

Scout Report sent out



Noted in the NID File



Location map pinned



#

Approval or Disapproval Letter



Date Completed, P. & A. or
operations suspended

1-14-60

UOR

Pin changed on location map



Affidavit and Record of A & P



Water Shut-Off Test



Gas-Oil Ratio Test



Well Log Filed



FILE NOTATIONS

Entered in NID File

..... ✓

Entered On 5 R Sheet

..... ✓

Location Map Pinned

..... ✓

Card Indexed

..... ✓

HW R for State or Fee Land

.....

Checked by Chief

..... ✓

Copy NID to Field Office

.....

Approval Letter

..... ✓

Disapproval Letter

.....

COMPLETION DATA:

Date Well Completed

..... 4-14-60

Location Inspected

.....

~~ONE~~

✓

WW

TA

Bond released

.....

~~GW~~

OS

PA

State of Fee Land

.....

LOGS FILED

Driller's Log

..... 4-27-60

Electric Logs (No.)

..... 1

E

I

EI

GR

GR-N

Micro

Lat

Mi-L

Sonic

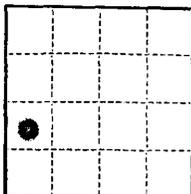
Others

Prospectivity

(SUBMIT IN TRIPLICATE)

Indian Agency Navajo

Contract No. 14-20-603-9037



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Allottee _____

Lease No. _____

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)

Lease No. 177844
Navajo Tribe "F" Lease

October 28, 1959

Well No. 21 is located 2060 ft. from XX line and 690 ft. from XX line of sec. 34

NW/4 SW/4 Sec. 34
(¼ Sec. and Sec. No.)

T-40-S R-25-E
(Twp.) (Range)

SLM
(Meridian)

Aneth-mcEhu
(Field)

San Juan
(County or Subdivision)

Utah
(State or Territory)

The elevation of the derrick floor above sea level is 4936 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)

OBJECTIVE FORMATION	SIZE CASING			CASING PROGRAM (Approx)	
Top of Desert Creek: 5820'	3-5/8"	24#	New	Set at 1500'	Cement 1000 sx.
	4-1/2"	9.5#	New	5920'	250 sx.

{ NOTE: Scratchers & centralizers to be installed through Desert Creek and Izzy zones. Cement on production string to be tailed in with 50 sx. latex cement. }

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

Company TEXACO Inc.
P. O. Box 3109
Address Midland, Texas

TEXACO Inc.

By J.J. Velten
Title Division Civil Engineer

November 2, 1959

Texaco, Inc.
P. O. Box 3109
Midland, Texas

Attention: J. J. Volten,
Division Civil Engineer

Gentlemen:

This is to acknowledge receipt of your notice of intention to drill Well No. Navajo Tribe P-21, which is to be located 2060 feet from the south line and 690 feet from the west line of Section 34, Township 40 South, Range 25 East, S1EM, San Juan County, Utah.

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

This approval terminates within 90 days if the above mentioned well is not spudded in within said period.

Yours very truly,

OIL & GAS CONSERVATION COMMISSION

CLEON B. FEIGHT
EXECUTIVE SECRETARY

CBF:co

cc: P. T. McGrath, Dist. Eng.
U. S. Geological Survey
Farmington, New Mexico

10

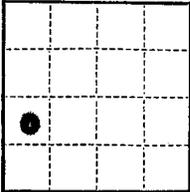
(SUBMIT IN TRIPLICATE)

Indian Agency Navajo

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Allottee _____

Lease No. 14-20-603-2057



SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	SUBSEQUENT REPORT OF WATER SHUT-OFF	<input checked="" type="checkbox"/>
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)

December 23, 19 59

Navajo Tribe "P"

Well No. 21 is located 2060 ft. from SK line and 690 ft. from W line of sec. 34

SW¹ of Sec. 34
($\frac{1}{4}$ Sec. and Sec. No.)

40-S
(Twp.)

25-E
(Range)

SLM
(Meridian)

Aneth
(Field)

San Juan
(County or Subdivision)

Utah
(State or Territory)

The elevation of the derrick floor above sea level is 4936 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 5:30 A.M., November 7, 1959.

Drilled 11" hole to 1516' and cemented 1500' of 8-5/8" O.D. casing at 1511' with 900 sacks of cement. Cement circulated. Tested casing with 800# pressure for 30 minutes. Tested O.K.

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

Company TEXACO Inc.

Address P. O. Box 817

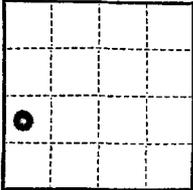
Farmington, N. M.

By [Signature]

Title Asst. Dist. Sup't.

(SUBMIT IN TRIPLICATE)

Indian Agency Navajo



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Allottee _____

Lease No. 14-20-603-2057

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	SUBSEQUENT REPORT OF WATER SHUT-OFF	<input checked="" type="checkbox"/>
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)

January 13, 1960

Navajo Tribe "P"

Well No. 21 is located 2060 ft. from S line and 690 ft. from W line of sec. 34

SW $\frac{1}{4}$ of Sec. 34
($\frac{1}{4}$ Sec. and Sec. No.)

40-S 25-E
(Twp.) (Range)

S1M
(Meridian)

Aneth
(Field)

San Juan
(County or Subdivision)

Utah
(State or Territory)

The elevation of the derrick floor above sea level is 4936 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)

Drilled 7-7/8" hole to 5892' and cemented 5881' of 5-1/2" O. D. casing at 5891' with 250 sacks of cement. Top of cement 4875'. Tested casing with 1000# pressure for 30 minutes. Tested OK.

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

Company TEXACO Inc.

Address Box 817

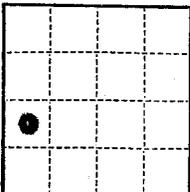
Farmington, New Mexico

By C. H. McNeal

Title Asst. Dist. Sup't.

(SUBMIT IN TRIPLICATE)

Indian Agency Navajo



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Allottee _____

Lease No. 14-20-603-2057

SUNDRY NOTICES AND REPORTS ON WELLS

Handwritten signature/initials

NOTICE OF INTENTION TO DRILL	SUBSEQUENT REPORT OF WATER SHUT-OFF	
NOTICE OF INTENTION TO CHANGE PLANS	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING	X
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	X
NOTICE OF INTENTION TO ABANDON WELL		

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

January 28, 1960

Navajo Tribe "P"

Well No. 21 is located 2060 ft. from S line and 690 ft. from W line of sec. 34

SW $\frac{1}{4}$ of Sec. 34
($\frac{1}{4}$ Sec. and Sec. No.)

40-S
(Twp.)

25-E
(Range)

SLM
(Meridian)

McElmo Creek
(Field)

San Juan
(County or Subdivision)

Utah
(State or Territory)

The elevation of the derrick floor above sea level is 4936 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)

Total depth 5892'. Plugged back depth 5862'.

Perforated 5-1/2" casing from 5788' to 5796', 5820' to 5830', 5842' to 5852' and 5866' to 5882' with 4 jet shots per foot. Acidized perforations in 3 stages with 4500 gallons of regular 15% acid using 300 gallons of fix-a-frac. After swabbing load oil, swabbed at the rate of 23 barrels of oil and 125 barrels of salt water per day. Ran tracer survey which indicated water was being produced through perforations 5788' to 5796'. Ran packer on bottom of tubing and set at 5808'. Swabbed 58 barrels of oil and 179 barrels of salt water in 34 hours. Set retainer at 5750' and squeezed perforations with 75 sacks of cement. Perforated 5-1/2" casing from

(Cont'd. on reverse side)

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

Company TEXACO Inc.

Address P. O. Box 817

Farmington, New Mexico

By *Handwritten Signature*

Title Asst. Dist. Sup't.

Handwritten mark

5740' to 5746' with 4 jet shots per foot. Set retainer at 5700' and squeezed perforations 5740' to 5746' with 50 sacks of cement. Drilled out retainers at 5700' and 5750', and cement to 5888'. Perforated 5-1/2" casing from 5874' to 5880' with 4 jet shots per foot. Acidized perforations with 500 gallons of regular 15% acid. After swabbing load oil, reacidized perforations with 1000 gallons of regular 15% acid. Swabbed 46 barrels of load oil, 5 barrels of new oil and 271 barrels of salt water in 47 hours. Set retainer at 5775' and squeezed perforations 5874' to 5880' with 75 sacks of Latex cement. Drilled out retainer at 5775' and cement to 5888'. Perforated 5-1/2" casing from 5874' to 5880' with 2 jet shots per foot. Set retainer at 5862' (FBTD) and squeezed perforations with 200 sacks of Latex cement. Perforated 5-1/2" casing from 5842' to 5850' with 3 - 80 gram shots per foot. Ran 2" tubing to 5840' with packer set at 5757' and acidized perforations with 500 gallons of regular 15% acid. After swabbing load oil, well swabbed at the rate of 13 barrels of oil and 71 barrels of salt water in 24 hours.

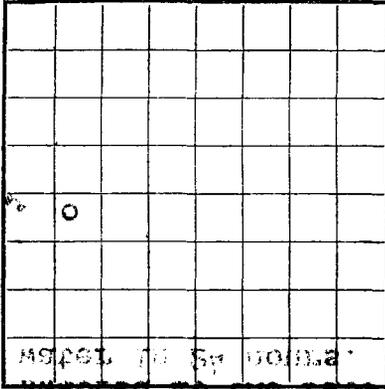
FEB 1 1960

Navajo

U. S. LAND OFFICE 4-20-603-2057

SERIAL NUMBER

LEASE OR PERMIT TO PROSPECT



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY
Company **TEYACO, Inc.** Address **Box 817, Farmington N. M.**
Lessor or Tract **Navajo Tribe** Field **Salina Creek** State **Utah**
Well No. **21** Sec. **34** T. **40-S** R. **25-S** Meridian **SLM** County **San Juan**
Location **2060** ft. **N** of **S** Line and **690** ft. **E** of **W** Line of **Section 34** Elevation **4937'**
(Elevation above sea level)

The information given herewith is a complete and correct record of the well and all work done thereon so far as can be determined from all available records.

Date **April 27, 1960** Signed *[Signature]* Title **Dist. Supt.**

The summary on this page is for the condition of the well at above date.
Commenced drilling **November 7** 19 **59** Finished drilling **November 28** 19 **59**

OIL OR GAS SANDS OR ZONES
No. 1, from **5842'** to **5850'** (Denote gas by G)
No. 2, from _____ to _____
No. 3, from _____ to _____
IMPORTANT WATER SANDS
No. 1, from **None** to _____
No. 2, from _____ to _____
No. 3, from _____ to _____
No. 4, from _____ to _____

CASING RECORD

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
							From—	To—	
8-5/8	24	8R	Smls	1500	Baker	None			
5-1/2	14	8R	Smls	5801	Baker	None			

It is of the greatest importance to have a complete history of the well. Please state in detail the dates of recording, together with the reasons for the work and the results. If there were any changes made in the casing, state them, and if any casing was replaced, state the date and the reasons therefor.

HISTORY OF OIL OR GAS WELL

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8-5/8	1511	900	Halliburton		
5-1/2	5891	250	Halliburton		

PLUGS AND ADAPTERS

Heaving plug—Material **None** Length **--** Depth set **--**
Adapters—Material **None** Size **--**

FOLD MARK

PLUGS AND ADAPTERS

Heaving plug—Material None Length -- Depth set --
 Adapters—Material None Size --

SHOOTING RECORD

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out
None						

TOOLS USED

Rotary tools were used from 0 feet to 5892 feet, and from -- feet to -- feet
 Cable tools were used from None feet to -- feet, and from -- feet to -- feet

DATES

Tested April 16, 1960 Put to producing April 14, 1960
 The production for the first 24 hours was 100 barrels of fluid of which 20 % was oil; -- %
 emulsion; 80 % water; and -- % sediment. Gravity, °Bé. 41°
 If gas well, cu. ft. per 24 hours -- Gallons gasoline per 1,000 cu. ft. of gas --
 Rock pressure, lbs. per sq. in. -- Pump test. 84" stroke with 13
strokes per minute.

EMPLOYEES

J. B. Latham, Driller T. L. Scott, Driller
R. F. Houser, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	40	40	Sand, Shale & Anhydrite
40	313	273	Sand, Shale & Surface Rock
313	720	407	Sand & Surface Rock
720	848	128	Sand, Shale & Anhydrite
848	3185	2337	Sand & Shale
3185	3289	104	Sand, Shale & Anhydrite
3289	3570	281	Sand & Shale
3570	4203	633	Sand, Shale & Anhydrite
4203	4761	558	Shale & Lime
4761	4797	36	Lime, Shale & Sand
4797	4953	156	Lime, Shale & Dolomite
4953	5162	209	Lime & Shale
5162	5238	76	Lime, Shale & Chert
5238	5875	637	Lime & Shale
5875	5892	17	Lime & Anhydrite
Total Depth 5892'			
Plugged Back Depth		5862'	

FORM MARK

DATE	DESCRIPTION	DEPTH	REMARKS	TIME	TEMPERATURE	PRESSURE	FLOW	GRAVITY	WATER	OTHER

HISTORY OF OIL OR GAS WELL

16-43094-2 U. S. GOVERNMENT PRINTING OFFICE

It is of the greatest importance to have a complete history of the well. Please state in detail the dates of redrilling, together with the reasons for the work and its results. If there were any changes made in the casing, state fully, and if any casing was "sidetracked" or left in the well, give its size and location. If the well has been dynamited, give date, size, position, and number of shots. If plugs or bridges were put in to test for water, state kind of material used, position, and results of pumping or bailing.

After drilling to 5892' and cementing 5-1/2" casing, top of cement plug was found to be at 5885'. Perforated 5-1/2" casing from 5788' to 5796', 5820' to 5830', 5842' to 5852' and 5866' to 5882' with 4 jet shots per foot. Acidized perforations in 3 stages with 4500 gallons of regular 15% acid using 300 gallons of fix-a-frac. After swabbing load oil, swabbed at the rate of 23 barrels of oil and 125 barrels of salt water per day. Ran tracer survey which indicated water was being produced through perforations 5788' to 5796'. Ran packer on bottom of tubing and set at 5808'. Swabbed 50 barrels of oil and 179 barrels of salt water in 34 hours. Set retainer at 5750' and squeezed perforations with 75 sacks of cement. Perforated 5-1/2" casing from 5740' to 5746' with 4 jet shots per foot. Set retainer at 5700' and squeezed perforations 5740' to 5746' with 50 sacks of cement. Drilled out retainers at 5700' and 5750' and cement to 5838'. Perforated 5-1/2" casing from 5874' to 5880' with 4 jet shots per foot. Acidized perforations with 500 gallons of regular 15% acid. After swabbing load oil, reacidized perforations with 1000 gallons of regular 15% acid. Swabbed 45 barrels of load oil, 5 barrels of new oil and 271 barrels of salt water in 47 hours. Set retainer at 5775' and squeezed perforations 5874' to 5880' with 75 sacks of Latex cement. Drilled out retainer at 5775' and cement to 5888'. Perforated 5-1/2" casing from 5874' to 5880' with 2 jet shots per foot. Set retainer at 5862' (P.B.T.D.) and squeezed perforations with 200 sacks of Latex cement. Perforated 5-1/2" casing from 5842' to 5850' with 3 - 80 gram shots per foot. Ran 2" tubing to 5840' with packer set at 5757' and acidized perforations with 500 gallons of regular 15% acid. After swabbing load oil, well swabbed at the rate of 13 barrels of oil and 71 barrels of salt water in 24 hours.

LOG OF OIL OR GAS WELL

GEOLOGICAL SURVEY
DEPARTMENT OF THE INTERIOR
UNITED STATES

DATE OF REPORT
BY
TITLE

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE*
(Other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

14-20-603-2057

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

Navajo

7. UNIT AGREEMENT NAME

McElmo Creek

8. FARM OR LEASE NAME

9. WELL NO.

V-11

10. FIELD AND POOL, OR WILDCAT

McElmo Creek

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

Sec. 34, T40S, R25E

12. COUNTY OR PARISH

San Juan

13. STATE

Utah

1. OIL WELL GAS WELL OTHER

2. NAME OF OPERATOR

THE 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.* See also space 17 below.)
At surface

NW SW Sec. 34, T40S, R25E
San Juan County, Utah

14. PERMIT NO.

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

4938' KB

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other) Perforate Additional Pay

PULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON*

CHANGE PLANS

(Other)

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

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

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

Propose to perforate 5820-30' and treat all perfs with 3,000 gallons 28% acid.

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

SIGNED

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:

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN _____ CATE*
(Other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

14-20-603-2057

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

Navajo

7. UNIT AGREEMENT NAME

McElmo Creek

8. FARM OR LEASE NAME

9. WELL NO.

#V-11

10. FIELD AND POOL, OR WILDCAT

McElmo Creek

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

Sec. 34, T40S, R25E

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

NW SW Sec. 34, T40S, R25E

14. PERMIT NO.

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

4937' KB

12. COUNTY OR PARISH

San Juan

13. STATE

Utah

16.

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

PULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON*

CHANGE PLANS

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

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

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

9/12/66 Perforated 5820-30' with 2 jets per foot. Treated perms 5820-30, 5842-50 with 3000 gallons 28% acid.

9/15/66 Pumped 131 bbl oil and 41 bbl water in 24 hrs. Cut 24%, GOR 550.

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

SIGNED

D. D. Kingman
D. D. Kingman

TITLE

Production Engineer

DATE

10/3/66

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

THE SUPERIOR OIL COMPANY

P. O. DRAWER G

CORTEZ, COLORADO, 81321

October 13, 1966

TO ALL WORKING INTEREST OWNERS
McELMO CREEK UNIT

Gentlemen:

Attached is the Unit production report for September 1966.

Production: Oil	- 285,196 bbl	9,506 BOPD
Gas	- 267,477 mcf	8,916 mc fpd
GOR	- 938	

Injection: Fresh Water	- 1,611,006 bbl	53,700 BWPB
Produced Water	- 872,840 bbl	29,095 BWPB
Total	- 2,483,846 bbl	82,795 BWPB

Daily average oil production decreased 387 BOPD from August. The GOR decreased 79 cubic feet per barrel.

MCU well #R-09 was squeezed with 205 sacks, reperforated in Zone I and stimulated with 8000 gallons 28% acid. Production on 9/27/66 was 26 BOPD and 6 BWPB.

Well #V-11 was perforated 5820-30 and all perms were treated with 3000 gallon 28% acid. No production increase resulted from this job.

Well #I-14 was stimulated with 10,000 gallons 28% acid. This job resulted in an increase of only 20 BOPD.

Well #H-20 was stimulated with 12,000 gallon 28% acid for an increase of approximately 60 BOPD.

Well #G-12 was squeezed with 195 sacks cement, perforated in Zone I, and treated with 10,000 gallons 28% acid. This job resulted in approximately a 70 BOPD production increase.

Injection well #B-15 was squeezed with 425 sacks, perforated in Zone I, and treated with 500 gal 28% acid. The well was tied into the injection line and takes approximately 100 BWPB. This well will be stimulated as part of a group treatment with other injection wells.

NOTE: There were *285,196* barrels of oil
of oil *255,807* barrels of gas
sold; no net sales of gasoline
during the month of *Sept. 1966*

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 01

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

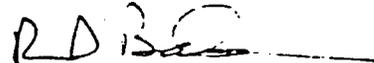
PERMITS ONLY

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

Mobil Oil Corporation

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

May 14, 1986

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

Attn: R. J. Firth
Associate Director

RECEIVED
MAY 16 1986

DIVISION OF
OIL, GAS & MINING

SUPERIOR OIL COMPANY MERGER

Dear Mr. Firth:

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

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

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

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

Very truly yours,



CNE/rd
CNE8661

R. D. Baker
Environmental Regulatory Manager

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

PROPERTY NAME	WELL NAME	COUNTY	STATE	SEC	TWN	RNG	WELL		FEDERAL LEASE NUMBER	STATE NUMBER	UNIT NUMBER
							TYPE	API NUMBER			
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 43-037-30701	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

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

1. Oil Well /X/ Gas Well /_/ Other:
2. Name of Operator
MOBIL OIL CORPORATION
3. Address of Operator
P. O. DRAWER G, CORTEZ, CO. 81324
4. Location of Well
2060' FSL, 690' FWL

RECEIVED
JAN 23 1989
BUREAU OF LAND MANAGEMENT
OIL, GAS AND 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.
V-11
10. Field and Pool, or Wildcat
GREATER ANEIH
11. Sec. T,R,M or BLK and Survey or Area
SEC. 34, T40S, R25E
12. County, Parish 13. State
SAN JUAN UTAH

14. Permit No. 15. Elevations (DF, RT, GR)
43-037-16159 DF:4936', KB:4937'

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/Acidizing /_/	Abandonment * /_/
Repair Well /_/	Change Plans /_/	(Other) /_/	
(Other) /_/			

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

RECEIVED
 APR 02 1990

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
 2060' FSL 690' FWL

DIVISION OF
 OIL, GAS & MINING

5. Lease Designation & Serial No.
 Unit 96-004190

6. Indian, Allottee Tribe Name
 Navajo Tribal

7. Unit Agreement Name
 McKino Creek

8. Farm or Lease Name
 McKino Creek Unit

9. Well No.
 V-11

10. Field & Pool, or Wildcat
 Greater Aneth

11. Sec., T., R.,
 Sec 34, T40S, R25E

12. County | 13. State
 San Juan | Utah

14. Permit Number | 15. Elevation
 43-037-16159 | DE 4936' KB 4937

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

Notice of Intention To:

Test Water Shut-off Pull or Alter Casing
 Fracture Treat Multiple Complete
 Shoot or Acidize Abandon
 Repair Well Change Plans
 OTHER Long Term Shut In

Subsequent Report Of:

Water Shut-off Repairing Well
 Fracture Treatment Altering Casing
 Shooting or Acidizing Abandonment
 OTHER

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	REP
JRB	GLH
DTS	SLS
2-TAS	
3-	MICROFILM <input checked="" type="checkbox"/>
4.	FILE

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 Chyde 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.

14-20-603-2057

6. If Indian, Allottee or Tribe Name

NAVAJO TRIBAL

7. If Unit or CA, Agreement Designation

MCELMO CREEK

8. Well Name and No.

V-11

9. API Well No.

43-037-16159 TA

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)

2060' FSL 690' FWL Sec. 34, 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

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.

14-20-603-2057

6. If Indian, Allottee or Tribe Name

NAVAJO TRIBAL

7. If Unit or CA, Agreement Designation

MCELMO CREEK

8. Well Name and No. NAVAJO P-21

V-11

9. API Well No.

43-037-16159

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)

2060' FSL 690' FWL Sec. 34, 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 (orm.)

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.

FORWARDED TO THE STATE
OF UTAH FOR REVIEW OF
OIL, GAS, AND MINING

DATE: 2-21-92
BY: [Signature]

RECEIVED
FEB 20 1992
DEPARTMENT OF
OIL, GAS, AND MINING

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

Signed Shirley Todd SHIRLEY TODD

Title ENVIRONMENTAL & REGULATORY TECH

Date FEB. 17, 1992

(This space for Federal or State office use)

Approved by _____
Conditions of approval, if any:

Title _____

Date _____

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.
14-20-603-2057

6. If Indian, Allottee or Tribe Name
NAVAJO TRIBAL

7. If Unit or CA, Agreement Designation
MCELMO CREEK

8. Well Name and No.
V-11

9. API Well No.
43-037-16159

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 FFR | 2 1993

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)
2060' FSL, 690' FWL SEC. 34, 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 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 Dodd 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.

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.
14-20-603-2057

6. If Indian, Allottee or Tribe Name

NAVAJO TRIBAL

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

8. Well Name and No.
V-11

9. API Well No.
43-037-16159

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)
2060' FSL, 690' FWL SEC.34, 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

DIVISION OF
OIL, GAS & MINING

9/24/93
Shirley Todd

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 V-11
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 FT BOP's. RIH with 4-3/4" bit without nozzles, casing scraper for 5-1/2". 14 lb/ft casing and bulldog bailer on 2-7/8" workstring and CD to 5855'. POH. RU wireline unit. RIH with cement retainer on wireline and set at 5512' 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, 93 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 4852' and spot 28 cu ft of class B 15.6 ppg neat cement from 4852'-4652'. 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 4702'. Spot additional cement as necessary. POH laying down all but 1705' 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 1705' and mill 1 ft to confirm cut. POH laying down all but 1205' 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 1655'. 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 663 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 1655'. 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 227 cu ft. Go To Step No. 8.
7. RIH with 500' of 2-3/8" CS Hydril tailpipe on 2-7/8" workstring to 1705'. Fill hole from 1705' 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 606 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 #V-11
Navajo Tribal Lease
14-20-603-2057
2060' FSL, 690' FWL
Sec. 34 - T40S - R25E
San Juan Co., Utah

9. RDMD 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

McElmo Creek Unit # V-11

API # 43-037-16159

JOB OR AUTH. NO.

LOCATION 2060' FSL, 690' FWL Sec 34-T405-R25E

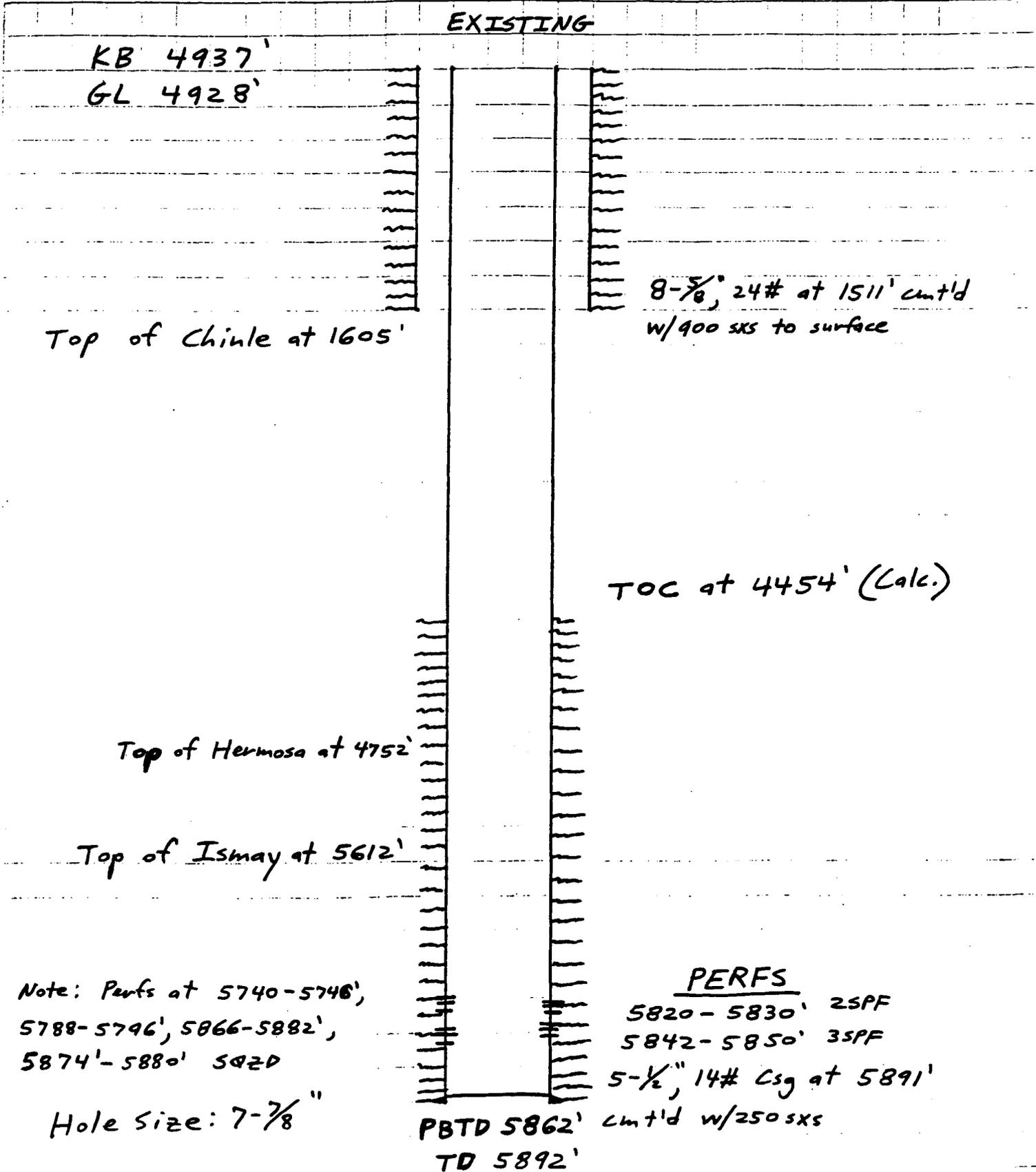
PAGE

SUBJECT Plug and Abandon

DATE 8/Sept/93

LEASE 14-20-603-2057

BY S. S. Murphy



McElmo Creek Unit # V-11

API # 43-037-16159

JOB OR AUTH. NO.

LOCATION 2060' FSL, 690' FWL Sec 34-T40S-R25E

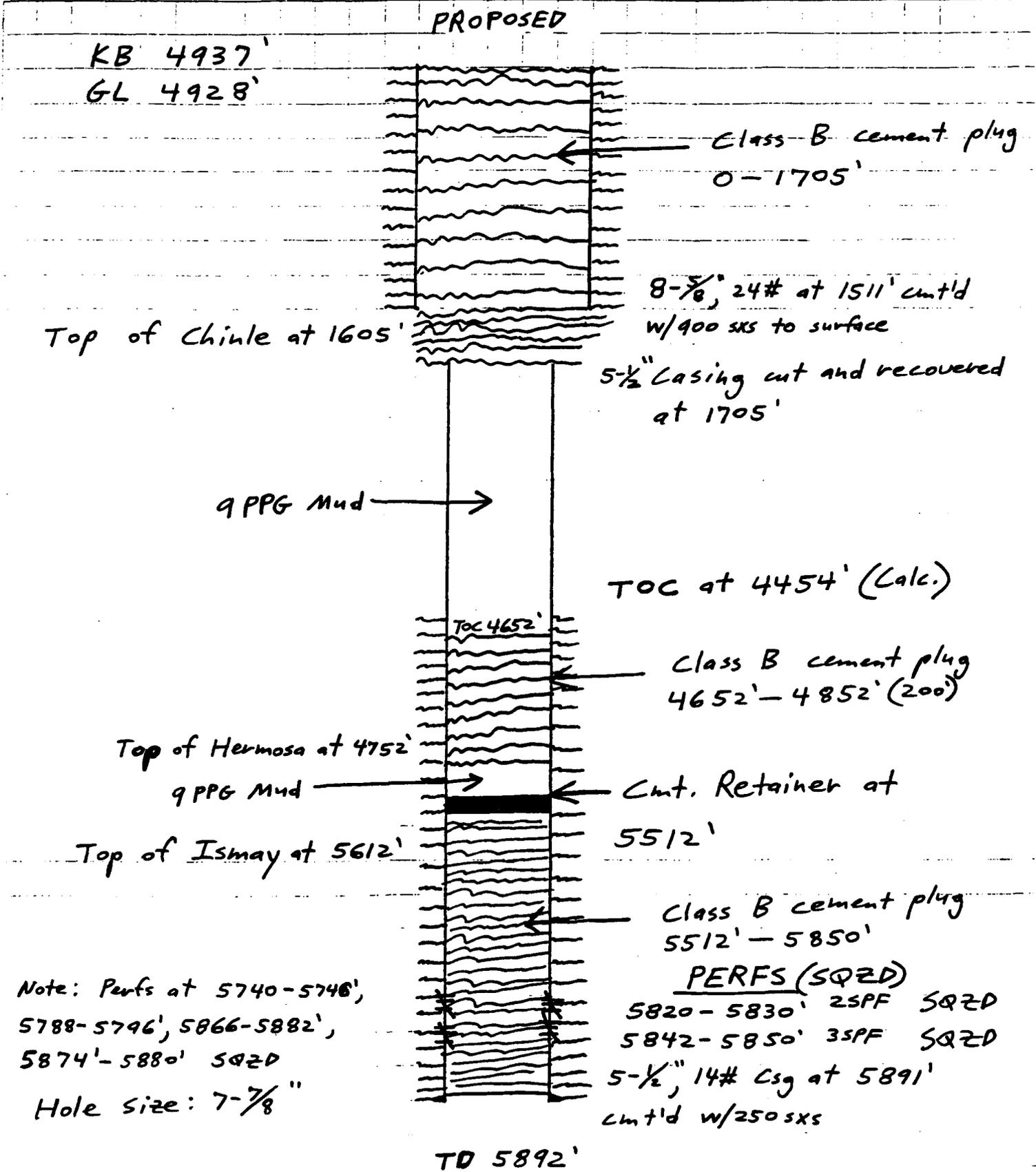
PAGE

SUBJECT Plug and Abandon

DATE 8/Sept/93

LEASE 14-20-603-2057

BY S. S. Murphy



KB 4937'
GL 4928'

PROPOSED

Class B cement plug
0-1705'

8-7/8", 24# at 1511' cmt'd
w/900 sxs to surface

Top of Chinle at 1605'

5-1/2" Casing cut and recovered
at 1705'

9 PPG Mud

TOC at 4454' (Calc.)

TOC 4652'

Class B cement plug
4652'-4852' (200')

Top of Hermosa at 4752'

9 PPG Mud

Cmt. Retainer at
5512'

Top of Ismay at 5612'

Class B cement plug
5512'-5850'

PERFS (SQZD)

5820-5830' 2SPF SQZD

5842-5850' 3SPF SQZD

5-1/2", 14# Csg at 5891'
cmt'd w/250 sxs

Note: Perfs at 5740-5746',
5788-5796', 5866-5882',
5874'-5880' SQZD

Hole size: 7-7/8"

TD 5892'

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.
14-20-603-2057

6. If Indian, Allottee or Tribe Name
NAVAJO TRIBAL

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

8. Well Name and No.
V-11

9. API Well No.
43-037-16159

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)

2060' FSL, 690' FWL NWSE SEC. 34, T40SM 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 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 <u>PLUG & ABANDONMENT</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.)*

11-08-93 JIM MORRIS/BLM ON LOCATION. MIRU SET CIBP AT 5720'.
11-09-93 JIM MORRIS/BLM ON LOCATION. PRESS. TEST TO 500#/OK. PERF 5 1/2 CSG W/4SPF 1701-1705. SPOT 32 CU/FT CL B CMT (1.18 YLD 15.6LB) ON TOP OF CIBP AT 5720'. SPOT 28 CU/FT PLUG 4852-4652. SET CMT RET AT 1655' CMT 5 1/2 ANN. 320 ANN. 320 SX CL B CIRC GOOD CMT TO SURF. CMT INSIDE OF CSG IN 400' STAGES TOTAL OF 194 SX CL B CUT WELLHEAD OFF. RDMO.

RECEIVED
DEC 21 1993
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 12-16-93

(This space for Federal or State office use)

Approved by _____
Conditions of approval, if any:

Title _____

Date _____