGHEAD
6-19-85 7-1-85 8-11-85 GL4471 4490 KB

20. TOTAL DEPTH, MD & TVD 21. PLUS. BACK T.D., MD & TVD 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY 24. ROTARY TOOLS 25. CABLE TOOLS
5460 5443 → XX

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*
Desert Creek 5294-5316 2SPF

25. WAS DIRECTIONAL SURVEY MADE
No

26. TYPE ELECTRIC AND OTHER LOGS RUN
GR-CBL CCL-VDL CTR EPT. M-GR FGR DIL-SFL

27. WAS WELL CORED
No

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	MOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
9-5/8"	36	1220	12-1/4"	550 sx top job 225 sx	
7"	23	54-5240	8-3/4"	470 sx bottom 150 sx thru DV	

LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	BACKS CEMENT*	SCREEN (MD)

TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2-7/8	5240	

31. PERFORATION RECORD (Interval, size and number)
Desert Creek 5294-5316 2SPF

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
5294-5316	3000 gal. gel acid

PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	WELL STATUS (Producing or shut-in)					
7-31-85	Flowing	Producing					
DATE OF TEST	HOURS TESTED	CHOKER SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
8-11-85		32/64	→	354		13	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
140	0	→	354		13		

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)
Sold

TEST WITNESSED BY
Clyde Toney

35. LIST OF ATTACHMENTS

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED [Signature] TITLE Producing Accounting Supv. DATE 9.13.85

*(See Instructions and Spaces for Additional Data on Reverse Side)

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries):

38. GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Ismay	5118					
Gothic Shale	5262					
Desert Creek	5280					
Chimney Rock	5416					

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.)		5. LEASE DESIGNATION AND SERIAL NO. 14-20-603-263
OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> CATHODIC PROTECTION		6. IF INDIAN, ALLOTTEE OR TRIBE NAME NAVAJO
2. NAME OF OPERATOR SUPERIOR OIL COMPANY, through its Agent, MOBIL OIL CORP.		7. UNIT AGREEMENT NAME MCELMO CREEK
3. ADDRESS OF OPERATOR P. O. DRAWER 'G', CORTEZ, COLORADO 81321		8. FARM OR LEASE NAME MCELMO CREEK
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface 2276' FSL, 1966 FWL		9. WELL NO. 0-23
RECEIVED OCT 04 1985		10. FIELD AND POOL, OR WILDCAT GREATER ANETH
14. PERMIT NO. 43-037-31123	15. ELEVATIONS (Show whether DF, RT, OR, etc.) 4471' GL	11. SEC., T., R., M., OR BLE. AND SURVEY OR AREA Sec. 17, T41S, R25E, SLM
		12. COUNTY OR PARISH SAN JUAN
		18. 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 type="checkbox"/>	(Other) _____	

(Other) Construct Cathodic Protection System

(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.)

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 pit 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 the Bureau of Indian Affairs dated March 4, 1985 per NAO-NTM-85-027.

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

SIGNED C. J. Benally TITLE Sr. Regulatory Coordinator DATE 9/28/85
C. J. Benally

(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 IN TRIP DATE*
(Other instructions
verse 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. **OIL WELL** **GAS WELL** **OTHER**

2. **NAME OF OPERATOR**
Mobil Oil Corporation Agent for The Superior Oil Company

3. **ADDRESS OF OPERATOR**
P. O. Box 5444 Denver, CO 80217

4. **LOCATION OF WELL** (Report location clearly and in accordance with any State requirements. See also space 17 below.)
At surface
2276.2' FSL; 1955.8' FWL

5. **LEASE DESIGNATION AND SERIAL NO.**
14-20-603-261

6. **IF INDIAN, ALLOTTEE OR TRIBE NAME**
Navajo

7. **UNIT AGREEMENT NAME**

8. **FARM OR LEASE NAME**
McElmo Creek

9. **WELL NO.**
0-23

10. **FIELD AND POOL, OR WILDCAT**
Greater Aneth

11. **SEC., T., E., M., OR BLK. AND SURVEY OR AREA**
Sec. 17-T41S-R25E

14. **PERMIT NO.**
43-037-31124

15. **ELEVATIONS** (Show whether DF, or V, or F)
4471 GL

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 PLANS <input type="checkbox"/>	(Other) <input type="checkbox"/>	
(Other) <input type="checkbox"/>		(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.)*

Well spudded 6-19-85
112' of 13-3/8" casing set 6-19-85
1220' of 9-5/8" casing set 6-19-85
5460' of 7" casing set 7-1-85
Rig released 7-1-85
See attached drilling history for complete details.

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

SIGNED John Dawson TITLE Producing Accounting Suprvsr DATE 11-5-85

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

MOBIL OIL
DENVER E AND P DIVISION

DRILLING SUMMARY

RECEIVED

NOV 12 1985

DIVISION OF OIL
GAS & MINING

WELL: MCELMO CREEK UT 0-23

MATCH NUMBER: 850122

AFE # 8891 AFE EST COST: \$407 M
ACTUAL DRILLING COST: \$290 MMOBIL INTEREST: 37.6%
API WELL NUMBER: 037-31124ELEVATION--- GROUND: 4471 KELLY RUSHING: 4490
COORDINATES: 2100' FWL 2500' FSL
SECTION: 17-41S-25E
FIELD: GREATER ANETH
COUNTY: SAN JUAN STATE: UTWELL TYPE: IMPROVED RECOVERY
OBJECTIVE: 5510' DESERT CREEK
TOTAL DEPTH: 5462 PBD: 0
PROD. CASING DEPTH: 5460DRILLING RIG: ENERGY SEARCH 1
WELL SPUNDED: 85 06 19 @ 330
REACHED TD: 85 06 30 @ 845
RIG RELEASED: 85 07 01 @ 0
TOTAL DRILL DAYS: 14

ADDITIONAL COMMENTS

PRODUCER.

DRILLING FLUID PROPERTIES FOR MCELMO CREEK UT 0-23
=====

MUD COMPANY: HUGHES

REPORT DATE	DEPTH	TIME	WT	VIS	PV	YP	GE	0/10	API	WL	HT	WL	PH	OilZ	SOLIDSZ	SANDZ	CL (PPM)	LCM CONC	FL TEMP
85 06 22	2705	415	9.5	30	13	17	9	18	10.1				9.5	7	1/4	1000		105	
85 06 23	3152	145	10.6	45	13	24	8	8	11				9.5	11	1/4	17000		105	
85 06 24	3520	400	10.9	39	10	18	5	10	9				11.0	12.5	1/4	14500		105	
85 06 25	3925	400	10.8	48	11	20	7	22	15				10.5	13	1/4	12000		106	
85 06 26	4305	400	10.7	46	14	24	12	26	12				12.0	11.5	1/4	10000		106	
85 06 27	4552	400	10.5	45	14	20	12	13	12				11.5	11	1/4	9000		106	
85 06 28	4860	330	10.6	44	14	21	11	22	10.5				11.5	11.8	1/4	7200	0	107	
85 06 29	5130	330	10.7	43	14	14	10	16	10				11.5	12.5	1/4	7000		107	
85 06 30	5330	530	11.0	50	10	28	15	24	8.2				11.5	13	1/4	5000		107	
85 07 01	5462	315	11.0	43	17	26	10	27	10				11.5	13	TR	6000		95	

MUD MATERIALS USED FOR MCELMO CREEK UT 0-23

REPORT DATE	DEPTH	DAILY COST	BARITE SX	CAUSTIC SX	DESCO SX	DRISFAC SX	DRSCO SX	GEL SX
85 06 21	1230	\$0						22
85 06 22	2705	\$2,865	128			10		
85 06 23	3152	\$4,430	468	4		8		
85 06 24	3520	\$1,887		12		8		10
85 06 25	3925	\$1,475	30	17		5		
85 06 26	4305	\$861		6	4	3		
85 06 27	4552	\$843	90	2		8		
85 06 28	4860	\$1,745	120	4	6	4		
85 06 29	5130	\$672	50	2		2		
85 06 30	5330	\$2,675	300	5		3	4	
85 07 01	5462	\$1,345	100	4		4		
TOTAL			1286	56	10	55	4	32
TOTAL MUD COST:		\$22,325						

POLYMER	SODA ASH	SODA SH	XC
SX	SX	SX	SX

1	6		
	4		
	4		2
	8		
	4	4	

1	26	4	2
---	----	---	---

BIT RECORD FOR MCELMO CREEK UT 0-23
 =====

BIT NO	SIZE	MAKE	TYPE	SERIAL NUMBER	BIT JETS (IN/32)	BIT WGT	RPM	FTG	HRS RUN	PENT RATE	DEPTH OUT	COND	COMMENTS
1	12-1/4	STC	F-2	ER9544	14 14 14	30	120	1108	13.75	80.6	1220		USED
2	8-3/4	SEC	S82CF	422917	10 11 0	55	65	1932	38.50	50.2	3152	8-4-I	
3	8-3/4	RTC	J23	JN250	11 11 0	53	65	1373	76.25	18.0	4525	8-3-I	
4	8-3/4	REED	HP63J	J23268	10 10 9	50	70	937	76.25	12.3	5462	3-3-I	

BOTTOMHOLE ASSEMBLIES FOR MCELMO CREEK UT 0-23

<u>BIT NUMBER</u>	<u>BIT SIZE</u>	
1	12-1/4	12-1/4" BIT, SS, 3 7" DCS, XO, IBS, XO, 3 7" DCS, 2 6-1/4" DCS.
2	8-3/4	BIT, BS, BOOT BSKT, SS, 2 7" DC'S, IBS, 4 7" DC'S, 22 6-1/4" DC'S.
3	8-3/4	BIT, BOOK BSKT, BS, SS, 2 7" DC'S, IBS, 4 7" DC'S, 22 6-1/4" DC'S.
4	8-3/4	RIT, BB, SS, 2 7" DCS, IBS, 4 7" DCS, 22 6-1/4" DCS.

GAS RECORD FOR

=====

REPORT DATE	DEPTH	AVERAGE BACKGROUND GAS	HIGH TRIP GAS	HIGH CONNECTION GAS
----------------	-------	------------------------------	---------------------	---------------------------

SURVEY RECORD FOR MCELMO CREEK UT 0-23

DEPTH	DEV	BEARING	QUAD
111	1.00		
213	1.00		
305	1.00		
718	1.75		
812	1.50		
963	1.00		
1116	1.75		
1208	1.00		
1676	1.00		
2170	.75		
2701	.75		
3101	.75		
4060	1.00		
4512	1.00		
5004	2.00		
4562	1.00		

CASING AND CEMENTING REPORT FOR MCELMO CREEK UT 0-23

=====

	TOP	BOTTOM	JTS	WEIGHT	GRADE	CONNECTION TYPE
13-3/8" CASING						
SET FROM	0	TO	112			
RUN ON 85	06	19				

CASING DETAILS

0	112	3	54.5	K-55	STC
---	-----	---	------	------	-----

CEMENTING DETAILS

CONDUCTOR

9-5/8" CASING						
SET FROM	0	TO	1220			
RUN ON 85	06	19				

CASING DETAILS

0	1220	30	36	K-55	STC
---	------	----	----	------	-----

CEMENTING DETAILS

1ST STAGE: 400 SX RJ LITE + 2% A-7 + 10 PPS D-70; TAIL. 150
 SX 'G' + 2% A-7. TOP: 200 SX 'G' + 3% A-7. HAD NO PRESS.
 BROKE LINE & WELL ON VACUUM.
 CMT BACK SIDE W/25 SX 'B'.

7" CASING						
SET FROM	0	TO	5460			
RUN ON 85	07	01				

CASING DETAILS

0	5460	121	234	K-55	LT&C
---	------	-----	-----	------	------

CEMENTING DETAILS

CEMENT 1ST STAGE WITH 470 SX 'B' WITH .5% FLOW. DISPLACE W/
 100 BBLs WTR + 113 BBLs MUD. CEMENT 2ND STAGE WITH 150 SX
 LIGHT. DISPLACE WITH 106 BBLs WTR.

=====

TIME SUMMARY FOR MCELMO CREEK UT 0-23

=====

DRLG_DESC	HOURS	% TOTAL
DRILLING AHEAD INCLUDING CONNECTION TIME	204.50	66.29
TRIP FOR BIT OR BHA	7.00	2.27
ROUTINE WIPER TRIP OR SHORT TRIP	1.25	.41
DIR OR DEV SURVEY(INCLUDING CIRC TIME)	5.00	1.62
BOP TEST - PERIODIC TEST AFTER NU & TEST	.25	.08
ROUTINE RIG SERVICE	5.25	1.70
SLIP DRILL LINE	1.00	.32
MISC.SCHEDULED DRILLING OPERATIONS	.50	.16
FORMATION LOGGING	9.50	3.08
TRIP TO RUN LOGS OR CORE BARREL	3.00	.97
WIPER/COND TRIP FOR LOGS/CORE/DST	1.25	.41
TRIPPING TO RUN CASING	4.00	1.30
PU OR LD DP RELATED TO CASING JOB	4.25	1.38
COND MUD/HOLE TO RUN CASING	4.00	1.30
RUN CASING	17.25	5.59
WOC	10.00	3.24
NIPPLE DOWN BOP	3.50	1.13
NIPPLE UP WELLHEAD	9.50	3.08
NIPPLE UP AND TEST SURFACE BOP	2.00	.65
DRILL FLOAT SHOE & FORM FOR SHOE TEST	.75	.24
GROUT TOP OF CSG WHEN CMT JOB FAILS	.50	.16
FIRST 24 HOURS DURING DRILLING KICK	4.25	1.38
EXCESSIVE REAMING	9.50	3.08
RIG FAILURE,E.G., PUMPS,DRWKS,ROTARY,ETC	.50	.16

TOTAL HOURS 308.50

TROUBLE-TIME SUMMARY FOR MCELMO CREEK UT 0-23
=====

<u>REPORT DATE</u>	<u>DRLG_DESC</u>	<u>HOURS</u>
85 06 21	GROUT TOP OF CSG WHEN CMT JOB FAILS	.50
85 06 22	RIG FAILURE,E.G., PUMPS,DRWKS,ROTARY,ETC	.50
85 06 23	FIRST 24 HOURS DURING DRILLING KICK	4.25
85 06 24	EXCESSIVE REAMING	6.50
85 06 27	EXCESSIVE REAMING	3.00

TOTAL TROUBLE TIME 14.75

DRILLING HISTORY FOR MCELMO CREEK UT 0-23
=====REPORT DATE

85 06 19 FIRST REPORT. MIRU. SPUD 6/19/85. DRILLED TO 244'.

85 06 20 DRILLED AND SURVEYED FROM 244' TO 1220'. RAN AND CEMENTED
9-5/8" CASING.

85 06 21 WOC. CEMENTED BACK SIDE WITH 25 SX 'B'. WOC. NU AND TEST
BOE. DRILLED CEMENT AND SHOE. DRILLED FROM 1220' TO 1230'.

85 06 22 DRILLED FROM 1230' TO 2705'.

85 06 23 DRILLED FROM 2705' TO 3152'. RTBC.

85 06 24 FINISHED RTBC. DRILLED FROM 3152' TO 3520'.

85 06 25 DRILLED FROM 3520' TO 3925'.

DRILLING HISTORY FOR MCELMO CREEK UT 0-23

REPORT DATE

85 06 26 DRILLED FROM 3925' TO 4305'.

85 06 27 DRILLED FROM 4305' TO 4552' WITH RTBC AT 4525'.

85 06 28 DRILLED FROM 4550' TO 4860'.

85 06 29 DRILLED FROM 4860' TO 5130'.

85 06 30 DRILLED FROM 5130' TO 5330'.

85 07 01 DRILLED FROM 5330' TO 5462' TD. LOGGED.

85 07 02 FINISH LAYING DOWN DRIPP PIPE AND DRILL COLLARS. RAN AND
CEMENTED CASING. NIPPLE DOWN BOP. RELEASED RTG AT 2400
HOURS, 7/1/85.

REMOVE FROM REPORT UNTIL COMPLETION.

DRILLING HISTORY FOR MCELMO CREEK UT 0-23
=====

REPORT DATE

DETAILED DRILLING HISTORY FOR MCELMO CREEK UT 0-23
 =====

REPORT DATE	START	END	DRLG_CODE	REMARKS
85 06 19	330	500	210	SPUD 0330 HRS. DRLD 112'/244'
85 06 20	500	730	210	DRLD 244'/423'
	730	800	240	RAN 2 SURVEYS
	800	830	290	SERVICE RIG
	830	1800	210	DRLD 423'/1220'
	1800	1930	240	RAN 5 SURVEYS
	1930	2100	420	CIRC 7 COND HOLE T/RUN 9-5/8" CSG
	2100	2330	410	TOH
	2330	430	440	RAN & CMT'D 9-5/8" CSG
	430	500	455	WOC
85 06 21	500	830	455	WOC
	830	900	764	RUN 60' 1" & CMT BACK SIDE W/25 SX 'B'
	900	1500	455	WOC, ND BOP'S
	1500	30	465	CUT OFF & WLD ON & TEST BRADEN HD T/1000. NU BO
	30	130	470	TEST BLIND RAMS T/2000, OK
	130	230	220	TIH W/BHA + 1 STD PIPE
	230	330	470	TEST RAMS & HYDRILL T/2000, OK
	330	400	220	TIH
	400	445	485	DRLD CMT, SHOE & 8' NEW HOLE, TST CSG SEAT T/70
	445	500	210	DRLD 1228'/1230'
85 06 22	500	800	210	DRILLED FROM 1230' TO 1350'
	800	830	290	SERVICE RIG
	830	1230	210	DRILLED FROM 1300' TO 1686'
	1230	1245	240	SURVEY
	1245	1415	210	DRILLED FROM 1686' TO 1810'
	1415	1445	870	RIG REPAIR
	1445	1915	210	DRILLED FROM 1810' TO 2181'
	1915	1930	240	SURVEY
	1930	2000	299	SAFETY MEETING
	2000	2015	290	SERVICE RIG
	2015	500	210	DRILLED FROM 2181' TO 2705'
85 06 23	500	800	210	DRILLED FROM 2705' TO 2794'
	800	815	290	SERVICE RIG
	815	1845	210	DRILLED FROM 2794' TO 3101'
	1845	1915	240	SURVEY
	1915	2045	210	DRILLED FROM 3101' TO 3131'
	2045	2100	290	SERVICE RIG
	2100	2230	210	DRILLED FROM 3131' TO 3152'
	2230	245	809	CIRCULATE AND RAISE WEIGHT TO 10.6 TO STOP WATE
	245	500	220	TRIP FOR BIT CHANGE
85 06 24	500	1130	830	TRIP FOR BIT #3. WSH & REAM BRIDGES 2005'/2334'
	1130	1215	210	DRILLED FROM 3152' TO 3169'

DETAILED DRILLING HISTORY FOR MCELMO CREEK UT 0-23

=====

REPORT DATE	START	END	DRLG_CODE	REMARKS
85 06 24	1215	1245	290	SERVICE RIG
	1245	500	210	DRILLED FROM 3169' TO 3520'
85 06 25	500	800	210	DRILLED FROM 3520' TO 3555'
	800	830	290	SERVICE RIG
	830	500	210	DRILLED FROM 3555' TO 3925'
85 06 26	500	900	210	DRILLED FROM 3925' TO 3999'
	900	915	290	SERVICE RIG
	915	1215	210	DRILLED FROM 3999' TO 4060'
	1215	1245	240	SURVEY
	1245	2000	210	DRILLED FROM 4060' TO 4179'
	2000	2015	290	SERVICE RIG
	2015	500	210	DRILLED FROM 4179' TO 4305'
85 06 27	500	900	210	DRILLED FROM 4305' TO 4366'
	900	930	290	RIG SERVICE
	930	1815	210	DRILLED FROM 4366' TO 4525'
	1815	2130	220	TOH FOR BIT CHANGE
	2130	2145	290	RIG SERVICE
	2145	2200	280	TEST BOP
	2200	2300	297	CUT DRILLING LINE
	2300	200	830	TIH. WASH AND REAM. 60' FILL
	200	430	210	DRILLED FROM 4525' TO 4552'
	430	500	240	SURVEY
85 06 28	500	1000	210	DRILLED FROM 4552' TO 4612'
	1000	1030	290	SERVICE RIG
	1030	500	210	DRILLED FROM 4612' TO 4860'
85 06 29	500	800	210	DRLD 4860'/4890'
	800	815	290	SERVICE RIG
	815	2030	210	DRLD 4890'/5044'
	2030	2115	240	SURVEY
	2115	500	210	DRLD 5044'/5130'
85 06 30	500	800	210	DRLD 5130'/5165'
	800	830	290	SERVICE RIG
	830	500	210	DRLD 5165'/5330'
85 07 01	500	845	210	DRLD 5330'/5462' TD
	845	930	221	CIRC & COND HOLE
	930	1000	221	10 STD SHORT TRIP, NO DRAG & NO FILL
	1000	1115	321	CIRC & COND HOLE T/LOG
	1115	1130	240	DROP SURVEY
	1130	1430	320	POH
	1430	0	310	RU SCHLUM, RAN DIL, FDL, CNL, EPT MICRO
	0	100	410	TIH W/BIT

DETAILED DRILLING HISTORY FOR MCELMO CREEK UT 0-23
=====

REPORT DATE	START	END	DRLG_CODE	REMARKS
85 07 01	100	130	410	WASH 35' T/BTM
	130	400	420	CIRC & COND T/RUN 7" CSG
	400	500	411	LDDP
85 07 02	500	815	411	FINISH LAYING DOWN DP AND DC'S
	815	2030	440	RAN AND CEMENTED 7" CASING AT 5460'
	2030	0	464	ND BOP, WOC, SET SLIPS, CLEAN PITS, RELEASED RI



STATE OF UTAH
NATURAL RESOURCES
Oil, Gas & Mining

Norman H. Bangertter, Governor
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

January 8, 1986

Mobil Oil Corporation
P.O. Box 5444
Denver, Colorado 80217

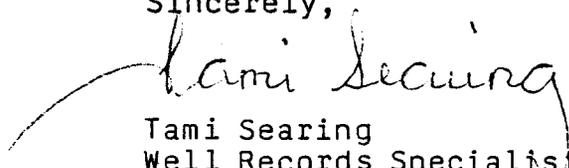
Gentlemen:

Re: Well No. McElmo Creek 0-23 - Sec. 17, T. 41S, R. 25E
San Juan County, Utah - API # 43-037-31124

This letter is to advise you that the "Well Completion or Recompletion Report and Log" for the above referenced well is due and has not been filed with this office as required by our rules and regulations.

Please complete the enclosed Form OGC-3, and forward it to this office as soon as possible, but not later than January 20, 1986.

Sincerely,


Tami Searing
Well Records Specialist

Enclosure
cc: Dianne R. Nielson
Ronald J. Firth
John R. Baza
File

0320/20

Mobil Oil Corporation

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

March 18, 1986

RECEIVED
MAR 24 1986

State of Utah
Natural Resources
Oil, Gas and Mining
355 W. N. Temple
3 Triad Center Suite 350
Salt Lake City, Utah 84180-1203

**DIVISION OF
OIL, GAS & MINING**

Attn: Tami Learning

.021 GOVERNMENTAL REPORTING
COMPLETION REPORT
MCELMO CREEK 0-23

Gentlemen:

Attached is a copy of the subject report recently requested.

If additional information is needed, please call Claude Corpian at (303) 298-2031.

Very truly yours,



J. E. Dawson
Producing Accounting Supervisor

CGCorpian/cak
ol1c-425d

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 05/13/26

PROPERTY NAME	WELL NAME	COUNTY	STATE	SEC	TOWNSHIP	RNG	WELL TYPE	STATUS	API NUMBER	FEDERAL LEASE NUMBER	STATE NUMBER	UNIT NUMBER
MC ELMO CREEK	0-11	SAN JUAN	UT	NE	SW 32-40S-25E		PROD	OP	43-037-30282	14-20-603-372		96-004190
	0-12	SAN JUAN	UT	SE	SW 32-40S-25E		INJ	OP	43-037-16371	14-20-603-372		96-004190
	0-13	SAN JUAN	UT	NE	NW 05-41S-25E		PROD	OP	43-037-30280	14-20-603-372		96-004190
	0-14	SAN JUAN	UT	SE	NW 05-41S-25E		INJ	OP	43-037-16365	14-20-603-372		96-004190
	0-15	SAN JUAN	UT	NE	SW 05-41S-25E		PROD	OP	43-037-30275	14-20-603-372		96-004190
	0-16	SAN JUAN	UT	SE	SW 05-41S-25E		INJ	OP	43-037-15969	14-20-603-372		96-004190
	0-17	SAN JUAN	UT	NE	NW 08-41S-25E		PROD	OP	43-037-30289	14-20-603-263		96-004190
	0-18	SAN JUAN	UT	SE	NW 08-41S-25E		INJ	OP	43-037-05585	14-20-603-263		96-004190
	0-19	SAN JUAN	UT	NE	SW 08-41S-25E		PROD	OP	43-037-30270	14-20-603-263		96-004190
	0-20	SAN JUAN	UT	SE	SW 08-41S-25E		PROD	OP	43-037-15518	14-20-603-263		96-004190
	0-21	SAN JUAN	UT	NE	NW 17-41S-25E		PROD	OP	43-037-30662	14-20-603-263		96-004190
	0-22A	SAN JUAN	UT	SE	NW 17-41S-25E		PROD	OP	43-037-15970	14-20-603-263		96-004190
	0-23	SAN JUAN	UT	NE	SW 17-41S-25E		PROD	OP	43-037-31123	14-20-603-263		96-004190
	0-24	SAN JUAN	UT	SE	SW 17-41S-25E		WIW	OP	43-037-05407	14-20-603-263		96-004190
	P-07	SAN JUAN	UT	NW	SE 29-40S-25E		INJ	OP	43-037-05028	I-149-IND-8039-A		96-004190
	P-08	SAN JUAN	UT	SW	SE 29-40S-25E		PROD	OP	43-037-30355	I-149-IND-8039-A		96-004190
	P-09	SAN JUAN	UT	NW	NE 32-40S-25E		INJ	OP	43-037-16367	14-20-603-372		96-004190
	P-10	SAN JUAN	UT	SW	NE 32-40S-25E		PROD	OP	43-037-30284	14-20-603-372		96-004190
	P-11	SAN JUAN	UT	NW	SE 32-40S-25E		INJ	OP	43-037-15971	14-20-603-372		96-004190
	P-12	SAN JUAN	UT	SW	SE 32-40S-25E		PROD	OP	43-037-30278	-	HL-10376	96-004190
	P-13	SAN JUAN	UT	NW	NE 05-41S-25E		INJ	OP	43-037-16368	14-20-603-372		96-004190
	P-14	SAN JUAN	UT	SW	NE 05-41S-25E		PROD	OP	43-037-30276	14-20-603-372		96-004190
	P-15	SAN JUAN	UT	NW	SE 05-41S-25E		INJ	OP	43-037-16340	14-20-603-372		96-004190
	P-16	SAN JUAN	UT	SW	SE 05-41S-25E		PROD	OP	43-037-30287	14-20-603-372		96-004190
	P-17	SAN JUAN	UT	NW	NE 08-41S-25E		INJ	OP	43-037-15976	14-20-603-263		96-004190
	P-18	SAN JUAN	UT	SW	NE 08-41S-25E		PROD	OP	43-037-30267	14-20-603-263		96-004190
	P-19	SAN JUAN	UT	NW	SE 08-41S-25E		INJ	OP	43-037-05555	14-20-603-263		96-004190
	P-20	SAN JUAN	UT	SW	SE 08-41S-25E		PROD	OP	43-037-30505	14-20-603-263		96-004190
	P-21	SAN JUAN	UT	NW	NE 17-41S-25E		INJ	OP	43-037-05487	14-20-603-263		96-004190
	P-22	SAN JUAN	UT	SW	NE 17-41S-25E		PROD	OP	43-037-30506	14-20-603-263		96-004190



STATE OF UTAH
 NATURAL RESOURCES
 Oil, Gas & Mining

Norman H. Bangert, Governor
 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

September 30, 1986

TO: M E P N A File
 FROM: Vicky Carney *VC* *415 252 17*
 RE: Mc Elmo Creek Unit #0-23 and Mc Elmo Creek Unit #Q-23

Betty called from M E P N A today in reply to our 1st notice letters of August 20, 1986 and the 2nd notice letters of September 8, 1986 (the 2nd notice letters were not mailed until about September 24, 1986).

Betty stated that they were working on these wells and trying to get the information we requested. We requested production and disposition reports for August 1985 for the 0-23 and June 1985 for the Q-23. Betty said whoever completed the forms at that time wanted the reports to balance and since these wells were not on the Turnaround Document, she added the amounts to other wells to balance with the disposition. They are going to have to go back to these reports and try to find out what happened and amend to get the right production with the right wells.

She also stated that I had told someone at their company that since this was in 1985 that they did not need to fix the amounts. I told her that normally we would not require a discrepancy fix for anything prior to January 1986, but since this involved missing production for two wells, I needed them to find the amounts these two wells produced for the required months.

Betty is willing to do this, but they will need more time than we have allowed them. I told her we would be willing to give them sufficient time to sort this matter out.

-0335S-59

BETTY 1-214-658-2695
~~OFF~~ Oct 1-214-658-5644

They are across training + in some confusion.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

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

5. Lease Designation and Serial No.
14-20-603-263

6. If Indian, Allottee or Tribe Name

NAVAJO TRIBAL

7. If Unit or CA, Agreement Designation
MCELMO CREEK

8. Well Name and No.
O-23

9. API Well No.
43-037-31123

10. Field and Pool, or Exploratory Area
GREATER ANETH

11. County or Parish, State
SAN JUAN, UTAH

SUBMIT IN TRIPLICATE

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator
MOBIL OIL CORPORATION

3. Address and Telephone No.
P O BOX 633 MIDLAND, TX 79702 (915) 688-2585

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
SEC. 17, T41S, R25E 2222' FSL, 2050' FWL
STK 1966

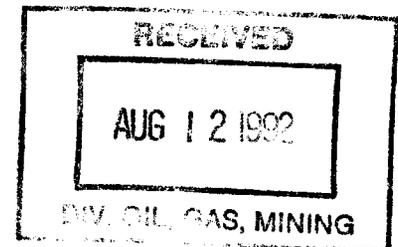
12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input type="checkbox"/> Other <u>PERF DESERT CREEK</u>
	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> Dispose Water

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

13. 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.)*

- 7-28-92 MIRU POH W/RODS & TBG. RIH W/7 IN. SCRAPPER AND CLEAN OUT FILL TO PBTD 5443'.
- 7-29-92 PERF. DESERT CREEK W/4 JSPF 5402-09, 5376-95, 5362-65, 5343-49, 5323-34 (TOTAL 184 HOLES.) SET RBP @5420 AND PKR @ 5398' SWAB TEST PERFS.
- 7-30-92 SWAB
- 7-31-92 SWAB
- 8-01-92 ACDZ PERS W/9200 GAL 15% HCL.
- 8-02-92 SWAB
- 8-03-92 RIH W/TBG SN SET @5364.
- 8-04-92 RIH W/2 1/2 X 1 3/4 X 20 PUMP. RD. REL WELL TO PRODUCTION.



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

Signed Shirley Todd SHIRLEY TODD Title ENV. & REG. TECHNICIAN Date 8-10-92

(This space for Federal or State office use)

Approved by _____ Title _____ Date _____
Conditions of approval, if any:

PHONE CONVERSATION DOCUMENTATION FORM

Route original/copy to:

Well File _____
(Location) Sec ___ Twp ___ Rng ___
(API No.) _____

Suspense
(Return Date) _____
(To - Initials) _____

Other
OPER NM CHG _____

1. Date of Phone Call: 8-3-95 Time: _____

2. DOGM Employee (name) L. CORDOVA (Initiated Call)
Talked to:

Name R. J. FIRTH (Initiated Call) - Phone No. () _____
of (Company/Organization) _____

3. Topic of Conversation: M E P N A / N7370

4. Highlights of Conversation: _____

OPERATOR NAME IS BEING CHANGED FROM M E P N A (MOBIL EXPLORATION AND PRODUCING NORTH AMERICA INC) TO MOBIL EXPLOR & PROD. THE NAME CHANGE IS BEING DONE AT THIS TIME TO ALLEVIATE CONFUSION, BOTH IN HOUSE AND AMONGST THE GENERAL PUBLIC.
*SUPERIOR OIL COMPANY MERGED INTO M E P N A 4-24-86 (SEE ATTACHED).

Mobil Oil Corporation

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

May 14, 1986

RECEIVED
MAY 16 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

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,



R. D. Baker
Environmental Regulatory Manager

CNE/rd
CNE8661

MONTHLY OIL AND GAS PRODUCTION REPORT

OPERATOR NAME AND ADDRESS:

C/O MOBIL OIL CORP
 M E P N A
 PO DRAWER G
 CORTEZ CO 81321

UTAH ACCOUNT NUMBER: N7370

REPORT PERIOD (MONTH/YEAR): 6 / 95

AMENDED REPORT (Highlight Changes)

Well Name			Producing Zone	Well Status	Days Oper	Production Volumes		
API Number	Entity	Location				OIL(BBL)	GAS(MCF)	WATER(BBL)
MCELMO CREEK UNIT N-08								
4303731012	05980	40S 25E 29	DSCR					
MCELMO CREEK Q-09								
4303731013	05980	40S 25E 32	IS-DC					
MCELMO CREEK UNIT E-20								
4303731057	05980	41S 24E 11	DSCR					
MCELMO CREEK R-10								
4303731121	05980	40S 25E 33	DSCR					
MCELMO CR U-09								
4303731122	05980	40S 25E 33	DSCR					
MCELMO CREEK UNIT O-23								
4303731123	05980	41S 25E 17	DSCR					
ELMO CREEK UNIT #Q-23								
4303731124	05980	41S 25E 17	DSCR					
MCELMO CREEK V-16								
4303731183	05980	41S 25E 3	ISMY					
MCELMO CREEK K-25								
4303731186	05980	41S 25E 19	DSCR					
MCELMO CREEK I-22								
4303731187	05980	41S 24E 13	IS-DC					
MCELMO CREEK G-20								
4303731188	05980	41S 24E 12	IS-DC					
MCELMO CREEK H-21								
4303731192	05980	41S 24E 13	IS-DC					
MCELMO CREEK UNIT #H-23								
4303731193	05980	41S 24E 13	DSCR					
TOTALS								

COMMENTS: _____

I hereby certify that this report is true and complete to the best of my knowledge.

Date: _____

Name and Signature: _____

Telephone Number: _____

Division of Oil, Gas and Mining
OPERATOR CHANGE WORKSHEET

1- LVC	7-PL ✓
2-LWP ✓	8-SJ ✓
3- DB	9-FILE ✓
4-VLC ✓	
5-RJF ✓	
6-LWP ✓	

Attach all documentation received by the division regarding this change.
 Initial each listed item when completed. Write N/A if item is not applicable.

- Change of Operator (well sold) Designation of Agent
 Designation of Operator **Operator Name Change Only**

The operator of the well(s) listed below has changed (EFFECTIVE DATE: 8-2-95)

TO (new operator) MOBIL EXPLOR & PROD
 (address) C/O MOBIL OIL CORP
PO DRAWER G
CORTEZ CO 81321
 phone (303) 564-5212
 account no. N7370

FROM (former operator) M E P N A
 (address) C/O MOBIL OIL CORP
PO DRAWER G
CORTEZ CO 81321
 phone (303) 564-5212
 account no. N7370

Well(s) (attach additional page if needed):

Name: ** SEE ATTACHED **	API: <u>039-31123</u>	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____

OPERATOR CHANGE DOCUMENTATION

- N/A 1. (Rule R615-8-10) Sundry or other legal documentation has been received from former operator (Attach to this form).
- N/A 2. (Rule R615-8-10) Sundry or other legal documentation has been received from new operator (Attach to this form).
- N/A 3. The Department of Commerce has been contacted if the new operator above is not currently operating any wells in Utah. Is company registered with the state? (yes/no) _____ If yes, show company file number: _____.
- N/A 4. (For Indian and Federal Wells ONLY) The BLM has been contacted regarding this change (attach Telephone Documentation Form to this report). Make note of BLM status in comments section of this form. Management review of Federal and Indian well operator changes should take place prior to completion of steps 5 through 9 below.
- Yes 5. Changes have been entered in the Oil and Gas Information System (Wang/IBM) for each well listed above. (8-3-95)
- LWP 6. Cardex file has been updated for each well listed above. 8-21-95
- inf 7. Well file labels have been updated for each well listed above. 9-28-95
- see 8. Changes have been included on the monthly "Operator, Address, and Account Changes" memo for distribution to State Lands and the Tax Commission. (8-3-95)
- See 9. A folder has been set up for the Operator Change file, and a copy of this page has been placed there for reference during routing and processing of the original documents.

ENTITY REVIEW

- See* 1. (Rule R615-8-7) Entity assignments have been reviewed for all wells listed above. Were entity changes made? (yes/no) ____ (If entity assignments were changed, attach copies of Form 6, Entity Action Form).
- N/A* 2. State Lands and the Tax Commission have been notified through normal procedures of entity changes.

BOND VERIFICATION (Fee wells only)

** No Fee Lease Wells at this time!*

- N/A* *See* 1. (Rule R615-3-1) The new operator of any fee lease well listed above has furnished a proper bond.
- ____ 2. A copy of this form has been placed in the new and former operators' bond files.
- ____ 3. The former operator has requested a release of liability from their bond (yes/no) ____.
Today's date _____ 19____. If yes, division response was made by letter dated _____ 19____.

LEASE INTEREST OWNER NOTIFICATION RESPONSIBILITY

- N/A* 1. (Rule R615-2-10) The former operator/lessee of any fee lease well listed above has been notified by letter dated _____ 19____, of their responsibility to notify any person with an interest in such lease of the change of operator. Documentation of such notification has been requested.
UTS
8/5/95
- N/A* 2. Copies of documents have been sent to State Lands for changes involving State Leases.

FILMING

1. All attachments to this form have been microfilmed. Date: October 6 1995.

FILING

- ____ 1. Copies of all attachments to this form have been filed in each well file.
- ____ 2. The original of this form and the original attachments have been filed in the Operator Change file.

COMMENTS

950803 LIC F5/Not necessary!

ExxonMobil Production Comp
U.S. West
P.O. Box 4358
Houston, Texas 77210-4358

June 27, 2001

ExxonMobil
Production

Mr. Jim Thompson
State of Utah, Division of Oil, Gas and Mining
1549 West North Temple
Suite 1210
Salt Lake City, UT 84114-5801

Change of Name – Mobil Oil Corporation to
ExxonMobil Oil Corporation

Dear Mr. Thompson

Effective June 1, 2001, Mobil Oil Corporation (MOC) changed its name to ExxonMobil Oil Corporation (EMOC). This was a name change only; EMOC is the same corporation as Mobil Oil Corporation, but with a new name. No facility or other asset was transferred from one corporation to another by virtue of the name change. Specifically, EMOC will remain the owner and operator of its existing exploration and production oil and gas properties and facilities, as well as relevant permits.

There is no change to the name of Exxon Mobil Corporation, the ultimate shareholder of EMOC.

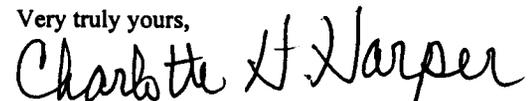
Please note the change of name of MOC to ExxonMobil Oil Corporation in your records pertaining to any MOC permits.

The Federal Identification Number for MOC (13-5401570) will remain the same for EMOC.

A copy of the Certification, Bond Rider and a list of wells are attached.

If you have any questions please feel free to call Joel Talavera at 713-431-1010

Very truly yours,



Charlotte H. Harper
Permitting Supervisor

ExxonMobil Production Company
a division of Exxon Mobil Corporation,
acting for ExxonMobil Oil Corporation

RECEIVED

JUN 29 2001

DIVISION OF
OIL, GAS AND MINING

OPERATOR CHANGE WORKSHEET

1. GLH
2. CDW/
3. FILE

Change of Operator (Well Sold)

Designation of Agent

X Operator Name Change

Merger

The operator of the well(s) listed below has changed, effective: 06-01-2001	
FROM: (Old Operator):	TO: (New Operator):
MOBIL EXPLORATION & PRODUCTION	EXXONMOBIL OIL CORPORATION
Address: P O BOX DRAWER "G"	Address: U S WEST P O BOX 4358
CORTEZ, CO 81321	HOUSTON, TX 77210-4358
Phone: 1-(970)-564-5212	Phone: 1-(713)-431-1010
Account No. N7370	Account No. N1855

CA No.

Unit: **MCELMO CREEK**

WELL(S)

NAME	SEC TWN RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
MCELMO CR S-18	09-41S-25E	43-037-15978	5980	INDIAN	OW	P
MCELMO CR U-18	09-41S-25E	43-037-15982	5980	INDIAN	OW	P
MCELMO CR R-20	09-41S-25E	43-037-30462	5980	INDIAN	OW	TA
MCELMO CR R-18	09-41S-25E	43-037-30778	5980	INDIAN	OW	P
MCELMO CR S-17	09-41S-25E	43-037-30779	5980	INDIAN	OW	P
MCELMO CR S-19	09-41S-25E	43-037-30780	5980	INDIAN	OW	P
MCELMO CR T-18	09-41S-25E	43-037-30781	5980	INDIAN	OW	P
MCELMO CR U-17	09-41S-25E	43-037-30782	5980	INDIAN	OW	S
MCELMO CR S-22	16-41S-25E	43-037-15980	5980	INDIAN	OW	P
MCELMO CR Q-22	17-41S-25E	43-037-15523	5980	INDIAN	OW	S
MCELMO CR O-22A	17-41S-25E	43-037-15970	5980	INDIAN	OW	P
MCELMO CR Q-21	17-41S-25E	43-037-30463	5980	INDIAN	OW	P
MCELMO CR P-22	17-41S-25E	43-037-30506	5980	INDIAN	OW	P
MCELMO CREEK N-22	17-41S-25E	43-037-30661	5980	INDIAN	OW	P
MCELMO CR O-21	17-41S-25E	43-037-30662	5980	INDIAN	OW	P
MCELMO CREEK UNIT O-23	17-41S-25E	43-037-31123	5980	INDIAN	OW	P
MCELMO CREEK UNIT Q-23	17-41S-25E	43-037-31124	5980	INDIAN	OW	P
MCELMO CR J-23	18-41S-25E	43-037-15500	5980	INDIAN	OW	P
MCELMO CR M-22	18-41S-25E	43-037-15512	5980	INDIAN	OW	P
MCELMO CR M-24	18-41S-25E	43-037-15513	5980	INDIAN	OW	P

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

1. (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 06/29/2001
2. (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 06/29/2001
3. The new company has been checked through the **Department of Commerce, Division of Corporations Database** on: 04/09/2002
4. Is the new operator registered in the State of Utah: YES Business Number: 579865-0143
5. If **NO**, the operator was contacted on: N/A

6. **Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BIA-06/01/01

7. **Federal and Indian Units:**

The BLM or BIA has approved the successor of unit operator for wells listed on: BIA-06/01/2001

8. **Federal and Indian Communization Agreements ("CA"):**

The BLM or BIA has approved the operator for all wells listed within a CA on: N/A

9. **Underground Injection Control ("UIC")** The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: N/A

DATA ENTRY:

1. Changes entered in the Oil and Gas Database on: 04/25/2002
2. Changes have been entered on the Monthly Operator Change Spread Sheet on: 04/25/2002
3. Bond information entered in RBDMS on: N/A
4. Fee wells attached to bond in RBDMS on: N/A

STATE WELL(S) BOND VERIFICATION:

1. State well(s) covered by Bond Number: N/A

FEDERAL WELL(S) BOND VERIFICATION:

1. Federal well(s) covered by Bond Number: N/A

INDIAN WELL(S) BOND VERIFICATION:

1. Indian well(s) covered by Bond Number: 80273197

FEE WELL(S) BOND VERIFICATION:

1. (R649-3-1) The **NEW** operator of any fee well(s) listed covered by Bond Number N/A
2. The **FORMER** operator has requested a release of liability from their bond on: N/A
The Division sent response by letter on: N/A

LEASE INTEREST OWNER NOTIFICATION:

3. (R649-2-10) The **FORMER** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: N/A

COMMENTS:



United States Department of the Interior

BUREAU OF INDIAN AFFAIRS

Navajo Area Office
NAVAJO REGION

P.O. Box 1060
Gallup, New Mexico 87305-1060

AUG 30 2001

IN REPLY REFER TO:

RRES/543

CERTIFIED MAIL - RETURN RECEIPT REQUESTED

Charlotte H. Harper, Permitting Supervisor
Exxon Mobil Production Company
U. S. West
P. O. Box 4358
Houston, TX 77210-4358

Dear Ms. Harper:

This is to acknowledge receipt of your company's name change from Mobil Oil Corporation to ExxonMobil Oil Corporation effective June 1, 2001. The receipt of documents includes the Name Change Certification, current listing of Officers and Directors, Listing of Leases, Financial Statement, filing fees of \$75.00 and a copy of the Rider for Bond Number 8027 31 97. There are no other changes.

Please note that we will provide copies of these documents to other concerned parties. If you need further assistance, you may contact Ms. Bertha Spencer, Realty Specialist, at (928) 871-5938.

Sincerely,

GENNIE DENETSONE

Regional Realty Officer

cc: BLM, Farmington Field Office w/enclosures ✓
Navajo Nation Minerals Office, Attn: Mr. Akhtar Zaman, Director/w enclosures

MINERAL RESOURCES	
ADM 1	<i>DB/MC</i>
NATV AM MIN COORD	_____
SOLID MIN TEAM	_____
PETRO MENT TEAM	<i>2</i>
O & G INSPECT TEAM	_____
ALL TEAM LEADERS	_____
LAND RESOURCES	_____
ENVIRONMENT	_____
FILES	_____

ExxonMobil Production Company
U.S. West
P.O. Box 4358
Houston, Texas 77210-4358

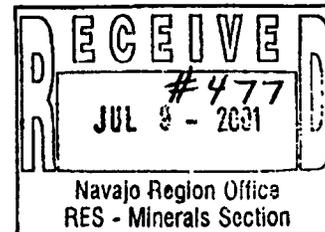
PS 7/12/2001
SD
543
File

June 27, 2001

ExxonMobil
Production

Certified Mail
Return Receipt Requested

Ms. Genni Denetsone
United States Department of the Interior
Bureau of Indian Affairs, Navajo Region
Real Estate Services
P. O. Box 1060
Gallup, New Mexico 87305-1060
Mail Code 543



Change of Name -
Mobil Oil Corporation to
ExxonMobil Oil Corporation

Dear Ms. Denetsone:

Effective June 1, 2001, Mobil Oil Corporation (MOC) changed its name to ExxonMobil Oil Corporation (EMOC). This was a name change only; EMOC is the same corporation as Mobil Oil Corporation, but with a new name. No facility or other asset was transferred from one corporation to another by virtue of the name change. Specifically, EMOC will remain the owner and operator of its existing exploration and production oil and gas properties and facilities, as well as relevant permits.

There is no change to the name of Exxon Mobil Corporation, the ultimate shareholder of EMOC.

Please note the change of name of MOC to ExxonMobil Oil Corporation in your records pertaining to any MOC permits.

The Federal Identification Number for MOC (13-5401570) will remain the same for EMOC.

Attached is the Name Change Certification, Current listing of Officers and Directors, Filing Fee of \$75/-, Listing of Leases, Financial Statement and a copy of the Rider for Bond number 8027 31 97. The original Bond Rider has been sent to Ms. Barbar Davis at your Washington Office.

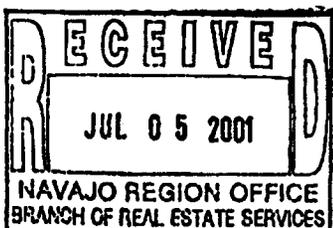
If you have any questions , please contact Alex Correa at (713) 431-1012.

Very truly yours,

Charlotte H. Harper

Charlotte H. Harper
Permitting Supervisor

Attachments



ExxonMobil Production Company
a division of Exxon Mobil Corporation,
acting for ExxonMobil Oil Corporation

NOTE: Check forwarded to Ella Isaac

Bureau of Indian Affairs
Navajo Region Office
Attn: RRES - Mineral and Mining Section
P.O. Box 1060
Gallup, New Mexico 87305-1060

Gentlemen:

The current listing of officers and director of ExxonMobil Oil Corporation (Name of Corporation), of New York (State) is as follows:

OFFICERS

President	<u>F.A. Risch</u>	Address <u>5959 Las Colinas Blvd. Irving, TX 75039</u>
Vice President	<u>K.T. Koonce</u>	Address <u>800 Bell Street Houston, TX 77002</u>
Secretary	<u>F.L. Reid</u>	Address <u>5959 Las Colinas Blvd. Irving, TX 75039</u>
Treasure	<u>B.A. Maher</u>	Address <u>5959 Las Colinas Blvd. Irving, TX 75039</u>

DIRECTORS

Name	<u>D.D. Humphreys</u>	Address <u>5959 Las Colinas Blvd. Irving, TX 75039</u>
Name	<u>P.A. Hanson</u>	Address <u>5959 Las Colinas Blvd. Irving, TX 75039</u>
Name	<u>T.P. Townsend</u>	Address <u>5959 Las Colinas Blvd. Irving, TX 75039</u>
Name	<u>B.A. Maher</u>	Address <u>5959 Las Colinas Blvd. Irving, TX 75039</u>
Name	<u>F.A. Risch</u>	Address <u>5959 Las Colinas Blvd. Irving, TX 75039</u>

Sincerely,

Alex Correa

This is to certify that the above information pertaining to ExxonMobil Oil Corporation (Corporation) is true and correct as evidenced by the records and accounts covering business for the State of Utah and in the custody of Corporation Service Company (Agent), Phone: 1 (800) 927-9800 whose business address is One Utah Center, 201 South Main Street, Salt Lake City, Utah 84111-2218



Signature

AGENT AND ATTORNEY IN FACT

Title

CERTIFICATION

I, the undersigned Assistant Secretary of ExxonMobil Oil Corporation. (formerly Mobil Oil Corporation), a corporation organized and existing under the laws of the State of New York, United States of America, DO HEREBY CERTIFY, That, the following is a true and exact copy of the resolutions adopted by the Board of Directors on May 22, 2001:

CHANGE OF COMPANY NAME

WHEREAS, the undersigned Directors of the Corporation deem it to be in the best interest of the Corporation to amend the Certificate of Incorporation of the Corporation to change the name and principal office of the Corporation:

NOW THEREFORE BE IT RESOLVED, That Article 1st relating to the corporate name is hereby amended to read as follows:

"1st The corporate name of said Company shall be,

ExxonMobil Oil Corporation",

FURTHER RESOLVED, That the amendment of the Corporation's Certificate of Incorporation referred to in the preceding resolutions be submitted to the sole shareholder of the Corporation entitled to vote thereon for its approval and, if such shareholder gives its written consent, pursuant to Section 803 of the Business Corporation Law of the State of New York, approving such amendment, the proper officers of the Corporation be, and they hereby are, authorized to execute in the name of the Corporation the Certificate of Amendment of Certificate of Incorporation, in the form attached hereto;

FURTHER RESOLVED, That the proper officers of the Corporation be and they hereby are authorized and directed to deliver, file and record in its behalf, the Certificate of Amendment of Certificate of Incorporation, and to take such action as may be deemed necessary or advisable to confirm and make effective in all respects the change of this Company's name to EXXONMOBIL OIL CORPORATION.

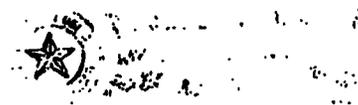
WITNESS, my hand and the seal of the Corporation at Irving, Texas, this 8th day of June, 2001.

S. A. Sullivan
Assistant Secretary

COUNTY OF DALLAS)
STATE OF TEXAS)
UNITED STATES OF AMERICA)

Sworn to and subscribed before me at Irving, Texas, U. S. A. on this the 8th day of June, 2001.

Janice M. Phillips
Notary Public



LISTING OF LEASES OF MOBIL OIL CORPORATION

	Lease Number
1)	14-20-0603-6504
2)	14-20-0603-6505
3)	14-20-0603-6506
4)	14-20-0603-6508
5)	14-20-0603-6509
6)	14-20-0603-6510
7)	14-20-0603-7171
8)	14-20-0603-7172A
9)	14-20-600-3530
10)	14-20-603-359
11)	14-20-603-368
12)	14-20-603-370
13)	14-20-603-370A
14)	14-20-603-372
15)	14-20-603-372A
16)	14-20-603-4495
17)	14-20-603-5447
18)	14-20-603-5448
19)	14-20-603-5449
20)	14-20-603-5450
21)	14-20-603-5451

6/1/01

CHUBB GROUP OF INSURANCE COMPANIES

One Chubb Plaza, Suite 1900, Houston, Texas 77027-3337
Telephone: (713) 297-4600 • Facsimile: (713) 297-4750

NW Bond

FEDERAL INSURANCE COMPANY RIDER
to be attached to and form a part of

BOND NO 8027 31 97

wherein

Mobil Oil Corporation and Mobil Exploration and Producing U.S., Inc. is
named as Principal and

FEDERAL INSURANCE COMPANY AS SURETY,

in favor of United States of America, Department of the Interior
Bureau of Indian Affairs

in the amount of \$150,000.00
bond date: 11/01/65

IT IS HEREBY UNDERSTOOD AND AGREED THAT effective June 1, 2001
the name of the Principal is changed

FROM: Mobil Oil Corporation and Mobil Exploration and Producing U.S., Inc.

TO : ExxonMobil Oil Corporation

All other terms and conditions of this Bond are unchanged.

Signed, sealed and dated this 12th of June, 2001.

ExxonMobil Oil Corporation

By: 

FEDERAL INSURANCE COMPANY

By: 
Mary Pierson, Attorney-in-fact



POWER OF ATTORNEY

**Federal Insurance Company
Vigilant Insurance Company
Pacific Indemnity Company**

**Attn.: Surety Department
15 Mountain View Road
Warren, NJ 07059**

Know All by These Presents, That **FEDERAL INSURANCE COMPANY**, an Indiana corporation, **VIGILANT INSURANCE COMPANY**, a New York corporation, and **PACIFIC INDEMNITY COMPANY**, a Wisconsin corporation, do each hereby constitute and appoint **R.F. Bobo**, **Mary Pierson**, **Philana Berros**, and **Jody E. Specht** of Houston, Texas-----

each as their true and lawful Attorney-in-Fact to execute under such designation in their names and to affix their corporate seals to and deliver for and on their behalf as surety thereon or otherwise, bonds and undertakings and other writings obligatory in the nature thereof (other than bail bonds) given or executed in the course of business, and any instruments amending or altering the same, and consents to the modification or alteration of any instrument referred to in said bonds or obligations.

In Witness Whereof, said **FEDERAL INSURANCE COMPANY**, **VIGILANT INSURANCE COMPANY**, and **PACIFIC INDEMNITY COMPANY** have each executed and attested these presents and affixed their corporate seals on this 10th day of May, 2001.

Kenneth C. Wendel, Assistant Secretary

Frank E. Robertson, Vice President

STATE OF NEW JERSEY }
County of Somerset } ss.

On this 10th day of May, 2001

before me, a Notary Public of New Jersey, personally came Kenneth C. Wendel, the companies which executed the foregoing Power of Attorney, and the said Kenneth C. Wendel being by me duly sworn, did depose and say that he is Assistant Secretary of **FEDERAL INSURANCE COMPANY**, **VIGILANT INSURANCE COMPANY**, and **PACIFIC INDEMNITY COMPANY** and knows the corporate seals thereof, that the seals affixed to the foregoing Power of Attorney are such corporate seals and were thereto affixed by authority of the By-Laws of said Companies; and that he signed said Power of Attorney as Assistant Secretary of said Companies by like authority; and that he is acquainted with Frank E. Robertson, and knows him to be Vice President of said Companies; and that the signature of Frank E. Robertson, subscribed to said Power of Attorney is in the genuine handwriting of Frank E. Robertson, and was thereto subscribed by said Notary Public in the presence of said Notary Public.



Notary Public State of New Jersey
No. 2231647

Notary Public

Commission Expires Oct 28, 2004

Extract from the By-Laws of **FEDERAL INSURANCE COMPANY**, **VIGILANT INSURANCE COMPANY**, and **PACIFIC INDEMNITY COMPANY**:

"All powers of attorney for and on behalf of the Company may and shall be executed in the name and on behalf of the Company, either by the Chairman or the President or a Vice President or an Assistant Vice President, jointly with the Secretary or an Assistant Secretary, under their respective designations. The signature of such officers may be engraved, printed or lithographed. The signature of each of the following officers: Chairman, President, any Vice President, any Assistant Vice President, any Secretary, any Assistant Secretary and the seal of the Company may be affixed by facsimile to any power of attorney or to any certificate relating thereto appointing Assistant Secretaries or Attorneys-in-Fact for purposes only of executing and attesting bonds and undertakings and other writings obligatory in the nature thereof, and any such power of attorney or certificate bearing such facsimile signature and facsimile seal shall be void and binding upon the Company and any such power so executed and certified by such facsimile signature and facsimile seal shall be void and binding upon the Company with respect to any bond or undertaking to which it is attached."

I, Kenneth C. Wendel, Assistant Secretary of **FEDERAL INSURANCE COMPANY**, **VIGILANT INSURANCE COMPANY**, and **PACIFIC INDEMNITY COMPANY** (the "Companies") do hereby certify that

- (i) the foregoing extract of the By-Laws of the Companies is true and correct,
- (ii) the Companies are duly licensed and authorized to transact surety business in all 50 of the United States of America and the District of Columbia and are authorized by the U. S. Treasury Department; further, Federal and Vigilant are licensed in Puerto Rico and the U. S. Virgin Islands, and Federal is licensed in American Samoa, Guam, and each of the Provinces of Canada except Prince Edward Island; and
- (iii) the foregoing Power of Attorney is true, correct and in full force and effect.

Given under my hand and seals of said Companies at Warren, NJ this 12th day of June, 2001



Kenneth C. Wendel, Assistant Secretary

IN THE EVENT YOU WISH TO NOTIFY US OF A CLAIM, VERIFY THE AUTHENTICITY OF THIS BOND OR NOTIFY US OF ANY OTHER MATTER, PLEASE CONTACT US AT ADDRESS LISTED ABOVE, OR BY Telephone (908) 903-3485 Fax (908) 903-3656 e-mail: surety@chubb.com

CSC

5184334741

06/01 '01 08:46 NO.410 03/05

CSC

06/01 '01 09:06 NO.135 02/04

F010601000187

**CERTIFICATE OF AMENDMENT
OF
CERTIFICATE OF INCORPORATION
OF
MOBIL OIL CORPORATION**

CSC 45

(Under Section 805 of the Business Corporation Law)

Pursuant to the provisions of Section 805 of the Business Corporation Law, the undersigned President and Secretary, respectively, of Mobil Oil Corporation hereby certify:

FIRST: That the name of the corporation is **MOBIL OIL CORPORATION** and that said corporation was incorporated under the name of Standard Oil Company of New York.

SECOND: That the Certificate of Incorporation of the corporation was filed by the Department of State, Albany, New York, on the 10th day of August, 1882.

THIRD: That the amendments to the Certificates of Incorporation effected by this Certificate are as follows:

(a) Article 1st of the Certificate of Incorporation, relating to the corporate name, is hereby amended to read as follows:

"1st The corporate name of said Company shall be,
ExxonMobil Oil Corporation,"

(b) Article 7th of the Certificate of Incorporation, relating to the office of the corporation is hereby amended to read as follows:

The office of the corporation within the State of New York is to be located in the County of Albany. The Company shall have offices at such other places as the Board of Directors may from time to time determine.

CSC
CSC

5184334741

06/01 '01 08:47 NO.410 04/05
06/01 '01 07:06 NO.133 03/04

FOURTH: That the amendments to the Certificate of Incorporation were authorized by the Board of Directors followed by the holder of all outstanding shares entitled to vote on amendments to the Certificate of Incorporation by written consent of the sole shareholder dated May 22, 2001.

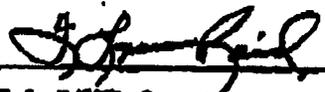
IN WITNESS WHEREOF, this Certificate has been signed this 22nd Day of May, 2001.



F. A. Risch, President 

STATE OF TEXAS)
COUNTY OF DALLAS)

F. L. REID, being duly sworn, deposes and says that he is the Secretary of MOBIL OIL CORPORATION, the corporation mentioned and described in the foregoing instrument; that he has read and signed the same and that the statements contained therein are true.



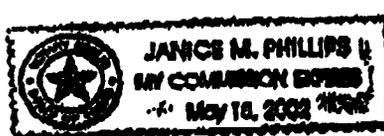
F. L. REID, Secretary

SUBSCRIBED AND SWORN TO before me, the undersigned authority, on this the 22nd day of May, 2001.

[SEAL]



NOTARY PUBLIC, STATE OF TEXAS



CSC
CSC

5184334741

06/01 '01 09:01 NO.411 02/02
06/01 '01 09:06 NO.132 07/04
F010601000187

CSC 45

CERTIFICATE OF AMENDMENT

OF

MOBIL OIL CORPORATION

Under Section 805 of the Business Corporation Law

SAC

100 cc

**STATE OF NEW YORK
DEPARTMENT OF STATE**

Filed by: **EXXONMOBIL CORPORATION**
(Name)

FILED JUN 01 2001

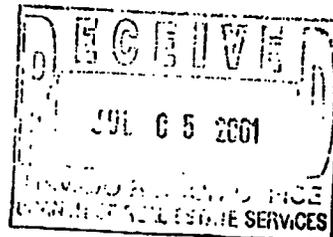
6949 Las Colinas Blvd.
(Mailing address)

TAX \$ _____
BY: *SAC*

Irving, TX 75039-2298
(City, State and Zip code)

ny Albany

Case Ref # 165578 MPJ



010601000195

State of New York)
Department of State } ss:

I hereby certify that the annexed copy has been compared with the original document in the custody of the Secretary of State and that the same is a true copy of said original.

Witness my hand and seal of the Department of State on **JUN 01 2001**



A handwritten signature in black ink, appearing to read "J. Leuch", with a long horizontal line extending to the right.

Special Deputy Secretary of State

Division of Oil, Gas and Mining
OPERATOR CHANGE WORKSHEET

ROUTING
1. DJJ
2. CDW

X Change of Operator (Well Sold)

Operator Name Change/Merger

The operator of the well(s) listed below has changed, effective:		6/1/2006
FROM: (Old Operator): N1855-ExxonMobil Oil Corporation PO Box 4358 Houston, TX 77210-4358 Phone: 1 (281) 654-1936	TO: (New Operator): N2700-Resolute Natural Resources Company 1675 Broadway, Suite 1950 Denver, CO 80202 Phone: 1 (303) 534-4600	
CA No.	Unit:	MC ELMO

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

- (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 4/21/2006
- (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 4/24/2006
- The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 6/7/2006
- Is the new operator registered in the State of Utah: YES Business Number: 5733505-0143
- If **NO**, the operator was contacted on:
- (R649-9-2)Waste Management Plan has been received on: requested
- Inspections of LA PA state/fee well sites complete on: n/a
- Reports current for Production/Disposition & Sundries on: ok
- Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM n/a BIA not yet
- Federal and Indian Units:**
The BLM or BIA has approved the successor of unit operator for wells listed on: not yet
- Federal and Indian Communization Agreements ("CA"):**
The BLM or BIA has approved the operator for all wells listed within a CA on: n/a
- Underground Injection Control ("UIC")** The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: 6/12/2006

DATA ENTRY:

- Changes entered in the **Oil and Gas Database** on: 6/22/2006
- Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 6/22/2006
- Bond information entered in RBDMS on: n/a
- Fee/State wells attached to bond in RBDMS on: n/a
- Injection Projects to new operator in RBDMS on: 6/22/2006
- Receipt of Acceptance of Drilling Procedures for APD/New on: n/a

BOND VERIFICATION:

- Federal well(s) covered by Bond Number: n/a
- Indian well(s) covered by Bond Number: PA002769
- (R649-3-1) The **NEW** operator of any fee well(s) listed covered by Bond Number n/a
- The **FORMER** operator has requested a release of liability from their bond on: n/a
The Division sent response by letter on: n/a

LEASE INTEREST OWNER NOTIFICATION:

- (R649-2-10) The **FORMER** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: n/a

COMMENTS:

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS		5. LEASE DESIGNATION AND SERIAL NUMBER: See attached list
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME: Navajo Tribe
1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <u>Unit Agreement</u>		7. UNIT or CA AGREEMENT NAME: McElmo Creek Unit
2. NAME OF OPERATOR: Resolute Natural Resources Company <i>Na 700</i>		8. WELL NAME and NUMBER: See attached list
3. ADDRESS OF OPERATOR: 1675 Broadway, Suite 1950 CITY Denver STATE CO ZIP 80202	PHONE NUMBER: (303) 534-4600	9. API NUMBER: Attached
4. LOCATION OF WELL FOOTAGES AT SURFACE: See attached list		10. FIELD AND POOL, OR WILDCAT: Greater Aneth
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:		COUNTY: San Juan
		STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input checked="" type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER: _____
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Effective June 1, 2006 Exxon Mobil Oil Corporation resigns as operator of the McElmo Creek Unit. Also effective June 1, 2006 Resolute Natural Resources Company is designated as successor operator of the McElmo Creek Unit.

A list of affected producing and water source wells is attached. A separate of affected injection wells is being submitted with UIC Form 5, Transfer of Authority to Inject.

As of the effective date, bond coverage for the affected wells will transfer to BIA Bond # PA002769.

NAME (PLEASE PRINT) <u>Dwight E Mallory</u>	TITLE <u>Regulatory Coordinator</u>
SIGNATURE	DATE <u>4/20/2006</u>

(This space for State use only)

APPROVED 6/22/06
Earlene Russell
Division of Oil, Gas and Mining (See Instructions on Reverse Side)
Earlene Russell, Engineering Technician

RECEIVED
APR 24 2006
DIV. OF OIL, GAS & MINING

(5/2000)

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

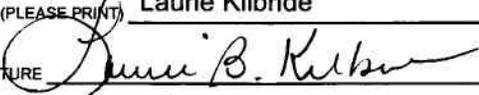
SUNDRY NOTICES AND REPORTS ON WELLS		5. LEASE DESIGNATION AND SERIAL NUMBER:
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME: Ship Rock
		7. UNIT or CA AGREEMENT NAME: UTU68930A
1. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER _____	8. WELL NAME and NUMBER: McElmo Creek	
2. NAME OF OPERATOR: ExxonMobil Oil Corporation <i>N1855</i>	9. API NUMBER: attached	
3. ADDRESS OF OPERATOR: P.O. Box 4358 CITY Houston STATE TX ZIP 77210-4358	PHONE NUMBER: (281) 654-1936	10. FIELD AND POOL, OR WILDCAT: Aneth
4. LOCATION OF WELL FOOTAGES AT SURFACE: _____ QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: _____		COUNTY: San Juan STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA			
TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: <u>6/1/2006</u> <input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input checked="" type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER: _____
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

ExxonMobil Oil Corporation is transferring operatorship of Greater Aneth field, McElmo Creek lease to Resolute Natural Resources Company. All change of operator notices should be made effective as of 7:00 AM MST on June 1, 2006.

Attached please find a listing of producers and water source wells included in the transfer.

NAME (PLEASE PRINT) <u>Laurie Kilbride</u>	TITLE <u>Permitting Supervisor</u>
SIGNATURE 	DATE <u>4/19/2006</u>

(This space for State use only) **APPROVED** 6/22/06
Earlene Russell
Division of Oil, Gas and Mining
Earlene Russell, Engineering Technician

RECEIVED
APR 21 2006
DIV. OF OIL, GAS & MINING

McElmo Creek Unit - Producer Well List

Lease	Number	API #	Status	Lease #	Location					
					Sec	T	R	QTR/QTR	NSFoot	EWFoot
MCU	H-12	43037303600S1	Producing	14-200-6036145	36	40S	24E	SWSE	0643FSL	2123FEL
MCU	I-11	430373035800S1	Producing	14-200-6036145	36	40S	24E	NESE	1975FSL	0318FEL
MCU	F-12	430373038000S1	Producing	14-200-6036146	36	40S	24E	SWSW	0585FSL	0628FWL
MCU	G-11	430373037600S1	Producing	14-200-6036146	36	40S	24E	NESW	1957FSL	1995FWL
MCU	D-16	430373038700S1	Producing	14-200-6036147	2	41S	24E	SWSE	0622FSL	1773FSL
MCU	E-15	430373038900S1	Producing	14-200-6036147	2	41S	24E	NESE	1877FSL	0575FEL
MCU	C-15	430373038400S1	Producing	14-200-6036508	2	41S	24E	NESW	1765FSL	3206FEL
MCU	C-13	430373037900S1	TA	14-200-6036509	2	41S	24E	NENW	0881FNL	3076FEL
MCU	D-14	430373038600S1	Producing	14-200-6036510	2	41S	24E	SWNE	1884FNL	1856FEL
MCU	E-13	430373038800S1	SI	14-200-6036510	2	41S	24E	NENE	0789FNL	0296FEL
MCU	U-08	430373045400S1	Producing	14-20-6032048A	28	40S	25E	SESE	0100FSL	0650FEL
MCU	R-10	430373112100S1	SI	14-20-6032057	33	40S	25E	SWNW	2326FNL	0632FWL
MCU	R-12	430373065100S1	Producing	14-20-6032057	33	40S	25E	SWSW	0692FSL	0339FWL
MCU	R-14	430373020200S1	Producing	14-20-6032057	4	41S	25E	SWNW	2030FNL	0560FWL
MCU	R-16	430373027200S1	Producing	14-20-6032057	4	41S	25E	SWSW	0656FSL	0505FWL
MCU	S-11	430373045200S1	Producing	14-20-6032057	33	40S	25E	NESW	1928FSL	1731FWL
MCU	S-13	430373045300S1	Producing	14-20-6032057	4	41S	25E	NENW	0761FNL	1837FWL
MCU	S-15	430373063200S1	Producing	14-20-6032057	4	41S	25E	NESW	1854FSL	1622FWL
MCU	T-10	430373046000S1	Producing	14-20-6032057	33	40S	25E	SWNE	1931FNL	1793FEL
MCU	T-12	430373007400S1	Producing	14-20-6032057	33	40S	25E	NWSE	1940FSL	1960FEL
MCU	T-12A	430373040100S1	Producing	14-20-6032057	33	40S	25E	SWSE	0590FSL	2007FEL
MCU	T-14	430373045900S1	Producing	14-20-6032057	4	41S	25E	SWNE	1922FNL	1903FEL
MCU	T-16	430373065400S1	Producing	14-20-6032057	4	41S	25E	SWSE	0630FSL	2030FEL
MCU	U-09	430373112200S1	Producing	14-20-6032057	33	40S	25E	NENE	1019FNL	0526FEL
MCU	U-13	430373045600S1	Producing	14-20-6032057	4	41S	25E	NENE	0700FNL	0700FEL
MCU	U-15	430373063300S1	Producing	14-20-6032057	4	41S	25E	NESE	1798FSL	0706FEL
MCU	V-14	430373065300S1	SI	14-20-6032057	3	41S	25E	SWNW	2091FNL	0322FWL
MCU	J-18	430373031800S1	Producing	14-20-603263	7	41S	25E	SWNW	1823FNL	0663FWL
MCU	J-20	430373030600S1	Producing	14-20-603263	7	41S	25E	SWSW	0819FSL	0577FWL
MCU	J-22	430373034100S1	Producing	14-20-603263	18	41S	25E	SWNW	1977FNL	0515FWL
MCU	J-23	430371550000S1	Producing	14-20-603263	18	41S	25E	NWSW	1980FSL	0575FWL
MCU	J-24	430373120500S1	Producing	14-20-603263	18	41S	25E	SWSW	0675FSL	0575FWL
MCU	K-17	430373032800S1	Producing	14-20-603263	7	41S	25E	NENW	0763FNL	1898FWL
MCU	K-19	430373032700S1	Producing	14-20-603263	7	41S	25E	NESW	1999FSL	1807FWL
MCU	K-21	430373030200S1	Producing	14-20-603263	18	41S	25E	NENW	0738FNL	1735FWL
MCU	K-23	430373033600S1	Producing	14-20-603263	18	41S	25E	NESW	1833FSL	1823FWL
MCU	L-18	430373031900S1	Producing	14-20-603263	7	41S	25E	SWNE	1950FNL	1959FEL
MCU	L-20	430373031300S1	Producing	14-20-603263	7	41S	25E	SWSE	0312FSL	1560FEL
MCU	L-22	430373034700S1	Producing	14-20-603263	18	41S	25E	NWSE	2844FSL	2140FEL
MCU	L-24	430373033900S1	SI	14-20-603263	18	41S	25E	SWSE	1980FNL	1980FEL
MCU	M-17	430373031400S1	Producing	14-20-603263	7	41S	25E	NENE	0454FNL	1031FEL
MCU	M-19	430373030700S1	Producing	14-20-603263	7	41S	25E	NESE	2012FSL	0772FEL
MCU	M-21	430373030300S1	Producing	14-20-603263	18	41S	25E	NENE	0919FNL	0463FEL
MCU	M-22	430371551200S1	Producing	14-20-603263	18	41S	25E	SENE	1720FNL	0500FEL
MCU	M-23	430373033800S1	Producing	14-20-603263	18	41S	25E	NESE	1890FSL	4214FWL
MCU	M-24	430371551300S1	Producing	14-20-603263	18	41S	25E	SESE	0500FSL	0820FEL
MCU	N-18	430373028600S1	Producing	14-20-603263	8	41S	25E	SWNW	1779FNL	0573FWL
MCU	N-20	430373026900S1	Producing	14-20-603263	8	41S	25E	SWSW	0620FSL	0634FWL
MCU	N-22	430373066100S1	SI	14-20-603263	17	41S	25E	SWNW	1763FNL	0730FWL
MCU	O-17	430373028900S1	Producing	14-20-603263	8	41S	25E	NENW	0627FNL	1855FWL
MCU	O-19	430373027000S1	Producing	14-20-603263	8	41S	25E	NESW	1932FSL	2020FWL
MCU	O-20	430371551800S1	Producing	14-20-603263	8	41S	25E	SESW	0660FSL	1980FWL
MCU	O-21	430373066200S1	Producing	14-20-603263	17	41S	25E	NENW	0796FNL	1868FWL
MCU	O-22A	430371597000S1	Producing	14-20-603263	17	41S	25E	SENE	1840FNL	1928FWL
MCU	O-23	430373112300S1	Producing	14-20-603263	17	41S	25E	NESW	2276FSL	1966FWL

McElmo Creek Unit - Producer Well List

Lease	Number	API #	Status	Lease #	Location					
					Sec	T	R	QTR/QTR	NSFoot	EWFoot
MCU	P-18	430373026700S1	Producing	14-20-603263	8	41S	25E	SWNE	1816FNL	1855FEL
MCU	P-22	430373050600S1	Producing	14-20-603263	17	41S	25E	SWNE	2035FNL	2135FEL
MCU	Q-17	430373027100S1	SI	14-20-603263	8	41S	25E	NENE	0714FNL	0286FEL
MCU	Q-18	430371552100S1	SI	14-20-603263	8	41S	25E	SENE	1980FNL	0660FEL
MCU	Q-19	430373065200S1	SI	14-20-603263	8	41S	25E	NESE	1957FSL	0899FEL
MCU	Q-20	430371552200S1	SI	14-20-603263	8	41S	25E	SESE	0650FSL	0740FEL
MCU	Q-21	430373046300S1	Producing	14-20-603263	17	41S	25E	NENE	0730FNL	0780FEL
MCU	Q-23	430373112400S1	SI	14-20-603263	17	41S	25E	NESE	2501FSL	0581FEL
MCU	J-25	430371550100S1	SI	14-20-603264	19	41S	25E	NWNW	0750FNL	0695FWL
MCU	K-25	430373118600S1	Producing	14-20-603264	19	41S	25E	NENW	0440FNL	1780FWL
MCU	R-18	430373077800S1	Producing	14-20-603359	9	41S	25E	SWNW	1808FNL	0513FWL
MCU	S-17	430373077900S1	Producing	14-20-603359	9	41S	25E	NENW	700FNL	1899FWL
MCU	S-18	430371597800S1	Producing	14-20-603359	9	41S	25E	SENE	1943FNL	1910FWL
MCU	S-19	430373078000S1	Producing	14-20-603359	9	41S	25E	NESW	3391FNL	2340FWL
MCU	S-22	430373159800S1	Producing	14-20-603359	16	41S	25E	SENE	1980FNL	1980FWL
MCU	T-18	430373078100S1	Producing	14-20-603359	9	41S	25E	SWNE	1774FNL	3499FWL
MCU	U-17	430373078200S1	Producing	14-20-603359	9	41S	25E	NENE	0625FNL	4399FWL
MCU	U-18	430371598200S1	Producing	14-20-603359	9	41S	25E	SENE	2048FNL	0805FEL
MCU	F-22	430371594700S1	Producing	14-20-603370	13	41S	24E	SWNW	1800FNL	0664FWL
MCU	G-22	430373120400S1	TA	14-20-603370	13	41S	24E	SENE	1910FNL	2051FWL
MCU	G-24	430373100800S1	Producing	14-20-603370	13	41S	24E	SESW	0458FSL	2540FWL
MCU	H-21	430373119200S1	Producing	14-20-603370	13	41S	24E	NWNE	0715FNL	2161FEL
MCU	H-22	430371595000S1	Producing	14-20-603370	13	41S	24E	SWNE	1980FNL	1980FEL
MCU	H-23	430373119300S1	Producing	14-20-603370	13	41S	24E	NWSE	2178FSL	1777FEL
MCU	H-24	430371595100S1	TA	14-20-603370	13	41S	24E	SWSE	1820FSL	0500FEL
MCU	H-26	430371595200S1	Producing	14-20-603370	24	41S	24E	SWNE	2053FNL	2077FEL
MCU	I-21	430371595300S1	SI	14-20-603370	13	41S	24E	NENE	0810FNL	0660FEL
MCU	I-22	430373118700S1	Producing	14-20-603370	13	41S	24E	SENE	1975FNL	0700FEL
MCU	I-24	430373018000S1	Producing	14-20-603370	13	41S	24E	SESE	0660FSL	0250FEL
MCU	I-16B	430373041700S1	Producing	14-20-603372	6	41S	25E	NWSW	1442FSL	0040FWL
MCU	J-12	430373034200S1	Producing	14-20-603372	31	40S	25E	SWSW	0631FSL	0495FWL
MCU	J-14	430373032100S1	Producing	14-20-603372	6	41S	25E	SWNW	1822FNL	0543FWL
MCU	J-15B	430373041400S1	Producing	14-20-603372	6	41S	25E	NWSW	2679FNL	1299FWL
MCU	J-16A	430373101100S1	Producing	14-20-603372	6	41S	25E	SWSW	0601FSL	0524FWL
MCU	K-11	430373035900S1	Producing	14-20-603372	31	40S	25E	NESW	1803FSL	1887FWL
MCU	K-13	430373033700S1	Producing	14-20-603372	6	41S	25E	NENW	0935FNL	2132FWL
MCU	K-15	430373032600S1	Producing	14-20-603372	6	41S	25E	NESW	1920FSL	1950FWL
MCU	L-12	430373004000S1	Producing	14-20-603372	31	40S	25E	SWSE	0100FSL	1700FEL
MCU	L-14	430373032300S1	SI	14-20-603372	6	41S	25E	SWNE	1955FNL	1821FEL
MCU	L-16	430373032400S1	SI	14-20-603372	6	41S	25E	SESW	0642FSL	1788FEL
MCU	M-11	430373035400S1	Producing	14-20-603372	31	40S	25E	NESE	2028FSL	0535FEL
MCU	M-12B	430373041600S1	Producing	14-20-603372	31	40S	25E	SESE	1230FSL	0057FEL
MCU	M-13	430373032000S1	Producing	14-20-603372	6	41S	25E	NENE	0897FNL	0402FEL
MCU	M-15	430373031500S1	Producing	14-20-603372	6	41S	25E	NESE	1927FSL	0377FEL
MCU	N-10	430373030400S1	Producing	14-20-603372	32	40S	25E	SWNW	3280FSL	0360FWL
MCU	N-12	430373029100S1	SI	14-20-603372	32	40S	25E	SWSW	1266FSL	1038FWL
MCU	N-14	430373028100S1	SI	14-20-603372	5	41S	25E	SWNW	2053FNL	0767FWL
MCU	N-16	430373027700S1	SI	14-20-603372	5	41S	25E	SWSW	0665FSL	0788FWL
MCU	O-09	430373035600S1	Producing	14-20-603372	32	40S	25E	NENW	0604FNL	1980FWL
MCU	O-11	430373028200S1	Producing	14-20-603372	32	40S	25E	NESW	2094FSL	1884FWL
MCU	O-13	430373028000S1	Producing	14-20-603372	5	41S	25E	NENW	0562FNL	2200FWL
MCU	O-15	430373027500S1	SI	14-20-603372	5	41S	25E	NESW	2017FSL	2054FWL
MCU	P-10	430373028401S1	Producing	14-20-603372	32	40S	25E	SWNE	3328FSL	1890FEL
MCU	P-14	430373027600S1	TA	14-20-603372	5	41S	25E	SWNE	1947FNL	1852FEL
MCU	P-16	430373028700S1	Producing	14-20-603372	5	41S	25E	SWSE	0680FSL	1865FEL
MCU	Q-09	430373101300S1	Producing	14-20-603372	32	40S	25E	NENE	0753FNL	0574FEL
MCU	Q-11	430373028300S1	Producing	14-20-603372	32	40S	25E	NESE	2027FSL	0868FEL
MCU	Q-13	430373028800S1	Producing	14-20-603372	5	41S	25E	NENE	0699FNL	0760FEL
MCU	Q-15	430373029000S1	Producing	14-20-603372	5	41S	25E	NESE	2027FSL	0591FEL

McElmo Creek Unit - Producer Well List

Lease	Number	API #	Status	Lease #	Location					
					Sec	T	R	QTR/QTR	NSFoot	EWFoot
MCU	F-14	430373025500S1	Producing	14-20-6034032	1	41S	24E	SWNW	2041FNL	0741FWL
MCU	F-16	430373038100S1	Producing	14-20-6034032	1	41S	24E	SWSW	0813FSL	0339FWL
MCU	G-13	430373036300S1	Producing	14-20-6034032	1	41S	24E	NENW	0656FNL	1999FWL
MCU	H-14	430373036200S1	Producing	14-20-6034032	1	41S	24E	SWNE	1937FNL	2071FEL
MCU	I-13	430373025700S1	Producing	14-20-6034032	1	41S	24E	NENE	0624FNL	0624FEL
MCU	E-17	430373039000S1	SI	14-20-6034039	11	41S	24E	NENE	0713FNL	0661FEL
MCU	G-17	430373037800S1	Producing	14-20-6034039	12	41S	24E	NENW	0649FNL	1904FWL
MCU	H-16	430373036600S1	Producing	14-20-6034039	1	41S	24E	SWSE	0923FSL	1974FEL
MCU	H-17B	430373041500S1	SI	14-20-6034039	1	41S	24E	SESE	0105FSL	1250FEL
MCU	I-15	430373036100S1	Producing	14-20-6034039	1	41S	24E	NESE	1895FSL	0601FEL
MCU	I-17	430373036700S1	Producing	14-20-6034039	12	41S	24E	NENE	0646FNL	0493FEL
MCU	G-18B	430373039900S1	Producing	14-20-6034495	12	41S	24E	NWNE	1332FNL	2605FEL
MCU	H-18	430373036400S1	SI	14-20-6034495	12	41S	24E	SWNE	1922FNL	1942FEL
MCU	I-19	430373036500S1	Producing	14-20-6034495	12	41S	24E	NESE	2060FSL	0473FEL
MCU	D-18	430373025600S1	Producing	14-20-6035447	11	41S	24E	SWNE	2380FNL	2000FEL
MCU	E-18	430371570600S1	Producing	14-20-6035447	11	41S	24E	SENE	1600FNL	0660FEL
MCU	F-18	430372018400S1	Producing	14-20-6035447	12	41S	24E	SWNW	1820FSL	2140FEL
MCU	C-17	430373038500S1	TA	14-20-6035448	11	41S	24E	NENW	0182FNL	3144FEL
MCU	C-19	430371570300S1	Producing	14-20-6035448	11	41S	24E	NESW	1980FSL	2060FWL
MCU	F-20	430371570700S1	TA	14-20-6035450	12	41S	24E	SWSW	0510FSL	0510FWL
MCU	G-20	430373118800S1	SI	14-20-6035450	12	41S	24E	SESW	0250FSL	1820FWL
MCU	H-19	430372030400S1	Producing	14-20-6035451	12	41S	24E	NWSE	2035FSL	1900FEL
MCU	H-20	430371570800S1	SI	14-20-6035451	12	41S	24E	SWSE	0300FSL	2200FEL
MCU	N-08	430373101200S1	Producing	I-149-IND8839	29	40S	25E	SWSW	0700FSL	0699FWL
MCU	O-08	430371614600S1	SI	I-149-IND8839	29	40S	25E	SESW	0750FSL	2030FWL
MCU	P-08	430373035500S1	SI	I-149-IND8839	29	40S	25E	SWSE	0765FSL	3170FWL
MCU	P-12	430373027800S1	SI	NOG-99041326	32	40S	25E	SWSE	758FSL	2237FEL

Water Source Wells (Feb 2006)

MCU	2	4303712715	Active
MCU	3	4303712716	Active
MCU	4	4303712717	Active
MCU	5	4303712718	Active
MCU	6	4303712719	Active
MCU	7	4303712720	Active
MCU	8	4303712721	Active
MCU	9	4303712722	Active
MCU	10	4303712723	Active
MCU	11	4303712724	Active
MCU	12		Inactive
MCU	13	4303712726	Active
MCU	14	4303712727	Active
MCU	15	4303712728	Active
MCU	16	4303712729	Active
MCU	17	4303712730	Active
MCU	18	4303767001	Active
MCU	19	4303712732	Active
MCU	20	4303712733	Active
MCU	21	4303712734	Active
MCU	PIT1	4303700297	Active