

Scout Report sent out
 Noted in the NID File
 Location map pinned
 Approval or Disapproval Letter
 Date Completed, P. & A. or operations suspended 12-15-57
 Pin changed on location map
 Affidavit and Record of A & P
 Water Shut-Off Test
 Gas-Oil Ratio Test
 Well Log Filed

FILE SOLUTIONS

Filed in NID File Checked by Chief
 Location Sheet Copy NID to Field Office
 Location Map Pinned Approval Letter
 Checked Disapproval Letter
 I Well State or Fee Land

COMPLETION DATA:

Date Well Completed 12-15-57 Location Inspected
 OW WW TA Bond released
 GW OS PA State of Fee Land

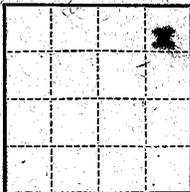
LOGS FILED

Driller's Log 1/31
 Electric Logs (No.) 3
 E I E-I GR GR-N Micro
 Lat Mi-L Sonic Others Simultaneous Radiation Log

Form 9-331b
(April 1952)

(SUBMIT IN TRIPLICATE)

Indian Agency **NAVAJO**



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Allottee **14-20-603-2048**

Lease No. _____

Sec. 28

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	<input checked="" type="checkbox"/>	SUBSEQUENT REPORT OF WATER SHUT-OFF	
NOTICE OF INTENTION TO CHANGE PLANS		SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF		SUBSEQUENT REPORT OF ALTERING CASING	
NOTICE OF INTENTION TO REDRILL OR REPAIR WELL		SUBSEQUENT REPORT OF REDRILLING OR REPAIR	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE		SUBSEQUENT REPORT OF ABANDONMENT	
NOTICE OF INTENTION TO PULL OR ALTER CASING		SUPPLEMENTARY WELL HISTORY	
NOTICE OF INTENTION TO ABANDON WELL			

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

October 11, 1957

Well No. **Navajo** is located **645** ft. from **N** line and **677** ft. from **E** line of sec. **28**

NE 1/4 Sec. 28 (1/4 Sec. and Sec. No.) **T40S** (Twp.) **R25E** (Range) **SLPM** (Meridian)
CAHONE MESA (Field) **SAN JUAN COUNTY** (County or Subdivision) **UTAH** (State or Territory)

The elevation of the ~~surface~~ ^{GROUND} above sea level is **4985** ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

It is proposed to drill this well with rotary tools to an estimated depth of 6000' to test the Paradox formation. Approximately 250' of 13-3/8" surface casing will be run and cemented and if water flows or unconsolidated sands are encountered approximately 1500' of 8-5/8" casing will be run and cemented for an intermediate string. If commercial production is found a string of 5-1/2" casing will be run and the well completed.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company **CONTINENTAL OIL COMPANY**

Address **P. O. BOX 698**

DURANGO, COLORADO

ORIGINAL SIGNED BY:
BURTON HALL

By _____

Title **District Superintendent**

Company CONTINENTAL OIL COMPANY

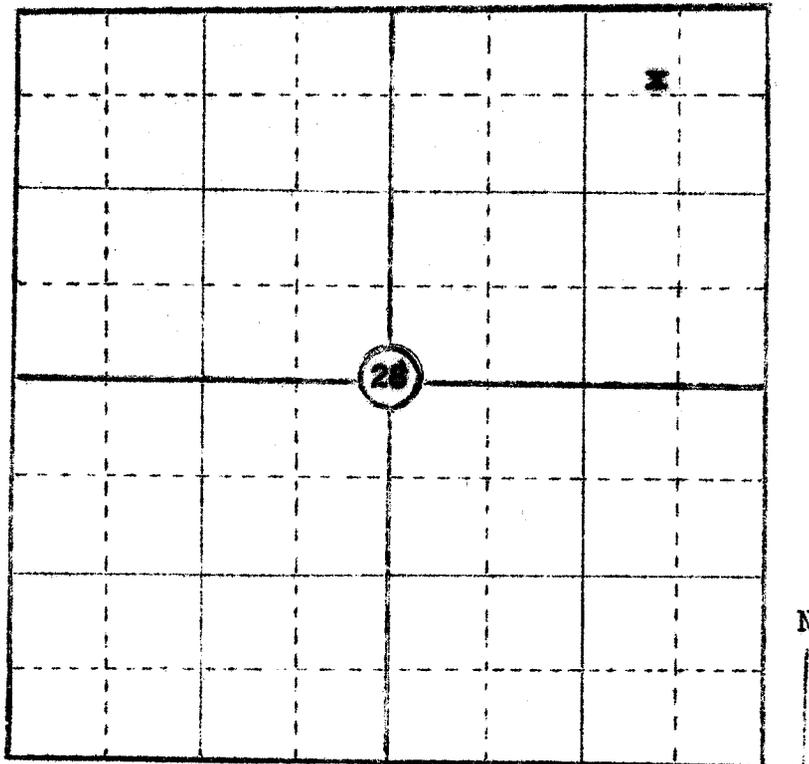
Lease Cahone Mesa Navajo Well No. 4

Sec. 28, T 40S, R 24E SLPM

Location 677' YEL, 645' FNL, Sec. 28

Elevation 4985' GR.

San Juan County, Utah



Scale - 4 inches equal 1 mile.

This is to certify that the above plat was prepared from field notes of actual surveys made by me or under my supervision and that the same are true and correct to the best of my knowledge and belief.

Harold R. Beard
Registered Professional Engineer
and Land Surveyor
Wyoming License No. 425

Surveyed July 19, 19 57

USGS (5) State of Utah (2)

October 17, 1957

Continental Oil Company
P. O. Box 698
Durango, Colorado

Gentlemen:

This is to acknowledge receipt of your notice of intention to drill Well No. Navajo 4, which is to be located 645 feet from the north line and 677 feet from the east line of Section 28, Township 40 South, Range 25 East, SEEM, San Juan County, Utah.

Please be advised that insofar as this office is concerned, approval to drill said well is hereby granted.

Yours very truly,

OIL & GAS CONSERVATION COMMISSION

GLENN B. FEIGHT
SECRETARY

CBF:en

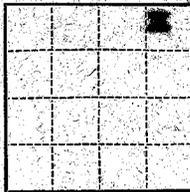
cc: Phil McGrath
USGS, Farmington,
New Mexico

DR-USGS

9

(SUBMIT IN TRIPLICATE)

Indian Agency **NAVAJO**



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Allottee

Lease No. **14-20-603-2048**

Sec. 28

SUNDRY NOTICES AND REPORTS ON WELLS

*Noted
1-6-58 H*

NOTICE OF INTENTION TO DRILL	SUBSEQUENT REPORT OF WATER SHUT-OFF	
NOTICE OF INTENTION TO CHANGE PLANS	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF	SUBSEQUENT REPORT OF ALTERING CASING	
NOTICE OF INTENTION TO REDRILL OR REPAIR WELL	SUBSEQUENT REPORT OF REDRILLING OR REPAIR	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE	SUBSEQUENT REPORT OF ABANDONMENT	
NOTICE OF INTENTION TO PULL OR ALTER CASING	SUPPLEMENTARY WELL HISTORY	<input checked="" type="checkbox"/>
NOTICE OF INTENTION TO ABANDON WELL		

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

Navajo _____, **December 19**, 19**57**

Well No. **4** is located **645** ft. from **[N]** line and **677** ft. from **[E]** line of sec. **28**

NE/4 Sec. 28 **40S** **29E** **SLPM**
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)

Cahone Mesa **San Juan** **Utah**
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is **4994** ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

Spudded 10-29-57. Drilled with rotary tools to 231', ran 8 joints - 231'-13-3/8" surface casing, cemented with 250 sacks regular. Drilled to 5985 TD. Ran 185 jts - 5985' - 5 1/2" production casing cemented with 100 sacks regular mixed with 100 cu ft. perlite 2% gel and followed with 250 sacks regular. Perforated 5894' to 5929' with 4 jets per foot; washed with 750 gals mud acid. Acidized with 1200 gals IFW. Landed tubing at 5931'. Released rig 12-15-57. Completed as a pumping well in the Paradox formation. Estimated Pumping Potential - 165 BOPD.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company **Continental Oil Company**

Address **Box 698**
Durango, Colorado

By **BURTON HALL**

Title **District Superintendent**

led

FOLD MARK

13-3/8 231	250 reg displacement
5 1/2 5985	350 + perlite "

PLUGS AND ADAPTERS

Heaving plug—Material _____ Length _____ Depth set _____
 Adapters—Material _____ Size _____

SHOOTING RECORD

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out

TOOLS USED

Rotary tools were used from 0 feet to 5985 feet, and from _____ feet to _____ feet
 Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

1-22 _____, 19 58 Put to producing Dec. 15 _____, 19 57
 The production for the first 24 hours was 165 barrels of fluid of which 99.9% was oil; _____%
 emulsion; _____% water; and .1% sediment. Gravity, °Bé. ~~xx~~ 40.9 @ 60° API
 If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas _____
 Rock pressure, lbs. per sq. in. _____

EMPLOYEES

_____, Driller Contractor—Carmack Drig. Co Driller
 _____, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
1718	2666	948	Chinle
2666	2718	52	Shinarump
2718	2810	92	Moenkopi
2810	2966	156	Cutler
2966	3730	764	Organ Rock
3730	4781	1051	Dedar Mesa
4781	5619	838	Hermosa
5619	5847	228	Paradox
5847	5985 TD	138	Aneth

J

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIP DATE*
(Other instructions on re-
verse side)

Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

14-20-603-2048

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

Navajo

7. UNIT AGREEMENT NAME

McElmo Creek

8. FARM OR LEASE NAME

9. WELL NO.

U-05

10. FIELD AND POOL, OR WILDCAT

McElmo Creek

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

Sec. 28, T40S, R25E

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
THE SUPERIOR OIL COMPANY

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

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

NE NE SEC. 28, T40S, R25E
SAN JUAN COUNTY, UTAH

14. PERMIT NO.

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

4995' KB

16. 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)

(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 perti-
nent to this work.)*

Propose to perforate Ismay formation 5758-66' and treat with 400 gallons 15%
acid.

Production from Ismay and Desert Creek will be commingled.

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

SIGNED

D. D. Kingman
D. D. Kingman

TITLE

Production Engineer

DATE

8/15/66

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

DDK/njh

*See instructions on Reverse Side

STATE OF UTAH
DEPARTMENTAL MEMORANDUM

DATE:
FILE:
SUBJECT:

From
DEPARTMENT
DIVISION
TO
DEPARTMENT
DIVISION

October 21, 1966

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

Re: Well No. Navajo 4 (McElmo U-5)
Sec. 28, T. 40 S., R. 25 E.,
San Juan County, Utah

Gentlemen:

Upon checking our files it was noted that we have not received the Subsequent Report of Shooting or Acidizing and Multiple Completion.

It would be greatly appreciated if we could receive said report as soon as possible.

Thank you for your cooperation with respect to this matter.

Very truly yours,

OIL & GAS CONSERVATION COMMISSION

SHARON CAMERON
RECORDS CLERK

SC:cam

Enclosures: OGCC-1b

7



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

October 2, 1984

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

Gentlemen:

Re: Status of Wells on Attached List

In your letter of September 25, 1984 you indicated that the wells on the attached list were all temporarily abandoned, however, there is no information as to where the temporary plugs are set.

If there have been plugs set, it is necessary to submit this information on a "Sundry Notice" and file it with this office. If there haven't been any plugs set the well is not temporarily abandoned, it is shut in.

In oil and gas terminology, shut in is considered capable of producing gas or oil and the status of the well is SIGW or SIOW. Since these wells are capable of producing, they must be reported every month on the turn around document as shut in wells.

Thank you for your recent submittal to this office regarding these wells. If there are any further questions, please feel free to contact our office at any time.

Sincerely,

A handwritten signature in cursive script that reads "Claudia Jones".

Claudia Jones
Well Records Specialist

clj

Attachment

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

00000007/17-18

Attachment I
Superior Oil Company
October 2, 1984

Well No. McElmo Creek Unit #V-08
Sec. 27, T. 40S., R. 25E.
San Juan County, Utah
API #43-037-15335
Shut In December 31, 1974.

Well No. McElmo Creek Unit #U-05
Sec. 28, T. 40S., R. 25E.
San Juan County, Utah
API #43-037-15333
No date when well was shut in

Well No. McElmo Creek Unit #U-07
Sec. 28, T. 40S., R. 25E.
San Juan County, Utah
API #43-037-15334
No date when well was shut in

Well No. McElmo Creek Unit #T-06
Sec. 28, T. 40S., R. 25E.
San Juan County, Utah
API #43-037-15332
No date when well was shut in

Well No. McElmo Creek Unit #S-07
Sec. 28, T. 40S., R. 25E.
San Juan County, Utah
API #43-037-15331
No date when well was shut in

Well No. McElmo Creek Unit #F-26
Sec. 24, T. 41s., R. 24E.
San Juan County, Utah
API #43-037-15949
No date when well was shut in

Well No. Black Steer Canyon #14-33
Sec. 14, T. 39S., R. 25E.
San Juan County, Utah
API #43-037-30590
Temporarily shut in January 14, 1981

Mobil Oil Corporation

P.O. BOX 5444
DENVER, COLORADO 80217

January 14, 1985

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

Attention: Ms. Dianne Nielson, Director

RECEIVED

FEB 0 1985

DIVISION OF OIL
GAS & MINING

RE: NOTICES TO SUPERIOR OIL COMPANY

Dear Ms. Nielson:

As a result of the merger which became effective on September 28, 1984, The Superior Oil Companies ("Superior") is now a wholly owned subsidiary of Mobil Corporation.

Effective January 1, 1985, ~~Mobil Oil Corporation began acting on behalf of the Superior Oil Companies as service contractor for the purpose of performing comprehensive business management and related administrative services. To this end, Superior has entered into a Services Agreement with Mobil and has issued Powers of Attorney to certain Mobil employees, whereby Mobil has agreed to perform all of Superior's obligations and duties, and shall be entitled to enforce all of Superior's rights and privileges, including but not limited to all applicable Operating Agreements and leases (see attached). This shall include, without limitation, the making and receiving of payments, the giving and receiving of notices and other information, and the performance of all other related functions. Therefore, after December 31, 1984, notices to Superior or relative to its interests, assets or obligations should designate Mobil and be mailed to:~~

Mobil Oil Corporation
P.O. Box 5444
Denver, Colorado 80217-5444
Attention: R. D. Baker

(303) 298-2577

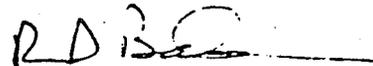
PERMITS ONLY

RON

Enclosed is a list of all Superior wells. This list includes the well names, locations, API numbers and producing zone (if applicable).

We appreciate your consideration and cooperation. If you have any questions, please direct them to the undersigned.

Very truly yours,



R. D. Baker
Environmental & Regulatory Manager - West

Enclosure



UTAH
NATURAL RESOURCES

To: John

From: Vicki

Date: 10-15-85

- For your information and file.
- For necessary action.
- Reply directly to origin with a copy to this office.
- Please draft a reply for signature of _____

_____ and
return by the following date _____.

- Other shd this be DSCR
until 8-15-66, then
IS-DC?

It's was PRDX

Desert Creek	12/57
Ismay	8/66

Well currently open
in Ismay only.

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

PROPERTY NAME	WELL NAME	COUNTY	STATE	SEC	TWNHP	RNG	S T		FEDERAL LEASE NUMBER	STATE NUMBER	UNIT NUMBER
							WELL TYPE	A T			
MC ELMO CREEK	T-13	SAN JUAN	UT	NW	NE	04-41S-25E	INJ	OP	43-037-05714	14-20-603-2057	96-004190
	T-14	SAN JUAN	UT	SW	NE	04-41S-25E	PROD	OP	43-037-30459	14-20-603-2057	96-004190
	T-15	SAN JUAN	UT	NW	SE	04-41S-25E	INJ	OP	43-037-05660	14-20-603-2057	96-004190
	T-16	SAN JUAN	UT	SW	SE	04-41S-25E	PROD	OP	43-037-30654	14-20-603-2057	96-004190
	T-17	SAN JUAN	UT	NW	NE	09-41S-25E	INJ	OP	43-037-05614	14-20-603-359	96-004190
	T-18	SAN JUAN	UT	SW	NE	09-41S-25E	PROD	OP	43-037-30781	14-20-603-359	96-004190
	T-19	SAN JUAN	UT	NW	SE	09-41S-25E	INJ	OP	43-037-15981	14-20-603-359	96-004190
	U-05	SAN JUAN	UT	NE	NE	28-40S-25E	PROD	SI	43-037-15333	14-20-603-2048-A	96-004190
	U-07	SAN JUAN	UT	NE	SE	28-40S-25E	PROD	SI	43-037-15334	14-20-603-2048	96-004190
	U-08	SAN JUAN	UT	SE	SE	28-40S-25E	PROD	OP	43-037-30454	14-20-603-2048	96-004190
	U-09	SAN JUAN	UT	NE	NE	33-40S-25E	PROD	OP	43-037-31122	14-20-603-2057	96-004190
	U-10	SAN JUAN	UT	SE	NE	33-40S-25E	INJ	OP	43-037-05761	14-20-603-2057	96-004190
	U-11	SAN JUAN	UT	NE	SE	33-40S-25E	PROD	TA	43-037-30455	14-20-603-2057	96-004190
	U-12	SAN JUAN	UT	SE	SE	33-40S-25E	PROD	OP	43-037-16155	14-20-603-2057	96-004190
	U-13	SAN JUAN	UT	NE	NE	04-41S-25E	PROD	OP	43-037-30456	14-20-603-2057	96-004190
	U-14	SAN JUAN	UT	SE	NE	04-41S-25E	PROD	OP	43-037-16156	14-20-603-2057	96-004190
	U-15	SAN JUAN	UT	NE	SE	04-41S-25E	PROD	OP	43-037-30633	14-20-603-2057	96-004190
	U-16	SAN JUAN	UT	SE	SE	04-41S-25E	PROD	OP	43-037-16157	14-20-603-2057	96-004190
	U-17	SAN JUAN	UT	NE	NE	09-41S-25E	PROD	OP	43-037-30782	14-20-603-359	96-004190
	U-18	SAN JUAN	UT	SE	NE	09-41S-25E	PROD	OP	43-037-15982	14-20-603-359	96-004190
	V-06	SAN JUAN	UT	SW	NW	27-40S-25E	INJ	OP	43-037-16382	14-20-603-2048-A	96-004190
	V-08	SAN JUAN	UT	SW	SW	27-40S-25E	PROD	SI	43-037-15335	14-20-603-2048-A	96-004190
	V-09	SAN JUAN	UT	NW	NW	34-40S-25E	PROD	SI	43-037-16158	14-20-603-2057	96-004190
	V-11	SAN JUAN	UT	NW	SW	34-40S-25E	PROD	SI	43-037-16159	14-20-603-2057	96-004190
	V-13	SAN JUAN	UT	NW	NW	03-41S-25E	INJ	OP	43-037-05706	14-20-603-2057	96-004190
	V-14	SAN JUAN	UT	SW	NW	03-41S-25E	PROD	OP	43-037-30653	14-20-603-2057	96-004190
	V-15	SAN JUAN	UT	NW	SW	03-41S-25E	INJ	OP	43-037-05669	14-20-603-2057	96-004190
	V-16	SAN JUAN	UT	SW	SW	03-41S-25E	COMP		43-037-31183	14-20-603-2057	96-004190
	V-17	SAN JUAN	UT	NW	NW	10-41S-25E	PROD	SI	43-037-20093	14-20-603-359	96-004190
	W-14	SAN JUAN	UT	SE	NW	03-41S-25E	PROD	SI	43-037-16160	14-20-603-2057	96-004190

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

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

1. Oil Well Gas Well Other:

2. Name of Operator
MOBIL OIL CORPORATION

3. Address of Operator
P. O. DRAWER G, CORTEZ, CO. 81321

4. Location of Well

645' ENL, 677' FEL

14. Permit No.

43-037-15333

15. Elevations (DF, RT, GR)
DF:4994', GL:4985'

RECEIVED
JAN 28 1989

DIVISION OF
OIL, GAS & MINING

5. Lease Designation &
Serial No.

6. If Indian, Allottee or Tribe Name
NAVAJO

7. Unit Agreement Name
MCELMO CREEK

8. Farm or Lease Name

9. Well No.
U-05

10. Field and Pool, or Wildcat
GREATER ANEITH

11. Sec. T,R,M or BLK and
Survey or Area
SEC. 28, T40S, R25E

12. County, Parish 13. State
SAN JUAN 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/Acidizing	<input type="checkbox"/>	Abandonment *	<input type="checkbox"/>
Repair Well	<input type="checkbox"/>	Change Plans	<input type="checkbox"/>	(Other)	<input type="checkbox"/>		
(Other)	<input checked="" type="checkbox"/>						

REQUEST EXTENSION ON TA'D STATUS

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 zone pertinent to this work) *

Mobil Oil requests that an extension be granted on the current TA'd status until further development of the CO₂ flood. At this time it is uneconomic to return this well to production and it's future use is unknown until all CO₂ flood patterns have been established. Currently, it is not foreseen that this well will have any potential within the next two years. Mobil Oil will perform a casing integrity test if necessary and complete any work needed to properly secure the well.

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

Signed: T. Wayne McPherson Title: ENGINEER Date: 1/18/89
T. WAYNE MCPHERSON

(This space for Federal or State office use)

APPROVED BY _____ TITLE: _____ DATE: _____

CONDITIONS OF APPROVAL, IF ANY:

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.

UNITED STATES
 DEPARTMENT OF INTERIOR
 BUREAU OF LAND MANAGEMENT

Submit Original & 6 Copies

SUNDRY NOTICES AND REPORTS ON WELLS

1. Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>	5. Lease Designation & Serial No. Unit 96-004190
2. Name Of Operator MOBIL OIL CORPORATION	6. Indian, Allottee Tribe Name Navaio Tribal
3. Address Of Operator P.O. DRAWER G. CORTEZ, CO. 81321	7. Unit Agreement Name McElmo Creek
4. Location of Well 645' FNL 677 FEL	8. Farm or Lease Name McElmo Creek Unit
14. Permit Number 43-037-15333	9. Well No. U-05
15. Elevation DF 4994' GL: 4985'	10. Field & Pool, or Wildcat Greater Aneth
	11. Sec., T., R., Sec 28 T40S R25E
	12. County 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>Long Term Shut In</u> <input checked="" type="checkbox"/>		OTHER <input type="checkbox"/>	

17. Describe Proposed or Completed Operations

Mobil requests an extension of the shut-in/TA'd status of this well. Mobil is in the final phase of the field-wide CO2 injection distribution system and total upgrade of the water injection system. Evaluation of each well is being implemented to determine extent to down-hole reconditioning for injection and to determine strategies for sequential implementation of CO2 flooding. Reactivating wells to CO2 flooding and/or making final determination on each well is projected to be done within one to two years.

OIL AND GAS	
DRN	RJF
NRB	GLH
DTS	SLS
2-TAS	
3-	MICROFILM <input checked="" type="checkbox"/>
4-	FILE <input checked="" type="checkbox"/>

Mobil Exploration and Producing U. S. Inc. as agent for Mobil Oil Corporation

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

Signed Clyde J. Benally Title Sr. Environmental Engineer Date 3/30/90
 C. J. Benally
 Approved By _____ Title _____ Date _____

Conditions of Approval If Any:

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.
14-20-603-2048-A

6. If Indian, Allottee or Tribe Name
NAVAJO TRIBAL

7. If Unit or CA, Agreement Designation
MCELMO CREEK

8. Well Name and No.
U-05

9. API Well No. TH
43-037-15333

10. Field and Pool, or Exploratory Area
GREATER ANETH

11. County or Parish, State
SAN JUAN, UT

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)

645' FNL, 677 FEL Sec 28, T40S, R25E

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 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 checked="" type="checkbox"/> Other <u>SI/TA EXTENSION</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.)*

MOBIL REQUESTS AN EXTENSION OF THE SHUT-IN/TA'D STATUS OF THIS WELL. MOBIL IS IN THE FINAL PHASE OF THE FIELD-WIDE CO2 INJECTION DISTRIBUTION SYSTEM AND TOTAL UPGRADE OF THE WATER INJECTION SYSTEM. EVALUATION OF EACH WELL IS BEING IMPLEMENTED TO DETERMINE EXTENT TO DOWN-HOLE RECONDITIONING FOR INJECTION. REACTIVATING WELLS TO CO2 FLOODING AND/OR MAKING FINAL DETERMINATION ON EACH WELL IS PROJECTED TO BE DONE WITHIN ONE TO TWO YEARS OR TO PLUG AND ABANDON WELL.

RECEIVED
FEB 28 1991
DIVISION OF
OIL, GAS & MINING

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

Signed Shirley Todd SHIRLEY TODD Title _____ Date 2-25-91

(This space for Federal or State office use)

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

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

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Use "APPLICATION FOR PERMIT—" for such proposals

5. Lease Designation and Serial No.
14-20-603-2048A

6. If Indian, Allottee or Tribe Name

NAVAJO TRIBAL

7. If Unit or CA, Agreement Designation
MCELMO CREEK

8. Well Name and No.
U-05

9. API Well No.
43-037-15333

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)

645' FNL, 677' FEL SEC. 28, T40S, R25E

FEB 12 1993

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>SI/TA EXTENSION</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.)*

MOBIL REQUESTS AN EXTENSION OF THE SI/TA'D STATUS OF THIS WELL. THIS WELL IS IN AN AREA OF THE FIELD THAT IS UNDEVELOPED AND CONSEQUENTLY WILL SEE NO CO2 RESPONSE. AS THE CO2 FLOOD MATURES, IT IS POSSIBLE THAT TERTIARY OIL COULD BE PUSHED TO THESE FRINGE WELLS. UNTIL THEN, MOBIL WISHES TO MAINTAIN THE WELLBORE WHICH COULD POSSIBLY BE UNED AS AM OBSERVATION WELL OR MUCH LATER, ECONOMIC PRODUCER. TO REDRILL IN THE FUTURE WOULD COST \$600,000 AND WOULD NOT BE ECONOMICALLY FEASIBLE.

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

Signed

Shirley Dadd

Title

Engineering Technician

Date

1-27-93

(This space for Federal or State office use)

Approved by

Title

Date

Conditions of approval, if any:

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.

*See instruction on Reverse Side

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.
14-20-603-2048A

6. If Indian, Allottee or Tribe Name

NAVAJO TRIBAL

7. If Unit or CA, Agreement Designation
MCELMO CREEK UNIT

8. Well Name and No.
U-05

9. API Well No.
43-037-15333

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 EXPLORATION & PRODUCING U.S. INC.

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)
645' FNL, 677' FEL SEC.28, T40S, R25E

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

TYPE OF SUBMISSION	TYPE OF ACTION
<input checked="" type="checkbox"/> Notice of Intent	<input checked="" type="checkbox"/> Abandonment
<input 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 _____
	<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.)*
SEE ATTACHMENTS

RECEIVED

SEP 22 1993

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

DATE:

9/24/93

BY:

JAN Matthews

DIVISION OF
OIL, GAS & MINING

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

Signed Shirley Todd SHIRLEY TODD

Title ENV. & REG. TECHNICIAN

Date 9-16-93

(This space for Federal or State office use)

Approved by _____

Title _____

Date _____

Conditions of approval, if any:

McElmo Creek Unit U-05
Uneconomical Well

PLUG AND ABANDONMENT PROCEDURE

NOTE: Any revisions to the following procedure are subject to Mobil and BLM approval.

1. Notify Mark Kelley with the Bureau of Land Management at 505/599-8900 at least 48 hours prior to plugging the well. Document date/time BLM is notified and also document the date/time that BLM representative is on location.
2. MI workover rig. Load well with lease water. NU and PT BOP's. RIH with 4-3/4" bit without nozzles, casing scraper for 5-1/2". 15.5 lb/ft casing and bulldog bailer on 2-7/8" workstring and CO to 5934'. POH. RU wireline unit. RIH with cement retainer on wireline and set at 5554' EL. POH. RD wireline unit. RIH with star-guide stinger and 500' of 2-3/8" CS Hydril tailpipe on 2-7/8" workstring. Sting into cement retainer and pressure test backside to 200 psi and monitor. Establish an injection rate of 1-2 BPM using lease water. Mix and pump 5 bbls fresh water spacer, 103 cu ft of class B 15.6 ppg neat cement, 5 bbls of fresh water spacer. Displace cement to cement retainer using lease water. Do not exceed 2000 psi surface injection pressure. Pull out of cement retainer and reverse out hole to 9 ppg fresh water mud having a minimum viscosity of 50 sec/qt containing a minimum of 15 lbs/bbl of sodium bentonite and a nonfermenting polymer.
3. PU to 4859' and spot 28 cu ft of class B 15.6 ppg neat cement from 4859'-4659'. Pull out of cement plug at less than 30 ft/min. WOC.
4. Tag top of cement plug with workstring. Cement top must be above 4709'. Spot additional cement as necessary. POH laying down all but 1810' of 2-7/8" workstring.
5. RIH with Servco K-mill or equivalent for 5-1/2", 14 lb/ft casing and drill collars as necessary on 2-7/8" workstring. Cut casing at 1810' and mill 1 ft to confirm cut. POH laying down all but 1310' of workstring. Spear and recover 5-1/2", 14 lb/ft casing. If 5-1/2" casing string was recovered Go To Step No. 7.

6. If 5-1/2" casing string is cut but cannot be recovered, RIH with cement retainer on 500' of 2-3/8" CS Hydril tubing and 2-7/8" workstring and set at 1760'. PT backside to 200 psi and monitor. Establish injection rate of 1-2 BPM using 9 ppg mud taking returns on 5-1/2" casing annulus. Mix and pump 892 cu ft of class B 15.6 ppg neat cement (includes 100 percent excess as required by BLM) and displace cement to cement retainer. Note: If get good uncontaminated cement returns, the pumping of cement can be discontinued. Pull out of cement retainer and reverse out with 9 ppg mud. POH and lay down drag block setting tool. RIH with 500' of 2-3/8" CS Hydril tailpipe on 2-7/8" workstring to top of cement retainer at 1760'. Fill hole with class B 15.6 ppg neat cement in 400' stages, laying down workstring while POH. Calculated volume required to fill hole is 241 cu ft. Go To Step No. 8.
7. RIH with 500' of 2-3/8" CS Hydril tailpipe on 2-7/8" workstring to 1810'. Fill hole from 1810' to surface with class B 15.6 ppg neat cement in 400' stages, laying down workstring while POH. Calculated volume required to fill hole is 738 cu ft.
8. If top of casing strings are above ground level, cut off casing strings at ground level. Top off all casing annuli with cement. Use 1" spaghetti string if necessary to spot cement. Weld on a 1/4" steel plate having a 1/4" weep hole. Steel plate should cover all casing strings and have the following information welded to the top of the plate:

Mobil E&P U.S., Inc.
McElmo Creek Unit #U-05
Navajo Tribal Lease
14-20-603-2048A
645' FNL, 677' FEL
Sec. 28 - T40S - R25E
San Juan Co., Utah

9. RDMO workover rig. Haul off salvaged equipment and clean location. Notify Shirley Todd with Mobil at 918/688-2585 when work is completed so that a Sundry Notice (Subsequent Report of Abandonment, Form 3160-5) can be filed with the Bureau of Land Management.

Mobil Operations Engineer: Sean S. Murphy
Office Phone: 303/565-2208
Home Phone: 303/564-9423

ENGINEERS CALCULATION SHEET

McElmo Creek Unit # U-05

API # 43-037-15333

JOB OR AUTH. NO.

LOCATION 645' FNL, 677' FEL Sec. 28-T40S-R25E

PAGE

SUBJECT Plug and Abandon

DATE 8/Sept/93

LEASE 14-20-603-2048A

BY S. S. Murphy

EXISTING

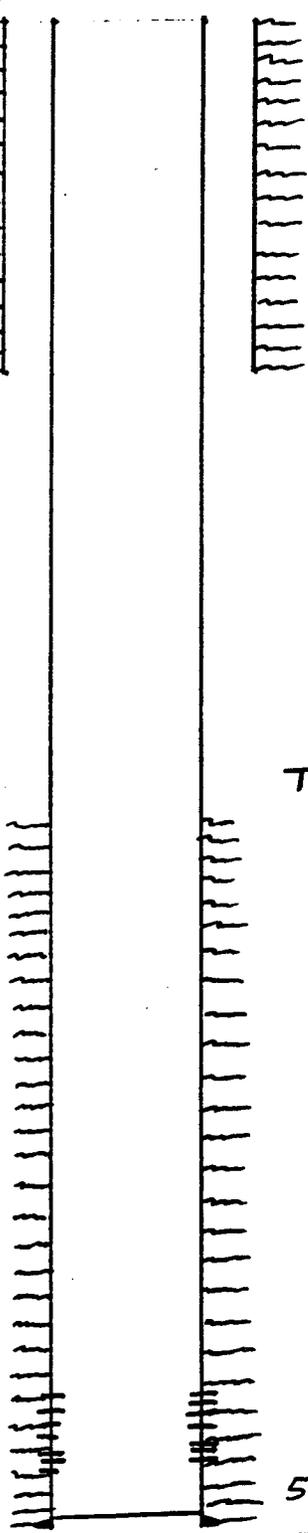
KB 4995'
GL 4985'

Top of Chinle at 1710'

Top of Hermosa 4759'

Top of Ismay 5654'

Hole Size: 7-7/8"



13-3/8" 48# at 231'
cont'd w/250 sxs to surface

TOC at 3388' (Calc.)

PERFS

5758-5766', 5894-5929'
2SPF 4SPF

5-1/2" 14# J-55 Csg at
5985' cont'd w/450 sxs

PBTD 5962'
TD 5985'

McElmo Creek Unit # U-05

API # 43-037-15333

JOB OR AUTH. NO.

LOCATION 645' FNL, 677' FEL Sec. 28-T40S-R25E

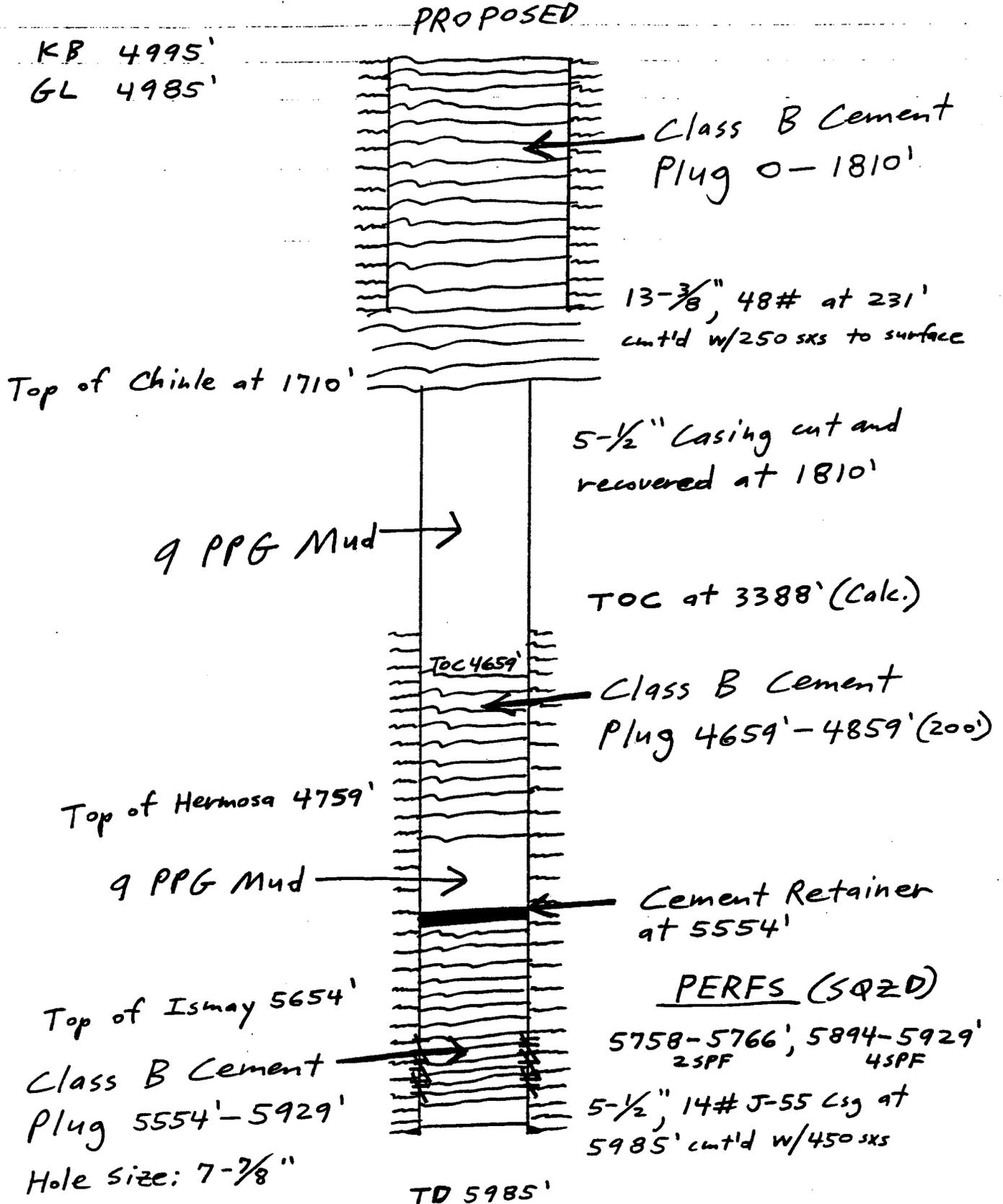
PAGE

SUBJECT Plug and Abandon

DATE 8/Sept/93

LEASE 14-20-603-2048A

BY S. S. Murphy



RECEIVED

Form 3160-5
(June 1990)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

JAN 27 1994

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

SUNDRY NOTICES AND REPORTS ON WELLS
DIVISION OF OIL, GAS & MINING

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Use "APPLICATION FOR PERMIT—" for such proposals

5. Lease Designation and Serial No.
14-20-603-2048A

If Indian, Allottee or Tribe Name

NAVAJO TRIBAL

SUBMIT IN TRIPLICATE

7. If Unit or CA, Agreement Designation
MCELMO CREEK UNIT

1. Type of Well
 Oil Well Gas Well Other

8. Well Name and No.
U-05

2. Name of Operator
MOBIL OIL CORPORATION

9. API Well No.
43-037-15333

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

10. Field and Pool, or Exploratory Area
GREATER ANETH

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
645' FNL, 677' FEL NENE SEC.28M T40S, R25E

11. County or Parish, State
SAN JUAN UTAH

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 type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input checked="" type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input type="checkbox"/> Other PLUG & ABANDONMENT
	<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.)*

- 11-22-93 MIRU RON SNOW/BLM NOTIFIED OF PLUGGING. RU ALL SAFETY EQUIP.
- 11-23-93 RON SOWN/BLM ON LOCATION. SET CIBP AT 5658. PRESS TEST T/500 PSI/HELD/OK PERF. 5.5 CSG F/1806-1810.
- 11-28-93 RON SNOW/BLM ON LOCATION. PUMP 12 SX (14 FT3) CLASS B CMT (YIELD 1.18, 15.6#/GAL) SPOT AT 5658-5552 (106' PLUG). PUMP 24 SX (28 FT3) PLUG AT 4859-4647 (212') PERF 4 HOLES AT 1000'. MPUMP 50 SX (59 FT3) CLASS B CMT (YIELD 1.18, 15.6#/GAL UNDER RET.. PUMP 85 SX (100 FT3) SPOT FROM 950-210' (740' PLUG). PERF 4 HOLES AT 219'. CIRC HOLES AT 219'
- 11-29-93 RON SNOW/BLM ON LOC. PUMP 180 SX (189 CU.FT.) CL B CMT (YILED 1.18, 15.8 PPG) CIRC CMT TO SURF. P & A COMPLETE. CUT OFF CSG & WELD PLATES.

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

Signed Shirley Todd SHIRLEY TODD Title ENV. & REG TECHNICIAN Date 1-24-94

(This space for Federal or State office use)

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

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*See Instruction on Reverse Side