FILE NOTATIONS

Entered in NID File	✓	Checked by Chief	✓
Entered On S R Sheet	✓	Copy NID to Field Office	
Location Map Pinned	✓	Approval Letter	✓
Card Indexed	✓	Disapproval Letter	
IWR for State or Fee Land			

COMPLETION DATA:

Date Well Completed 1-28-59 — Location Inspected

OW ✓ WW ___ TA ___ — Bond released State of Fee Land

GW ___ OS ___ PA ___

LOGS FILED

Driller's Log 2-4-59

Electric Logs (No.) 3

E ___ I ___ E-I ✓ GR ___ GR-N ✓ Micro ✓

Lat ___ Mi-L ___ Sonic ___ Others ___

Scout Report sent out	☑
Noted in the NID File	☑
Location map pinned	☑
Approval or Disapproval Letter	☑
Completed, P. & A, or ns suspended	
on location map	☐
ecord of A & P	☐
est	☐
Gas-Oil ost	☐
Well Log Filed	☐

Form 9-331 b
(April 1952)

Budget Bureau No. 42-R359.4.
Approval expires 12-31-60.

(SUBMIT IN TRIPLICATE)

Indian Agency Navajo

Contract No. 14-20-603-2057

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Allottee

Lease No.

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	X	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)

Navajo Tribe "F" Lease Fort Worth, Texas, November 26, 1958.

Well No. 14 is located 2140 ft. from {N/S} line and 1960 ft. from {E/W} line of sec. 33

NW/4 SE/4, Sec. 33 (¼ Sec. and Sec. No.) 40-South (Twp.) 25-East (Range) SLM (Meridian)

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

The elevation of the derrick floor above sea level is 4951 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.) Set at	Cement
	8-5/8"	(1500') 24.0#	New	1500'	1000 sx.
Top of Aneth 5775'	5-1/2"	(5500') 14.0#	New		
	5-1/2"	(475') 15.5#	New	5975'	500 sx.

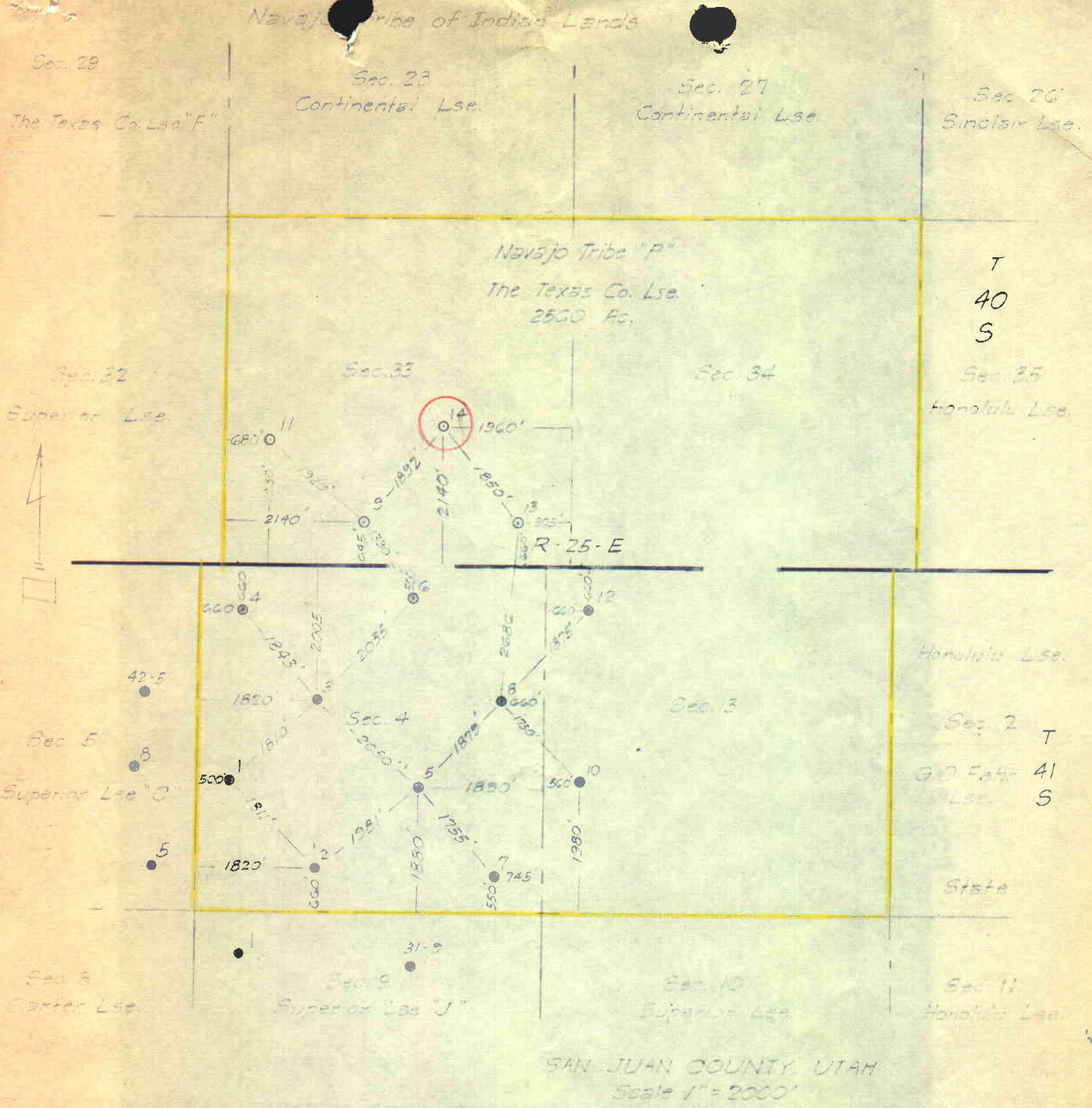
I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company THE TEXAS COMPANY
Address P.O. Box 1720
Fort Worth, Texas

THE TEXAS COMPANY
By J. J. Velten
J.J. Velten
Title Division Civil Engineer

[redacted]

U. S. GOVERNMENT PRINTING OFFICE 16—8437b-8



This is to certify that the courses, distances and objects reflected on the plat to which this certificate is affixed were observed and compiled under my supervision and, according to my best knowledge and belief, are true and correct.

J. J. Velten

J.J.Velten, Division Civil Engineer
The Texas Company
Registered Professional Engineer State of Texas

November 28, 1958

The Texas Company
P. O. Box 1720
Fort Worth, Texas

Attention: J. J. Velten, Division Civil Engineer

Gentlemen:

This is to acknowledge receipt of your notice of intention to drill Well No. Navajo Tribe F-14, which is to be located 2140 feet from the south line and 1960 feet from the east line of Section 33, Township 40 South, Range 25 East, SLBM, 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
SECRETARY

CBF:co

cc: Phil McGrath
USGS, Farmington,
New Mexico

Form 9-331 b
(April 1952)

Budget Bureau No. 42-R-359.3.
Approval expires 12-31-55.

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Indian Agency Navajo

Allottee

Lease No. 14-20-603-2057

N-H
2-11

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL		SUBSEQUENT REPORT OF WATER SHUT-OFF	XX
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)

Navajo Tribe "F" January 22, 1959

Well No. 14 is located 2140 ft. from {N/S} line and 1960 ft. from {E/W} line of sec. 33

SE¼ of Section 33 (¼ Sec. and Sec. No.) 40-S (Twp.) 25-E (Range) SLM (Meridian)

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

The elevation of the derrick floor above sea level is 4953 ft. L & S
Ground 4943' L & S

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 3:00 P.M., December 29, 1958.

Drilled 17-1/4" hole to 106' and cemented 92' of 13-3/8" O.D. casing at 106' with 150 sacks of cement. Cement circulated.

Drilled 11" hole to 1512' and cemented 1502' of 8-5/8" O.D. casing at 1512' with 1050 sacks of cement. Cement circulated. Tested casing with 800# 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 The Texas Company

Address Box 817
Farmington, New Mexico

By [signature]

Title Dist. Supt.

W/

Form 9-331 b
(April 1952)

Budget Bureau No. 42-R359.4.
Approval expires 12-31-60.

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Indian Agency Navajo

Allottee

Lease No. 14-20-603-2057

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL		SUBSEQUENT REPORT OF WATER SHUT-OFF	XX
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)

Navajo Tribe "F" January 30, 1959

Well No. 14 is located 2140 ft. from {N/S} line and 1960 ft. from {E/W} line of sec. 33

SE¼ of Section 33 (¼ 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 4953 ft. L & S
Ground 4943' L & S

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 6-3/4" hole to 5913' and cemented 5903' of 4-1/2" O. D. casing at 5913' with 200 sacks of regular cement and 50 sacks of Latex cement. Top of cement 4800'. 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 THE TEXAS COMPANY

Address Box 817
Farmington, New Mexico

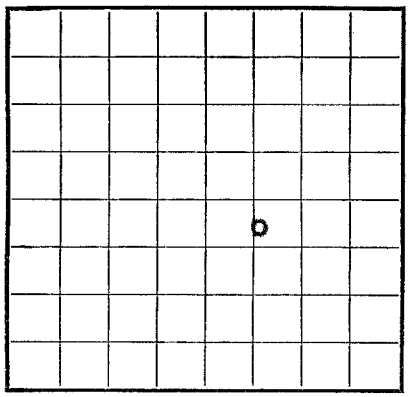
By [signature]

Title District Supt.

Form 9-330

Budget Bureau No. 42-R355.4.
Approval expires 12-31-60.

U. S. LAND OFFICE Navajo
SERIAL NUMBER 14-20-603-2057
LEASE OR PERMIT TO PROSPECT



LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company The Texas Company Address Box 817, Farmington, N. M.

Lessor or Tract Navajo Tribe "P" Field McElmo Creek State Utah

Well No. 14 Sec. 33 T. 40-S R. 25-E Meridian SLM County San Juan

Location 2140 ft. {N. / S.} of S Line and 1960 ft. {E. / W.} of E Line of Section 33 Elevation 4953' L&S
(Derrick floor relative to 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.

Signed

Date February 4, 1959 Title Dist. Sup't.

The summary on this page is for the condition of the well at above date.

Commenced drilling December 29, 1958 Finished drilling January 22, 1959

OIL OR GAS SANDS OR ZONES

(*Denote gas by G*)

No. 1, from 5754' to 5884' No. 4, from to

No. 2, from to No. 5, from to

No. 3, from to No. 6, from to

IMPORTANT WATER SANDS

No. 1, from None to No. 3, from to

No. 2, 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 From—	Perforated To—	Purpose
13-3/8	48	8R	Smls	92	None	None			
8-5/8	24	8R	Smls	1502	Baker	None			
4-1/2	9.5	8R	Smls	5903	Baker	None			

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
13-3/3	108	150	Halliburton		
8-5/8	1512	1050	Halliburton		
4-1/2	5913	200 sacks reg. & 50 sacks Latex	Halliburton		

PLUGS AND ADAPTERS

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

Adapters—Material None Size --

SHOOTING RECORD

FOLD | MARK

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 5913 feet, and from -- feet to -- feet

Cable tools were used from None feet to -- feet, and from -- feet to -- feet

DATES

--, 19--

Put to producing Tested Jan 28, 1959

The production for the first 24 hours was 1704 barrels of fluid of which 100 % was oil; -- % emulsion; -- % water; and -- % sediment.

Gravity, °Bé. 40.4°

If gas well, cu. ft. per 24 hours --

Gallons gasoline per 1,000 cu. ft. of gas --

Rock pressure, lbs. per sq. in. --

EMPLOYEES

E. B. Spoont, Driller

J. L. Hayes, Driller

T. L. Scott, Driller

, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	108	108	Sand & Surface Rocks
108	318	210	Shale
318	2720	2402	Sand & Shale
2720	4054	1334	Shale & Anhydrite
4054	4107	53	Lime & Shale
4107	4269	162	Shale, Anhydrite & Lime
4269	4520	251	Shale & Anhydrite
4520	4907	387	Shale & Lime
4907	4982	75	Shale
4982	5658	676	Lime & Shale
5658	5702	44	Lime, Shale & Chert
5702	5913	211	Lime & Shale

Total Depth 5913'

Plugged Back Depth 5894'

13—43094-4

FORMATION RECORD—Continued

FROM—	TO—	TOTAL FEET	FORMATION

FORMATION TOPS

Navajo - - - - - - - - - - - - - 1031'
Chinle - - - - - - - - - - - - - 1678'
Shinarump - - - - - - - - - - - 2613'
Hoskinnini - - - - - - - - - - - 2675'
DeChelly - - - - - - - - - - - - 2855'
Organ Rock - - - - - - - - - - - 2960'
Hermosa - - - - - - - - - - - - 4770'

Formation tops as per EL.

HOLE SIZE

0 to 108' - 17-1/4"
108' to 1512' - 11"
1512' to 5913' - 6-3/4"

DEVIATION TESTS

490' - 3/4°	4051' - 3/4°
2000' - 2°	4400' - 3/4°
2480' - 1/2°	4945' - 1/2°
3166' - 3/4°	5740' - 1/2°
3616' - 1°	

All measurements from derrick floor, 10' above ground.

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

HISTORY OF OIL OR GAS WELL

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 5913' and cementing 4-1/2" casing, top of cement plug was found to be at 5894' (P.B.T.D.). Perforated 4-1/2" casing from 5876' to 5884' with 4 jet shots per foot. Acidized perforations through tubing with 3000 gallons regular 15% acid. Perforated 4-1/2" casing from 5754' to 5822' and 5848' to 5864' with 4 jet shots per foot. Set bridge plug at 5870'. Ran 2" tubing to 5864' w/packer set at 5841' and acidized perforations 5754' to 5822' and 5848' to 5864' with 8500 gallons regular 15% acid in 5 stages using 700 gallons fix-a-frac. Broke bridge plug loose and pushed to bottom of hole. Reran tubing to 5732' with packer set at 5726'. After swabbing, well flowed 284 barrels of oil in 4 hours.

Form 9-331 b
(April 1952)

Budget Bureau No. 42-R359.4.
Approval expires 12-31-60.

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Indian Agency Navajo

Allottee

Lease No. 14-20-603-2057

SUNDRY NOTICES AND REPORTS ON WELLS

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	
NOTICE OF INTENTION TO ABANDON WELL			

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

Navajo Tribe "P" February 4, 1959

Well No. 14 is located 2140 ft. from {N/S} line and 1960 ft. from {E/W} line of sec. 33

SE¼ of Section 33 (¼ 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 4953 ft. L & S
Ground 4943' L & S

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 5913'. Plugged back depth 5894'.

Perforated 4-1/2" casing from 5876' to 5884' with 4 jet shots per foot. Acidized perforations through tubing with 3000 gallons regular 15% acid. Perforated 4-1/2" casing from 5754' to 5822' and 5848' to 5864' with 4 jet shots per foot. Set bridge plug at 5870'. Ran 2" tubing to 5864' with packer set at 5841' and acidized perforations 5754' to 5822' and 5848' to 5864' with 8500 gallons regular 15% acid in 5 stages using 700 gallons fix-a-frac. Broke bridge plug loose and pushed to bottom of hole.

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

Company THE TEXAS COMPANY

Address BOX 817

FARMINGTON, NEW MEXICO

By [signature]

Title Dist. Supt.

U. S. GOVERNMENT PRINTING OFFICE 16—84376-8

SUPERIOR OIL

March 2, 1984

DIVISION OF
OIL, GAS & MINING

Mr. Norm Stout
Utah Division of Oil,
Gas and Mining
4241 State Office Bldg.
Salt Lake City, Utah 84114

Reference: Notice of Change of Operator

Dear Mr. Stout:

Please be advised that Superior Oil Company is the operator of the McElmo Creek Unit. Accordingly, please update your records to reflect Superior as operator of the following wells:

Well Number	API Number	Well Number	API Number
	41S 25E 18		24E 1
J-23	43-037-15500	I-14 41S	43-037-16145
F-20 41S 24E 12	15707	I-16	15497
H-20 41S 24E 12	15708	I-18 41S 24E 12	15709
M-24 41S 25E 18	15513	I-20 41S 24E 12	15710
M-18 41S 25E 7	15510	K-20 41S 25E 7	15503
M-20 41S 25E 7	15511	O-08 40S 25E 29	16146
M-22 41S 25E 18	15512	R-09 40S 25E 33	16147
N-19 Injection 41 25E 8	15515	S-12 40 " "	16150
O-18 Injection 41S 25E 8	15517	S-14 41S 25E 4	16151
P-17 Injection 41S 25E 8	15519	S-16 41S 25E 4	16152
O-20 41S 25E 8	15518	T-09 40S 25E 33	16153
Q-18 41S 25E 8	15521	T-11 " " "	16154
Q-20 41S 25E 8	15522	U-12 " " "	16155
Q-22 41S 25E 17	15323	U-14 41S 25E 4	16156
C-16 41S 24E 2	16266	U-16 " " "	16157
E-14 41S 24E 2	16268	R-08	15329
E-16 41S 24E 2	15616	S-05	15330
E-18 41S 24E 11	15706	C-14 41S 24E 2	16265
G-14 41S 24E 1	16143	F-11	15617
G-16 41S 24E 1	16144	G-12	15618
G-18 41S 24E 12	15494	I-12	15619

If you have any questions, please feel free to call me at (713) 751-7593 or Cheryl Shulman at (713) 751-4862.

Very truly yours,

Carol D. Dorrell

C.D. Dorrell
Section Supervisor
Western Oil Revenue

CES/tm

orig file
cc R. Firth

Mobil Oil Corporation

P.O. BOX 5444
DENVER, COLORADO 80217

January 14, 1985

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

RECEIVED
FEB 0
DIVISION OF OIL
GAS & MINING

Attention: Ms. Dianne Nielson, Director

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:

PERMITS ONLY

Mobil Oil Corporation
P.O. Box 5444
Denver, Colorado 80217-5444
Attention: R. D. Baker (303) 298-2577
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

R. D. Baker
Environmental & Regulatory Manager - West

Enclosure

Form 3160-5
November 1983)
(Formerly 9-331)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE* (Other instructions on reverse side)

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

SUNDRY NOTICES AND REPORTS ON WELLS

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

1. OIL WELL ☐ GAS WELL ☐ OTHER ~~INJECTION WELL~~ OM

2. NAME OF OPERATOR: MOBIL OIL CORP AS AGENT FOR SUPERIOR OIL

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

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface: 2140' FSL, 1960' FEL

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.: T-11

10. FIELD AND POOL, OR WILDCAT: GREATER ANETH

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA: Sec 33,T40S,R25E

12. COUNTY OR PARISH: SAN JUAN

13. STATE: UTAH

14. PERMIT NO.:

15. ELEVATIONS (Show whether DF, RT, GR, etc.): DF: 4953'

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)			☐
(Other) TEMPORARILY ABANDON			XX	(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)			

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

Mobil Oil Corp as Agent for Superior Oil Co plans to Temporarily Abandon McElmo Creek Unit T-11 as follows. This work is planned in order to reduce fluid withdrawals in the eastern portion of the Unit so that reservoir pressures can increase to high enough levels for CO2 miscibility to be established. The well currently produces 600 BWPD, 20 BOPD.

1. MIRU. POOH and lay down Rods and pump. NU and test BOP's. POOH w/ tbg.
2. RIH w/ bit and 4-1/2" casing scraper. POOH.
3. RIH w/ CIBP and set at 5700'. Cap w/ 100' of cement.
4. Lay down tbg. RDMO.

RECEIVED
FEB 13 1986
DIVISION OF
OIL, GAS & MINING

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

SIGNED B. C. Collins TITLE Sr Staff Op Engr DATE 2-10-86

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

ACCEPTED BY THE STATE OF UTAH DIVISION OF OIL, GAS, AND MINING
2-28-86
John R. Bay

Federal approval of this action is required before commencing operations

*See Instructions on Reverse Side

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

THIS IS JUST THE INTENT,
NOT SUBSEQUE

NAME	ACTION CODE(S)	INTL
NORM		
TAMI		
VICKY		
CLAUDIA	POW in Amdahl	
STEPHANE		
CHARLES		
RULA	(2)	
MARY ALICE		
CONNIE		
MILLIE		
PAM	FILE 5	

Required Action Code

1. Data Entry
2. Filming
3. Posting
   a. Card Index
   b. File Label
   c. Lists
4. Bonding Verification
5. Other (See Norm)

VERIFY THAT THIS IS NOT AN INJECTION
WELL ON OUR RECORDS OR CARD

Mobil Oil Corporation

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

May 14, 1986

RECEIVED
MAY 16 1986
DIVISION OF
OIL, GAS & MINING

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

SUPERIOR OIL COMPANY MERGER

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

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

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

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

Very truly yours,

R. D. Baker
Environmental Regulatory Manager

CNE/rd
CNE8661

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

PROPERTY NAME	WELL NAME	COUNTY	STATE	SEC	TWNSHP	RNG	WELL TYPE	STAT	API NUMBER	FEDERAL LEASE NUMBER	STATE NUMBER	UNIT NUMBER
MC ELMO CREEK	R-21	SAN JUAN	UT	NW NW	16-41S	25E	INJ	OP	43-037-16374	14-20-603-359		96-004190
	R-22	SAN JUAN	UT	SW NW	16-41S	25E	PROD	SI	43-037-30461	14-20-603-339		96-004190
	R-23	SAN JUAN	UT	NW SW	16-41S	25E	INJ	OP	43-037-15977	14-20-603-339		96-004190
	R15	SAN JUAN	UT	NW SW	04-41S	25E	INJ	OP	43-037-05670	14-20-603-2057		96-004190
	R15-1	SAN JUAN	UT	NW SW	04-41S	25E	INJ	SI	43-037-05670	14-20-603-2057		96-004190
	S-05	SAN JUAN	UT	NE NW	28-40S	25E	PROD	OP	43-037-15330	14-20-603-2048-A		96-004190
	S-07	SAN JUAN	UT	NE SW	28-40S	25E	PROD	SI	43-037-15331	14-20-603-2048-A		96-004190
	S-08	SAN JUAN	UT	NE NW	33-40S	25E	PROD	OP	43-037-30457	14-20-603-2057		96-004190
	S-10	SAN JUAN	UT	SE NW	33-40S	25E	INJ	OP	43-037-05757	14-20-603-2057		96-004190
	S-11	SAN JUAN	UT	NE SW	33-40S	25E	PROD	SI	43-037-30452	14-20-603-2057		96-004190
	S-12	SAN JUAN	UT	SE SW	33-40S	25E	INJ	OP	43-037-16150	14-20-603-2057		96-004190
	S-13	SAN JUAN	UT	NE NW	04-41S	25E	PROD	OP	43-037-30453	14-20-603-2057		96-004190
	S-14	SAN JUAN	UT	SE NW	04-41S	25E	INJ	OP	43-037-16151	14-20-603-2057		96-004190
	S-15	SAN JUAN	UT	NE SW	04-41S	25E	PROD	OP	43-037-30632	14-20-603-2057		96-004190
	S-16	SAN JUAN	UT	SE SW	04-41S	25E	PROD	OP	43-037-16152	14-20-603-2057		96-004190
	S-17	SAN JUAN	UT	NE NW	09-41S	25E	PROD	OP	43-037-30779	14-20-603-359		96-004190
	S-18	SAN JUAN	UT	SE NW	09-41S	25E	PROD	OP	43-037-15978	14-20-603-359		96-004190
	S-19	SAN JUAN	UT	NE SW	09-41S	25E	PROD	OP	43-037-30780	14-20-603-359		96-004190
	S-20	SAN JUAN	UT	SE SW	09-41S	25E	PROD	OP	43-037-15979	14-20-603-359		96-004190
	S-21	SAN JUAN	UT	NE NW	16-41S	25E	PROD	OP	43-037-30398	14-20-603-359		96-004190
	S-22	SAN JUAN	UT	SE NW	16-41S	25E	PROD	SI	43-037-15980	14-20-603-359		96-004190
	T-04	SAN JUAN	UT	SW SE	21-40S	25E	PROD	SI	43-037-16376	14-20-603-2048-A		96-004190
	T-06	SAN JUAN	UT	SW NE	28-40S	25E	PROD	OP	43-037-15332	14-20-603-2048-A		96-004190
	T-08	SAN JUAN	UT	SW SE	28-40S	25E	INJ	OP	43-037-05793	14-20-603-2048-A		96-004190
	T-09	SAN JUAN	UT	NW NE	33-40S	25E	PROD	SI	43-037-05772	14-20-603-2057		96-004190
	T-09A	SAN JUAN	UT	NW NE	33-40S	25E	PROD	OP	43-037-30080	14-20-603-2057		96-004190
	T-10	SAN JUAN	UT	SW NE	33-40S	25E	PROD	OP	43-037-30460	14-20-603-2057		96-004190
	T-11	SAN JUAN	UT	NW SE	33-40S	25E	PROD	OP	43-037-16154	14-20-603-2057		96-004190
	T-12	SAN JUAN	UT	NW SE	33-40S	25E	PROD	OP	43-037-30074	14-20-603-2057		96-004190
	T-12A	SAN JUAN	UT	SW SE	33-40S	25E	PROD	OP	43-037-30401	14-20-603-2057		96-004190

Form 3160-5
(November 1983)
(Formerly 9-331)

UNITED STATES
DEPARTMENT OF INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE

POW

SUNDRY NOTICES AND REPORTS ON WELLS

5. Lease Designation And Serial No: 14-20-603-2043-A
6. Indian, Allottee Tribe Name: NAVAJO
7. Unit Agreement Name: MCELMO CREEK 032614
8. Farm Or Lease Name:
9. Well No.: T-11
10. Field And Pool, Or Wildcat: GREATER ANETH
11. Sec., T., R., M.: SEC.33,T.40S.,R25E.
12. County: SAN JUAN
13. State: UTAH

1. Oil Well [X] Gas Well [ ] Other
2. Name Of Operator: MOBIL OIL CORPORATION
3. Address Of Operator: P.O. DRAWER G, CORTEZ, COLORADO 81321
4. Location Of Well: 2140' FSL, 1960' FEL
14. Permit No.: 43-037-16154
15. Elevation: GL:4943'

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) TEMPORARY ABANDONMENT			[X]
(Other)			[ ]				

17. Describe Proposed Or Completed Operations

MCU T-11 was approved for temporary abandonment on February 13, 1986.
Mobil Oil Corporation requests extension of temporary abandonment status as the well is being held for possible future use as an injection well within the McElmo Creek Unit.

JOHN,

I WON'T SEE A SUBSEQUENT TA IN THE FILE. DO YOU WANT US TO CHANGE STATUS TO TA, OR SHALL WE CHANGE IT TO SI?

TNX,
[illegible]
3-30-87

ACCEPTED BY THE STATE OF UTAH DIVISION OF OIL, GAS, AND MINING
DATE: 3-17-87
By: John R. Baza

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

Signed F. S. HEIDE F. S. Heide Title OPERATIONS ENGINEER Date 03/09/87

Approved By _____ Title _____ Date _____

Conditions Of Approval If Any:

Federal approval of this action is required before commencing operations.

3-31-87

Vicki,

Let's change status to TA. I'm sure the work has been done. Effective date of 2-13-86.

Thx.

BLUE ROUTING SLIP NOT ATTACHED WHEN RECEIVED.

UC
4-1-87

T, 3A
JA-1

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

RECEIVED
MAR 02 1988
DIVISION OF
OIL, GAS & MINING

5. Lease Designation & Serial No. 14-20-603-2057 030733
6. If Indian, Allottee or Tribe Name NAVAJO
7. Unit Agreement Name MCELMO CREEK
8. Farm or Lease Name TA/DSCR
9. Well No. T-11 43-037-16154
10. Field and Pool, or Wildcat GREATER ANETH
11. Sec. T,R,M or BLK and Survey or Area 33 SW SE SEC. ~~21~~, T40S, R25E
12. County, Parish SAN JUAN
13. State UTAH

1. Oil Well /X/ 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 660' FSL, 1980' FEL

14. Permit No.
15. Elevations (DF, RT, GR) DF:5022' GL:5009'

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)			/X/	(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log Form.)			
EXTENSION ON TA'D STATUS OF T-11							

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) *

At this time, Mobil is still reviewing the feasibility of converting T-11 to an injection well. More time is needed to evaluate the performance of wells in the vicinity of T-11 and reach a decision on the future use of T-11.

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

Signed: Wayne McPherson Title: ENGINEER Date: 2/25/88
T.W. 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 THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

RECEIVED
MAR 02 1988
DIVISION OF
OIL, GAS & MINING

1. Oil Well /X_/ 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

660' FSL, 1980' FEL

5. Lease Designation & 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

TA

9. Well No.
T-11

43-037-16154

10. Field and Pool, or Wildcat
GREATER ANETH

11. Sec. T,R,M or BLK and Survey or Area
SW SE SEC 33, T40S, R25E

12. County, Parish
SAN JUAN

13. State
UTAH

14. Permit No.

15. Elevations (DF, RT, GR)
DF:5022' GL:5009'

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)			/X_/	(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log Form.)			
EXTENSION ON TA'D STATUS OF T-11							

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) *

At this time, Mobil is still reviewing the feasibility of converting T-11 to an injection well. More time is needed to evaluate the performance of wells in the vicinity of T-11 and reach a decision on the future use of T-11.

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

Signed: Wayne McPherson Title: ENGINEER Date: 2/25/88
T.W. 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.

Form 3160-5
(November 1983)
(Formally 9-331)

UNITED STATES
DEPARTMENT OF INTERIOR
BUREAU OF LAND MANAGEMENT

Submit Original & 6 Copies

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. 81321

4. Location of Well
2140' FSL 1960' FEL, NWSE

APR 02 1990
DIVISION OF
OIL, GAS & MINING

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

6. Indian, Allottee Tribe Name
Navajo Tribal

7. Unit Agreement Name
McElmo Creek

8. Farm or Lease Name
McElmo Creek Unit

9. Well No.
T-11

10. Field & Pool, or Wildcat
Greater Aneth

11. Sec., T., R.,
Sec. 33, T40S, R25E

12. County
San Juan

13. State
Utah

14. Permit Number
API 43-037-16154

15. Elevation
GL: 5009 DF: 5022

16. Check Approprite 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 Long Term Shut In			[X]	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
1-JRB
DTS
SLS
2-TAS
3- MICROFILM
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 correect.

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

Approved By _____ Title _____ Date _____

Conditions of Approval If Any:

Form 3160-5
(June 1990)

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

SUBMIT IN TRIPLICATE

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.: T-11
9. API Well No.: 43-037-16154
10. Field and Pool, or Exploratory Area: GREATER ANETH
11. County or Parish, State: SAN JUAN, UT

1. Type of Well: [X] 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): 2140' FSL, 1960' FEL, NWSE Sec. 33, T40S, R25E

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

TYPE OF SUBMISSION	TYPE OF ACTION	
[ ] Notice of Intent	[ ] Abandonment	[ ] Change of Plans
[ ] Subsequent Report	[ ] Recompletion	[ ] New Construction
[ ] Final Abandonment Notice	[ ] Plugging Back	[ ] Non-Routine Fracturing
	[ ] Casing Repair	[ ] Water Shut-Off
	[ ] Altering Casing	[ ] Conversion to Injection
	[X] Other SI/TA EXTENSION	[ ] 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 C02 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 C02 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
APR 22 1991
DIVISION OF
OIL GAS & MINING

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

Signed Shirley Todd SHIRLEY TODD Title _____ Date 4/19/91

(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

Form 3160-5
(June 1990)

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

SUBMIT IN TRIPLICATE

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

1. Type of Well
[X] Oil Well [ ] Gas Well [ ] Other

8. Well Name and No.
T-11

2. Name of Operator
MOBIL OIL CORPORATION

9. API Well No.
43-037-16154

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)
2140' FSL, 1960' FEL, NWSE SEC. 33, 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	
[ ] Notice of Intent	[ ] Abandonment	[ ] Change of Plans
	[ ] Recompletion	[ ] New Construction
[ ] Subsequent Report	[ ] Plugging Back	[ ] Non-Routine Fracturing
	[ ] Casing Repair	[ ] Water Shut-Off
[ ] Final Abandonment Notice	[ ] Altering Casing	[ ] Conversion to Injection
	[X] Other SI/TA EXTENSION	[ ] 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.

4-13-92
JAM Matthews

RECEIVED
APR 06 1992
DIVISION OF
OIL GAS & MINING

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

Signed Shirley Dodd Title Env. & Reg. Technician Date 4-2-92

(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

Form 3160-5
(June 1990)

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

SUBMIT IN TRIPLICATE

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

1. Type of Well
[X] Oil Well [ ] Gas Well [ ] Other

8. Well Name and No.
T-11

2. Name of Operator
MOBIL OIL CORPORATION

9. API Well No.
43-037-16154

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)
2140' FSL, 1960' FEL, NWSE SEC. 33, 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	
[ ] Notice of Intent	[ ] Abandonment	[ ] Change of Plans
	[ ] Recompletion	[ ] New Construction
[ ] Subsequent Report	[ ] Plugging Back	[ ] Non-Routine Fracturing
	[ ] Casing Repair	[ ] Water Shut-Off
[ ] Final Abandonment Notice	[ ] Altering Casing	[ ] Conversion to Injection
	[X] Other SI/TA EXTENSION	[ ] 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.

THIS APPROVAL EXPIRES APR 21 1993

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

Signed Shirley Dodd Title Env. & Reg. Technician Date 4-2-92

(This space for Federal or State office use)

Approved by _____ Title _____ Date APPROVED APR 20 1992

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

OPERATOR

Form 3160-5
(June 1990)

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

SUBMIT IN TRIPLICATE

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

1. Type of Well
[X] Oil Well [ ] Gas Well [ ] Other

8. Well Name and No.
T-11

2. Name of Operator
MOBIL EXPLORATION & PRODUCING U.S. INC.

9. API Well No.
43-037-16154

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)
2140' FSL, 1960' FEL, NWSE SEC.33, 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	
[X] Notice of Intent	[X] Abandonment	[ ] Change of Plans
	[ ] Recompletion	[ ] New Construction
[ ] Subsequent Report	[ ] Plugging Back	[ ] Non-Routine Fracturing
	[ ] Casing Repair	[ ] Water Shut-Off
[ ] Final Abandonment Notice	[ ] Altering Casing	[ ] Conversion to Injection
	[ ] Other _____	[ ] 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
JM Matthews

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:

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

Form 3160-5
(June 1990)

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

SUBMIT IN TRIPLICATE

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

1. Type of Well
[X] Oil Well [ ] Gas Well [ ] Other

8. Well Name and No.
T-11

2. Name of Operator
MOBIL OIL CORPORATION

9. API Well No.
43-037-16154

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)
2140' FSL, 1960' FEL SEC. 33, T40S, R25E NWSE

11. County or Parish, State
SAN JUAN, UT

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

TYPE OF SUBMISSION	TYPE OF ACTION	
[ ] Notice of Intent	[ ] Abandonment	[ ] Change of Plans
	[ ] Recompletion	[ ] New Construction
[ ] Subsequent Report	[ ] Plugging Back	[ ] Non-Routine Fracturing
	[ ] Casing Repair	[ ] Water Shut-Off
[ ] Final Abandonment Notice	[ ] Altering Casing	[ ] Conversion to Injection
	[ ] Other SI EXTENSION	[ ] 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 STATUS FOR THIS WELL. THIS WELL HAS BEEN EVALUATED FOR PLUG & ABANDONMENT FOR 4TH QUARTER OF 1993.

RECEIVED
APR 19 1993
DIVISION OF
OIL, GAS & MINING

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

Signed Shirley Todd SHIRLEY TODD Title ENGINEERING TECHNICIAN Date 4-14-93

(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

McElmo Creek Unit T-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 PT BOP's. POH laying down 2-7/8", 6.5 lb/ft J-55 EUE 8rd tubing. Install thread protectors while laying down. Transport tubing to Mobil's Aneth field pipe yard. RIH with 3-7/8" bit without nozzles and bulldog bailer on 2-3/8" workstring and drill out cement at 5690' and CIBP at 5740'. CO to top of Baker Model D packer at 5748'. Pump into casing to confirm fluid can be pumped through packer. POH. RU wireline. RIH with cement retainer and set at 5502'. POH. RD wireline. RIH with star-guide stinger and 500' of 2-3/8" CS Hydril tubing on 2-3/8" 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, 70 cu ft of class B 15.6 ppg neat cement, 5 bbls 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 <u>fresh water</u> 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 4870' and spot 18 cu ft of class B 15.6 ppg neat cement from 4870'-4670'. 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 4720'. Spot additional cement as necessary. POH laying down all but 1785' of 2-3/8" workstring.

5. RU wireline. RIH with jet cutter and cut 4-1/2" casing at 1785'. POH. RD wireline. Spear and recover 4-1/2", 9.5 lb/ft casing. If 4-1/2" casing string was recovered Go To Step No. 7.

6. If 4-1/2" casing string is cut but cannot be recovered. RIH with cement retainer on 500' of 2-3/8" CS Hydril tubing and 2-3/8" workstring and set at 1735'. PT backside to 200 psi and monitor. Establish injection rate of 1-2 BPM using 9 ppg mud taking returns on 4-1/2" casing annulus. Mix and pump 832 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 2-3/8" workstring to top of cement retainer at 1735'. 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 158 cu ft. Go To Step No. 8.

7. RIH with 500' of 2-3/8" CS Hydril tailpipe on 2-3/8" workstring to 1785'. Fill hole from 1785' 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 608 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" spagetti 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 #T-11
Navajo Tribal Lease
14-20-603-2057
2140' FSL, 1960' FEL
Sec. 33 - 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 # T-11

API # 43-037-16154

JOB OR AUTH. NO.

LOCATION 2140' FSL, 1960' FEL Sec. 33-T40S-R25E

PAGE

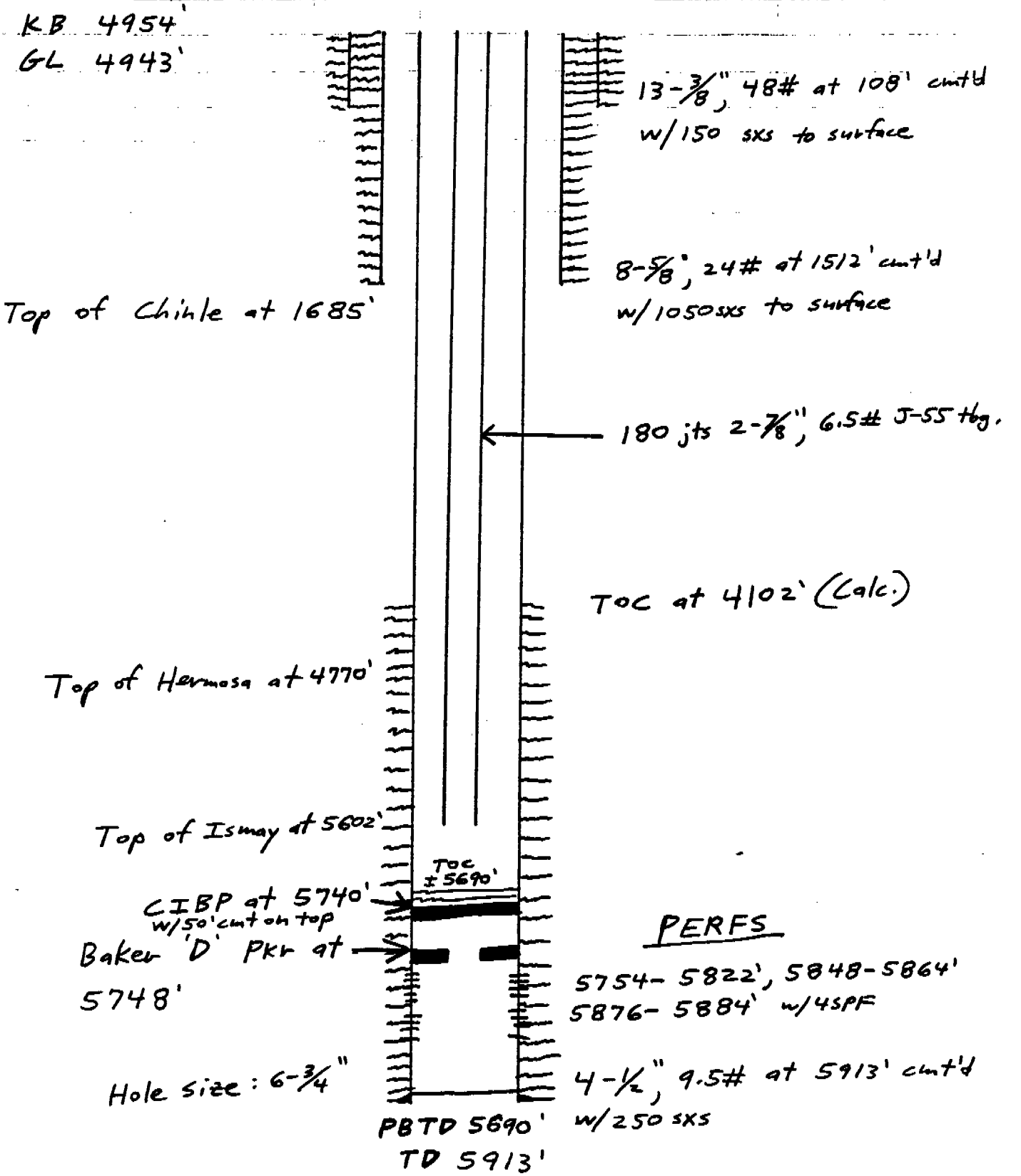
SUBJECT Plug and Abandon

DATE 8/Sept/93

LEASE 14-20-603-2057

BY S. S. Murphy

EXISTING



ENGINEERS CALCULATION SHEET

McElmo Creek Unit # T-11

API # 43-037-16154

JOB OR AUTH. NO.

LOCATION 2140' FSL, 1960' FEL Sec. 33-T40S-R25E

PAGE

SUBJECT Plug and Abandon

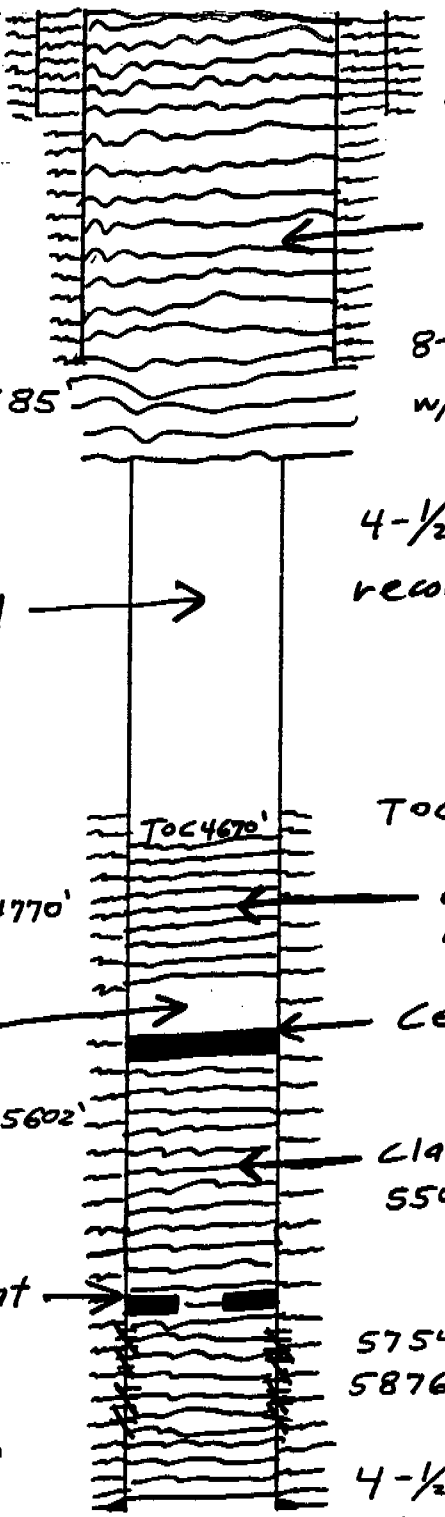
DATE 8/Sept/93

LEASE 14-20-603-2057

BY S. S. Murphy

PROPOSED

KB 4954'
GL 4943'



13-3/8", 48# at 108' cmt'd w/150 sxs to surface

Class B cement Plug 0 - 1785'

8-5/8", 24# at 1512' cmt'd w/1050 sxs to surface

Top of Chinle at 1685'

4-1/2" casing cut and recovered at 1785'

9 PPG Mud

TOC at 4102' (Calc.)

Top of Hermosa at 4770'

Class B Cement Plug 4670' - 4870' (200')

9 PPG Mud

Cement Retainer at 5502'

Top of Ismay at 5602'

Class B cement plug 5502' - 5884'

PERFS (SQZD)

Baker 'D' Pkr at 5748'

5754 - 5822', 5848 - 5864'
5876 - 5884' w/4SPF

Hole Size: 6-3/4"

4-1/2", 9.5# at 5913' cmt'd w/250 sxs

TD 5913'

Form 3160-5
(June 1990)

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

SUBMIT IN TRIPLICATE

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

1. Type of Well
[X] Oil Well [ ] Gas Well [ ] Other

8. Well Name and No.
T-11

2. Name of Operator
MOBIL OIL CORPORATION

9. API Well No.
43-037-16154

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)
2140' FSL, 1960' FEL NWSE SEC. 33M T40SM R25E

11. County or Parish, State
SAN JUAN, UT

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

TYPE OF SUBMISSION	TYPE OF ACTION	
[ ] Notice of Intent	[ ] Abandonment	[ ] Change of Plans
	[ ] Recompletion	[ ] New Construction
[ ] Subsequent Report	[ ] Plugging Back	[ ] Non-Routine Fracturing
	[ ] Casing Repair	[ ] Water Shut-Off
[X] Final Abandonment Notice	[ ] Altering Casing	[ ] Conversion to Injection
	[ ] Other PLUG & ABANDONMENT	[ ] 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.)*

11-10-93 JIM MORRIS/BLM ON LOCATION. MIRU. NUBOP POOH W/TBG. PERF 4 1/2 CSG W/4SPF AT 1781-1785. SPOT 19 CU/FT CL B CMT (1.18 YLD 15.6#. DIRC HOLE TO 9 LBS FR WTR MUD. SPOT 18 CU/FT CL B 4870.
11-11-93 JIM MORRIS/BLM ON LOCATION. TAG AT 4660. TEST CSG TO 1200 LBS./30 MIN. BLED OFF. FILL WELLBORE W/CL BE CMT (1.18 YLD 15.6 LBS.) IN 400' STAGES. TOTAL OF 160 SX CUT WELLHEAD OFF. RDMO.

DEC 21 1993

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 _____ 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