

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

4-11-58

<p> <input checked="" type="checkbox"/> Electric Log <input checked="" type="checkbox"/> Test <input checked="" type="checkbox"/> Location Map Pinned <input checked="" type="checkbox"/> Gas-Oil Ratio <input type="checkbox"/> Well Log State or Fee Land </p>	<p> <input type="checkbox"/> Checked by Chief <input type="checkbox"/> Copy NID to Field Office <input checked="" type="checkbox"/> Approval Letter <input type="checkbox"/> Disapproval Letter </p>
<p>COMPLETION DATA:</p> <p>Date Well Completed <u>4/18/58</u> Location Inspected _____</p> <p> <input checked="" type="checkbox"/> E.W. <input type="checkbox"/> W.W. <input type="checkbox"/> T.A. <input type="checkbox"/> Bond released <input type="checkbox"/> E.W. <input type="checkbox"/> G.S. <input type="checkbox"/> P.A. <input type="checkbox"/> State of Fee Land _____ </p>	
<p>LOGS FILED</p> <p>Driller's Log <u>4/18/58</u></p> <p>Electric Logs (No. <u>35</u>)</p> <p> <input type="checkbox"/> E <input type="checkbox"/> M-L <input checked="" type="checkbox"/> EI <input type="checkbox"/> GR <input type="checkbox"/> GR-N <input checked="" type="checkbox"/> Micro <input type="checkbox"/> Lat <input type="checkbox"/> Sonite <input type="checkbox"/> Others </p>	

Radioactivity log

(SUBMIT IN TRIPLICATE)

Indian Agency NAVAJO

14-20-603-410

Allottee _____

Lease No. 70353

<input checked="" type="checkbox"/>		

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Sec. 3 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)

March 11, 1958

Well No. Navajo 0-1 is located 563 ft. from N line and 1916 ft. from W line of sec. 3
NE/4 Sec. 3 T42N R24E 31
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
White Mesa San Juan Utah
(Field) (County or Subdivision) (State or Territory)

The elevation of the ~~drill floor~~ ^{ground} above sea level is 5123 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)

We propose to drill this well with rotary tools to an estimated depth of 6100' to test the Paradox formation. Approximately 300' of 13 3/8" surface casing will be run and cemented. If water flows or unconsolidated sands are encountered, approximately 1500' of 8 5/8" intermediate casing will be run and cemented. If commercial production is found, a string of 5 1/2" production casing will be run and cemented and the well completed.

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

Company Continental Oil Company

Address Box 3312
Durango, Colorado

ORIGINAL SIGNED BY:
BURTON HALL

By _____

Title District Superintendent

NAE-ec

Dist: USGS(5) STATE/UTAH(2) OVERSEAS PRINTING OFFICE

Company Continental Oil Company

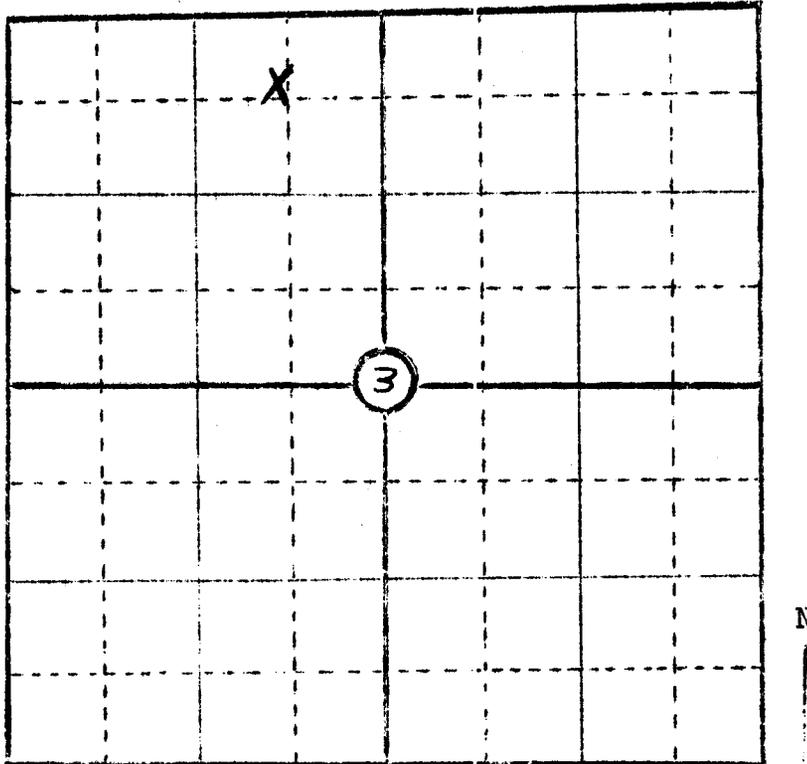
Lease White Mesa Navajo Well No. 5-1

Sec. 3, T 42N, R 14E

Location 363' WBL, 1018' NBL

Elevation 5151' GR.

San Juan County, Utah



Scale - 4 inches equal 1 mile.

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

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

Surveyed March 6, 1952

6504 (1), UTAH (2)

12/11

March 13, 1958

Continental Oil Company
P. O. Box 3312
Durango, Colorado

Attention: Burton Hall, District Superintendent

Gentlemen:

This is to acknowledge receipt of your notice of intention to drill Well No. Navajo C-1, which is to be located 563 feet from the north line and 1918 feet from the west line of Section 3, Township 42 South, Range 24 East, S1E1M, 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

OLEON B. FEIGHT
SECRETARY

CBF:en

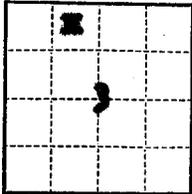
cc: Phil McGrath
USGS, Farmington,
New Mexico

(SUBMIT IN TRIPLICATE)

Indian Agency Navajo
14-20-603-410

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Allottee _____
Lease No. 70353



71-H
5-12

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	<input checked="" type="checkbox"/>
NOTICE OF INTENTION TO ABANDON WELL		

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

May 1, 1958

Navajo
Well No. G-1 is located 563 ft. from N line and 1918 ft. from W line of sec. 3
1/4 Sec. 3 423 24E S.1.
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
White Mesa San Juan County Utah
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 5130 ft. (corrected Elev.: 5119' OR)

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 3-18-58. Drilled w/rotary tools to 6025' T.D. Ran & set 9 jts. 13 3/8" surface casing, landed @ 380' RB, cemented w/450 ex. reg. ran and set 184 jts. 5 1/2" production casing, landed @ 6025' RB, cemented w/100 ex. reg. plus 100 cu. ft. perlite followed w/250 ex. reg. Perforated 5878' to 5914' and 5932' to 5980' w/4 jets per ft. Landed 2 1/2" tubing @ 5980' and acidized w/750 gals. HCl. Completed as a flowing well in the Paradox formation. Est. F.P. 1848 BOPD on 1/2" choke. Rig released 4-17-58.

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

Company Continental Oil Company

Address Box 3312

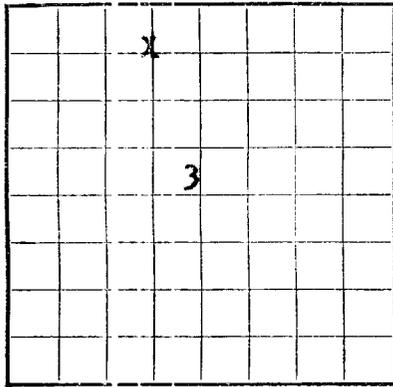
Durango, Colorado

By BURTON HALL

Title District Superintendent

WAB-ec

Dist: USGS(3) Utah O&G(2) LWH JBH



LOCATE WELL CORRECTLY

Lease ~~XXXXXXX~~ Navajo
SERIAL NUMBER 70353
LEASE OR PERMIT TO PROSPECT
14-20-603-410

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

71-4
5-17

LOG OF OIL OR GAS WELL

Company Continental Oil Co. Address Box 3312, Durango, Colo.
Lessor or Tract Navajo Tribe Field White Mesa State Utah
Well No. 3-1 Sec. 3 T. 42N R. 24E Meridian S.1. County San Juan
Location 503 ft. [S.] of N Line and 1918 ft. [E.] of W Line of Sec. 3 Elevation 5130
(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 May 2, 1958 Title District Superintendent

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

Commenced drilling March 13, 1958 Finished drilling April 17, 1958

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from _____ to _____ 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 _____ 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		Purpose
							From-	To-	
13 3/8"	45	8.00	h-10	300'	leatherford				Surface
5 1/2"	135	8.00	J-55	600'	maker		5078'	5014'	production

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
5 1/2"	3025'	350 - 100 cu.ft.	displacement		
		Perlite			

PLUGS AND ADAPTERS

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

SHOOTING RECORD

FOLD MARK

FOLD MARK

13	3/8"	350'	450'	Displacement
5	1/2"	6025'	350' + 100' cu. ft.	Displacement
			Perlite	

PLUGS AND ADAPTERS

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

SHOOTING RECORD

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

TOOLS USED

Rotary tools were used from _____ feet to surface feet, and from _____ feet to _____ feet
 Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

_____ May 2, 1958 Put to producing _____ April 18, 1958
 The production for the first 24 hours was 1848 barrels of fluid of which 99.5 % was oil; _____ %
 gas; _____ % water; and _____ % sediment. Gravity, °Bé. 11.1 50°
 on 1/2" choke. XX API
 If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas _____
 Rock pressure, lbs. per sq. in. _____

EMPLOYEES

_____, Driller Contractor: Wapahoe Drig. Co., Driller
 _____, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
2593	2647	54	Spinarium
2647	2744	97	Acenlopi
2744	3138	394	Gutler
3138	4835	1697	Organ rock
4835	5653	818	Hermosa
5653	5847	194	Paradox
5847	6025	178	Aneth

AB-cc Utah 08000(2) REW JBH MAY 8 1958

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIP NOTE
(Other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.
14-20-603-410

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
Navajo

7. UNIT AGREEMENT NAME
White Mesa Unit

8. FARM OR LEASE NAME

9. WELL NO.
62

10. FIELD AND POOL, OR WILDCAT
Desert Creek

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec. 3, T42S, R24E

12. COUNTY OR PARISH
San Juan

13. STATE
Utah

SUNDRY NOTICES AND REPORTS ON WELLS

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

1. OIL WELL GAS WELL OTHER

2. NAME OF OPERATOR
Continental Oil Company

3. ADDRESS OF OPERATOR
200 North Wolcott, Casper, Wyo. 82601

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.)
At surface
563' FNL, 1918' FWL

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GR, etc.)
5119' Gr., 5131' KB

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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF	<input type="checkbox"/>	WATER SHUT-OFF	<input type="checkbox"/>
FRACTURE TREAT	<input type="checkbox"/>	FRACTURE TREATMENT	<input type="checkbox"/>
SHOOT OR ACIDIZE	<input type="checkbox"/>	SHOOTING OR ACIDIZING	<input type="checkbox"/>
REPAIR WELL	<input type="checkbox"/>	(Other)	<input type="checkbox"/>
(Other) Convert to Water Injection	<input checked="" type="checkbox"/>		
PULL OR ALTER CASING	<input type="checkbox"/>	REPAIRING WELL	<input type="checkbox"/>
MULTIPLE COMPLETE	<input type="checkbox"/>	ALTERING CASING	<input type="checkbox"/>
ABANDON*	<input type="checkbox"/>	ABANDONMENT*	<input type="checkbox"/>
CHANGE PLANS	<input type="checkbox"/>		

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

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

Dump-bail cement from PBTD 5930' to 5920'. Conduct injectivity test and, if necessary, acidize perforations 5882-5900' with 2000 gallons 28% HCl and additives. Complete well with packer set at 5850' and inhibited water in the annulus.

UO&GCC Order No. 65, dated 9-13-61.

APPROVED BY DIVISION OF
OIL & GAS CONSERVATION
DATE 6-2-69
BY CB TIGHT

IN ACCORDANCE WITH THE ORDER ISSUED IN
CAUSE NO. 135-1

USGS Farmington(3) UO&GCC(3) File

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

SIGNED J. A. UBBEN TITLE Administrative Section Chief DATE 6-2-69

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

Form 9-331
(May 1963)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*
(Other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

14-20-603-410

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

Navajo

7. UNIT AGREEMENT NAME

White Mesa Unit

8. FARM OR LEASE NAME

9. WELL NO.

62

10. FIELD AND POOL, OR WILDCAT

Desert Creek

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

Sec. 3, T42S, R24E

12. COUNTY OR PARISH

San Juan

13. STATE

Utah

SUNDRY NOTICES AND REPORTS ON WELLS

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

1. OIL WELL GAS WELL OTHER

2. NAME OF OPERATOR
Continental Oil Company

3. ADDRESS OF OPERATOR
152 North Durbin, Casper, Wyoming 82601

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.)
At surface
563' FNL, 1918' FWL

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GR, etc.)
5119' Gr., 5131' KJ

12. COUNTY OR PARISH
San Juan

13. STATE
Utah

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF	<input type="checkbox"/>	PULL OR ALTER CASING	<input type="checkbox"/>
FRACTURE TREAT	<input type="checkbox"/>	MULTIPLE COMPLETE	<input type="checkbox"/>
SHOOT OR ACIDIZE	<input type="checkbox"/>	ABANDON*	<input type="checkbox"/>
REPAIR WELL	<input type="checkbox"/>	CHANGE PLANS	<input type="checkbox"/>
(Other)	<input type="checkbox"/>		<input type="checkbox"/>

SUBSEQUENT REPORT OF:

WATER SHUT-OFF	<input type="checkbox"/>	REPAIRING WELL	<input type="checkbox"/>
FRACTURE TREATMENT	<input type="checkbox"/>	ALTERING CASING	<input type="checkbox"/>
SHOOTING OR ACIDIZING	<input type="checkbox"/>	ABANDONMENT*	<input type="checkbox"/>
(Other) <u>Convert to Water Injection</u>	<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>

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

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

Before: TD 6025'. PBD 5930'. Casing: 13 3/8" at 380', 5 1/2" at 6025'.

Work done: Convert to water injection well. Squeezed perforations 5882-5900' with 125 sacks Class "A" cement to eliminate communication with Zone II. Drilled out to 5914', new PBD. Perforated Zone I 5878-5910' with 4 jets per foot. Pressured up annulus with inhibited water and set a Lockset packer at 5849'. Acidized with 2000 gallons 28% acid with additives. Work completed 7-15-69. Tested: Injected 4 1/2 BWPM at 1450 psi 7-16-69.

USGS Farmington(3) UO&GCC(3) Humble Phillips Aztec Union Superior W. P. Quan File

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

ORIGINAL SIGNED BY:

SIGNED J. A. UBBEN TITLE Administrative Section Chief DATE 9-2-69

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

orange and file

*See Instructions on Reverse Side

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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

Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

14-20-603-410

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

Navajo

7. UNIT AGREEMENT NAME

White Mesa Unit

8. FARM OR LEASE NAME

9. WELL NO.

62

10. FIELD AND POOL, OR WILDCAT

Desert Creek

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

Sec. 3, T42S, R24E

12. COUNTY OR PARISH

San Juan

13. STATE

Utah

SUNDRY NOTICES AND REPORTS ON WELLS

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

1. OIL WELL GAS WELL OTHER

2. NAME OF OPERATOR
Continental Oil Company

3. ADDRESS OF OPERATOR
152 North Durbin, Casper, Wyoming 82601

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

563' FNL, 1918' FWL

14. PERMIT NO.

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

5119' Gr., 5131' K3

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) Convert to Water Injection

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

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

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.)*

Before: TD 6025'. PBTD 5930'. Casing: 13 3/8" at 380', 5 1/2" at 6025'.

Work done: Convert to water injection well. Squeezed perforations 5882-5900' with 125 sacks Class "A" cement to eliminate communication with Zone II. Drilled out to 5914', new PBTD. Perforated Zone I 5878-5910' with 4 jets per foot. Pressured up annulus with inhibited water and set a Lockset packer at 5849'. Acidized with 2000 gallons 28% acid with additives. Work completed 7-15-69. Tested: Injected 4 1/2 BWPM at 1450 psi 7-16-69.

USGS Farmington(3) UO&GCC(3) Humble Phillips Aztec Union Superior W. P. Quan File

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

ORIGINAL SIGNED BY:

SIGNED J. A. UBBEN

TITLE Administrative Section Chief DATE 9-2-69

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

LOCATION: 563 FA. 1918 FWL SEC. 3-T475-R24E
PERFS: 5878-578'



HOBBS PRODUCTION DIVISION
WATER ANALYSIS REPORT FORM

Comp I

LABORATORY UNITED CHEMICAL CORPORATION of NM

FIELD PARADOX LEASE White Mesa Unit WELL NO. 62

DATE SAMPLED 12-24-74 DATE ANALYZED 12-27-74

CATIONS

CALCIUM (Ca⁺⁺)
MAGNESIUM (Mg⁺⁺)
SODIUM (Na⁺)
Iron

	meq/L	mg/L
CALCIUM (Ca ⁺⁺)	165.50	3,310
MAGNESIUM (Mg ⁺⁺)	99.50	1,194
SODIUM (Na ⁺)	804.87	18,504
Iron		1.75

ANIONS

BICARBONATE (HCO₃⁻)
SULFATE (SO₄⁼)
CHLORIDE (Cl⁻)

BICARBONATE (HCO ₃ ⁻)	5.30	323
SULFATE (SO ₄ ⁼)	55.01	2,642
CHLORIDE (Cl ⁻)	1,009.56	35,800

OTHERS

pH 7.6
TEMP 30 °C

SP GR 1.042
SUSP SOLIDS _____

SCALING INDEX

CALCIUM CARBONATE
CALCIUM SULFATE

(CIRCLE ONE)

POSITIVE NEGATIVE
POSITIVE NEGATIVE

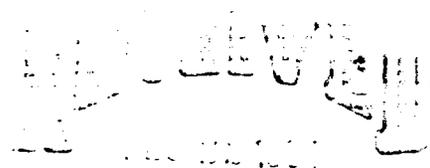
Mr. Stan Smith
Mr. B.E. Anderson

Lucille Little Lucille Little
SIGNATURE ANALYST



Southland Royalty Company

February 17, 1984



**DIVISION OF
OIL, GAS & MINING**

Mr. Cleon B. Feight
State of Utah Natural Resources
Oil, Gas & Mining
4241 State Office Building
Salt Lake City, Utah 84114

Dear Mr. Feight:

Effective February 1, 1984, Superior Oil Company will operate the White Mesa Unit and Gothic Mesa Unit in San Juan County, Utah. Any correspondence regarding either Unit should be directed to Superior Oil Company in Cortez, Colorado.

Sincerely,

SOUTHLAND ROYALTY COMPANY

Doug R. Harris
Petroleum Engineer

DRH/eg

SUPERIOR OIL

RECEIVED
FEB 14 1984

February 9, 1984

DIVISION OF
OIL, GAS & MINING

Hal Balthrop
State of Utah
Oil, Gas & Mining
4241 State Office Bldg
Salt Lake City, Utah 84114

Re: Well Names
White Mesa/Gothic Mesa Units
San Juan County, Utah

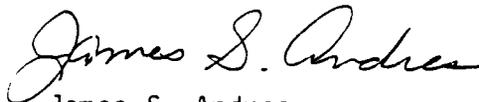
Dear Sir:

Superior Oil Company has recently purchased Southland Royalty's interest in the White Mesa and Gothic Mesa Units and as of February 1, 1984 has taken over as operator. As operator we are in the process of establishing a standard for naming future wells to be drilled. In order for this system to be consistent existing well names will need to be changed. It is proposed that a system be implemented where by a well is named according to the section and 1/4-1/4 section in which the well lies.

Unless additional information is required Superior Oil will begin using the well names as cross referenced on the following attachments one week from the above date.

Sincerely,

SUPERIOR OIL COMPANY



James S. Andres
Engineer

JSA/1h
Attach.

PROPOSED WELL NAMES WHITE MESA UNIT

WMU#	T R	Sec.	API	WMU#	T R	Sec.	API	WMU#	T R	Sec.	API
1	41S 24E	23-21	16000	39	41S 24E	33-21	15352 (78)	42S 24E	4-14	16448	
2	"	23-41	16001	40	"	33-32	15352 (19)	"	4-34	16449	
3	"	22-42	16437	41	"	34-12	15353 (80)	"	3-14	10254	
4	"	22-32	15759	42	"	34-32	15354 (81)	"	3-34	10253	
5	"	23-12	16002	43	"	35-12	15529 (82)	"	2-14	15537	
6	"	23-32	16003	44	"	36-12	15530 (83)	"	10-41	16450	
7	"	23-33	16004	45	"	35-23	15531 (84)	"	9-21	10256	
8	"	23-23	16005	46	"	34-43	15355 (85)	"	8-41	15371	
9	"	22-43	15760	(47)	"	34-23	16444 (86)	"	10-32	15372	
10	"	22-23	16438	(48)	"	33-43	15356 (87)	"	11-11	10567	
11	"	22-34	15761	(49)	"	33-23	16445 (88)	"	11-14	10510	
12	"	23-14	16006	50	41S 24E	32-23	15357 (89)	"	"	Water Sply Well	
13	"	23-34	11208	51	"	32-14	10249 (90)	"	"	"	
14	"	27-41	16439	52	"	32-34	15358 (91)	"	"	"	
15	"	27-21	16254	53	"	33-14	10245 (92)	"	"	"	
16	"	28-41	16440	54	"	33-34	15359 (93)	"	"	"	
17	"	27-12	15345	55	"	34-14	15360 (94)	"	"	"	
18	"	27-32	15346	56	"	34-34	15361 (95)	"	"	"	
19	"	26-12	10563	57	"	35-14	15532 (96)	"	"	"	
20	"	25-23	10564	58	"	35-34	15533 (97)	"	"	"	
21	"	27-43	15347	59	42S 24E	1-41	NO API (98)	"	"	"	
22	"	27-23	15348	(60)	42S 24E	2-21	15534 (99)	"	"	"	
23	"	27-13	10284	61	"	3-41	15362 (100)	"	"	"	
24	"	28-43	15349	(62)	"	3-21	15363 (101)	"	"	"	
25	"	28-23	10244	(63)	"	4-41	16446 (102)	"	"	"	
26	"	28-34	16441	64	"	4-21	15364 (103)	"	"	"	
27	"	27-14	10285	65	"	6-32	10257 (104)	"	"	"	
28	"	27-14A	11343	66	"	4-12	10255 (105)	"	"	"	
29	"	27-34	16255	(67)	"	4-32	15365 (106)	42S 24E	4-42	30078	
30	"	26-14	10565	(68)	"	3-12	15366 (107)	41S 24E	34-24	30098	
31	"	25-14	15525	69	"	3-32	15367 (108)	"	34-42	30102	
32	"	25-34	10566	70	42S 24E	2-12	15535 (109)	42S 24E	4-33	30292	
33	"	36-21	15526	71	"	2-32	15536 (110)	42S 24E	3-11	30243	
34	"	35-41	15527	72	"	2-23	10568 (111)	"	3-22	30294	
35	"	35-21	15528	73	"	3-43	15368 (112)	41S 24E	34-22	30295	
36	"	34-41	16442	(74)	"	3-23	16447 (113)	"	34-33	30296	
37	"	34-21	15350	(75)	"	4-43	15369 (114)	"	"	Proposed not drld 30329	
38	"	33-41	16443	76	"	4-23	15370 (115)	"	4-31	30330	
39	"	33-21	15351	77	"	5-13	16223 (116)	41S 24E	35-13	30331	

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

2

SUNDRY NOTICES AND REPORTS ON WELLS

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

5. LEASE DESIGNATION AND SERIAL NO.
14-20-603-410

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
NAVAJO

7. UNIT AGREEMENT NAME
WHITE MESA UNIT

8. FARM OR LEASE NAME

9. WELL NO.
#3-21

10. FIELD AND FOOL, OR WILDCAT
GREATER ANETH FIELD

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

SEC. 3, T42S, R24E SLM

12. COUNTY OR PARISH | 13. STATE
SAN JUAN | UTAH

OIL WELL GAS WELL OTHER

RECEIVED

JUL 17 1984

DIVISION OF OIL
GAS & MINING

2. NAME OF OPERATOR
SUPERIOR OIL COMPANY

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
563' FNL, 1918' FWL NWNE SEC. 3

14. PERMIT NO.
43-037-15363

15. ELEVATIONS (Show whether DF, ST, GR, etc.)
5119' GR

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

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

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

PULL OR ALTER CASING
MULTIPLE COMPLETE
ABANDON*
CHANGE PLANS

WATER SHUT-OFF
FRACTURE TREATMENT
SHOOTING OR ACIDIZING
(Other) convert to producer

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.)*

Formerly call White Mesa Unit #62

10-12-71: MIRU. Pull 2-7/8" tubing and packer

10-13/14-71: Drilled out PBTD of 5914' to 6000'

10-15-71: Perforated Desert Creek Zone I & II 5878-5914' 5932-40' & 5959-78' /2JSPF. RIH w/ tubing & packer.

10-16-71: Acidized D. C. Zone I & II w/ 3850 gals 28% HCL in 2 stages

10-17-71: Swabbed.

10-18-71: Swabbed. POH w/ tubing & packer

10-19-71: RIH w/ 2-7/8" tubing. RIH w/ production equipment.

RDMO. Placed well on production.

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

SIGNED James S. Andres
James S. Andres

TITLE Petroleum Engineer

DATE 7-13-84

(This space for Federal or State office use)

APPROVED BY _____

TITLE _____

DATE _____

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

Superior
WATER INJECTION
#3-21

CHECKLIST FOR INJECTION WELL APPLICATION

- UIC Forms _____
- Plat _____
- Surface Owners and Lease Holders _____
- Schematic Diagram _____
- Frac Gradient Information _____
- Pressure and Rate Control _____
- Fluid Source _____
- Analysis of Injected Fluid _____
- Geologic Information _____
- USDW in the Area _____
- Analysis of Injected Formation _____
- Contingency Plans _____
- Mechanical Integrity Test _____
- Aquifer Exemption _____

FORM NO. DOGM-UIC-1
(Revised 1982)

STATE OF UTAH
DIVISION OF OIL, GAS, AND MINING
ROOM 4241 STATE OFFICE BUILDING
SALT LAKE CITY, UTAH 84114
(801) 533-5771
(RULE 1-5 & RULE 1-4)

IN THE MATTER OF THE APPLICATION OF
SUPERIOR OIL COMPANY

CAUSE NO. _____

ADDRESS 600 17th Street, Suite 1500S
Denver, CO ZIP 80202

INDIVIDUAL _____ PARTNERSHIP _____ CORPORATION _____
FOR ADMINISTRATIVE APPROVAL TO DISPOSE OR
INJECT FLUID INTO THE WMU #3-21 WELL
SEC. 3 TWP. 42S RANGE 24E
San Juan COUNTY, UTAH

ENHANCED RECOVERY INJ. WELL	<input type="checkbox"/>
DISPOSAL WELL	<input type="checkbox"/>
LP GAS STORAGE	<input type="checkbox"/>
EXISTING WELL (RULE 1-4)	<input type="checkbox"/>

APPLICATION

Comes now the applicant and shows the Corporation Commission the following:
1. That Rule 1-5 (g) (iv) authorizes administrative approval of enhanced recovery injections, disposal or LP Gas storage operations.
2. That the applicant submits the following information.

Lease Name <u>White Mesa</u>	Well No. <u>#3-21</u>	Field <u>White Mesa</u>	County <u>San Juan</u>
Location of Enhanced Recovery <u>563' FNL; 1918' FWL</u>		Sec. <u>3</u>	Twp. <u>42S</u> Rge. <u>24E</u>
Injection or Disposal Well	New Well To Be Drilled Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Old Well To Be Converted Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Casing Test Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Date _____
Depth-Base Lowest Known Fresh Water Within 1/2 Mile <u>1725</u>	Does Injection Zone Contain Oil-Gas-Fresh Water Within 1/2 Mile YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>		State What Oil & Gas
Location of Production wells within Injection Source(s) <u>White Mesa Unit</u>	Geologic Name(s) and Depth of Source(s) <u>Ismay (5500')</u> <u>Desert Creek (5600')</u>		
Geologic Name of Injection Zone <u>Desert Creek</u>	Depth of Injection Interval <u>5872'</u> to <u>5950'</u>		
a. Top of the Perforated Interval: <u>5872'</u>	b. Base of Fresh Water: <u>1725</u>	c. Intervening Thickness (a minus b) <u>4147'</u>	
Is the intervening thickness sufficient to show fresh water will be protected without additional data? YES <input checked="" type="checkbox"/> NO			
Lithology of Intervening Zones <u>See Item 4(ii) on Attachment #1</u>			
Injection Rates and Pressures		Maximum <u>2000</u> B/D	<u>2800</u> PSI
The Names and Addresses of Those to Whom Notice of Application Should be Sent.			

State of Colorado
County of Denver

Armando Saenz David B. Jensen for A.S.
Applicant

Before me, the undersigned authority, on this day personally appeared David B. Jensen known to me to be the person whose name is subscribed to the above instrument, who being by me duly sworn on oath states, that he is duly authorized to make the above report and that he has knowledge of the facts stated therein, and that said report is true and correct.

Suscribed and sworn to before me this 2nd day of August, 1984
Debra J. Incanica

SEAL
My commission expires 7/12/86

Notary Public in and for State of Colorado

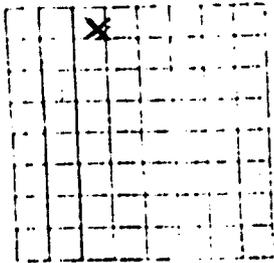
(OVER)

FORM NO. 2
(Rev. 1-5-82)
(Revised 1982)

PLEASE TYPE OR USE BLACK INK ONLY

(To be filed within 30 days after drilling is completed)

API NO. _____



DEPARTMENT OF NATURAL RESOURCES AND ENERGY

DIVISION OF OIL, GAS, AND MINING
Room 4241 State Office Building
Salt Lake City, Utah 84114

COUNTY LEASE NO.

COUNTY San Juan SEC. 3 TWP. 42S RGE. 24E

COMPANY OPERATING Superior Oil

OFFICE ADDRESS 600 17th Street, Suite 1500S

TOWN Denver, CO STATE ZIP 80202

FARM NAME White Mesa WELL NO. #3-21

DRILLING STARTED 3-18-58 DRILLING FINISHED 1-14-58

DATE OF FIRST PRODUCTION 4-11-58 COMPLETED 4-17-58

WELL LOCATED NW 1/4 NE 1/4 NW 1/4

2077 FT. FROM SE OF 1/4 SEC. & 1918 FT. FROM WL OF 1/4 SEC.

ELEVATION DERRICK FLOOR 5130' GROUND 5119'

COMPLETION & TEST DATA BY PRODUCING FORMATION

FORMATION	1	2	3
Desert Creek	D.C. I & II	D.C. I & II	D.C. I & II
SPACING & SPACING ORDER NO.	Zones I & II		
CLASSIFICATION (DISPOSAL WELL, ENHANCED RECOVERY, LP GAS STORAGE)	OIL		
PERFORATED	5980'-5950'	5932'-37'	5878'-5914'
INTERVALS	5950'-5932'	5982'-5900'	5932'-40'
	5194'-5894'	5882'-5900'	5959'-79'
	5894'-5878'		
ACIDIZED?	750 MCA	6000 gal 15% HCL	
FRACTURE TREATED?			2050 gal 28% HCl w/500 gals salt plug

TYPE COMPLETION

Single Zone _____

Multiple Zone X

Comingled _____

LOCATION EXCEPTION

OIL OR GAS ZONES

Name	From	To	Name	From	To
Desert Creek	5850	6014			

CASING & CEMENT

Site	Casing Set			Csg. Test	Cement		
	Wgt.	Grade	Feet		Sl	Fillup	Top
13-3/8"	48	H-40	380		450		Surface
5-1/2"	14	J-55	6025		350		4000' (est)

TOTAL DEPTH 6039'

INITIAL TEST DATA

Date
Oil, bbl./day
Oil Gravity
Gas, Cu. Ft./day
Gas-Oil Ratio Cu. Ft./Bbl.
Water-Bbl./day
Pumping or Flowing
CHOKE SIZE
FLOW TUBING PRESSURE

	4-11-58	7-10-65	10-19-71
Date	4-11-58	7-10-65	10-19-71
Oil, bbl./day	1848		
Oil Gravity	41.6 C. 60°		
Gas, Cu. Ft./day	1109M CF		
Gas-Oil Ratio Cu. Ft./Bbl.	600		
Water-Bbl./day	4		
Pumping or Flowing	Flow		
CHOKE SIZE	1/2"		
FLOW TUBING PRESSURE	380		

A record of the formations drilled through, and pertinent remarks are presented on the reverse. (use reverse side)

I, the undersigned, being first duly sworn upon oath, state that this well record is true, correct and complete according to the records of this office and to the best of my knowledge and belief.

Telephone (303) 863-2600 ARMANDO SAENZ ENGINEER

Name and title of representative of company

Subscribed and sworn before me this 9th day of August, 19 84

My Commission expires July 12, 1986
600 17th St. Suite 1500S
Denver, Colorado 80202

John J. Tricani

PAID SET
DEPTH

ATTACHMENT 1

RULE I-5: Application for Approval of Class II Injection Wells

(a) Attached is Form DOGM-UIC-1.

- (b) (1) See attached Land Plat.
(2) Attached is Form DOGM-UIC-2.
(3) See attached wellbore sketch.
(4)

1. The intervening thickness is over 4000' between the proposed injection interval and the deepest fresh water sand. Furthermore, all fresh water sands are behind 5-1/2" production casing. The annulus pressure will be monitored to insure no behind pipe communication occurs.
- ii. Maximum Estimated Surface Pressure: 2800 psig
Maximum Estimated Rate: 2000 BWP.D.

<u>FORMATION</u>	<u>DEPTH</u>	<u>LITHOLOGY</u>
Chinle	1725'	Shale
13-3/8" Surface Casing	380'	
DeChelly	2895'	Sandstone
Organ Rock	3138'	Shale
Hermosa	4835'	Limestone
Ismay	5686'	Limestone
Gothic	5833'	Shale
Desert Creek	5850'	Limestone
Chimney Rock	6025'(est)	Shale

(5)

1. A throttling valve will be installed on the wellhead to control injection rates and pressures.
- ii. The source of injection water will be Superior's production wells within the White Mesa Unit. The wells produce from the Ismay and Desert Creek formations with approximate depths of 5500' and 5600' respectively.
- iii. The analysis of injection water is as follows:
(as parts per million).

PH: 6.5	Ca: 13,770	SO4: 25
CL: 16,700 ppm	Mg: 11,421	H2S: 30
Fe: 3	HC03: 109.8	Ba: --
CaCo3: 18,470	CO3: --	Specific Gravity: 1.0553

Well #3-21

(5) Cont.

iv. The proposed injection zone is the Desert Creek formation. The zone is carbonate formation consisting of limestone, anhydrite and dolomite. This formation extends throughout the Paradox Basin and is underlain by the Chimney Rock Shale and is overlain by the Hermosa Limestone.

v. All fresh water zones are behind surface casing.

vi. The analysis of formation water (Desert Creek) is as follows: (as parts per million).

PH:	6.7	Ca:	3,680	SO4:	900
CL:	41,000	Mg:	1,021	H2S:	20
Fe:	5	HCO3:	219.8	Ba:	--
CaCO3:	13,400	CO3:	--	Specific Gravity:	1.050

(6) If the proposed injection well must be shut-in, the fresh water wells can also be shut-in.

(7) N/A.

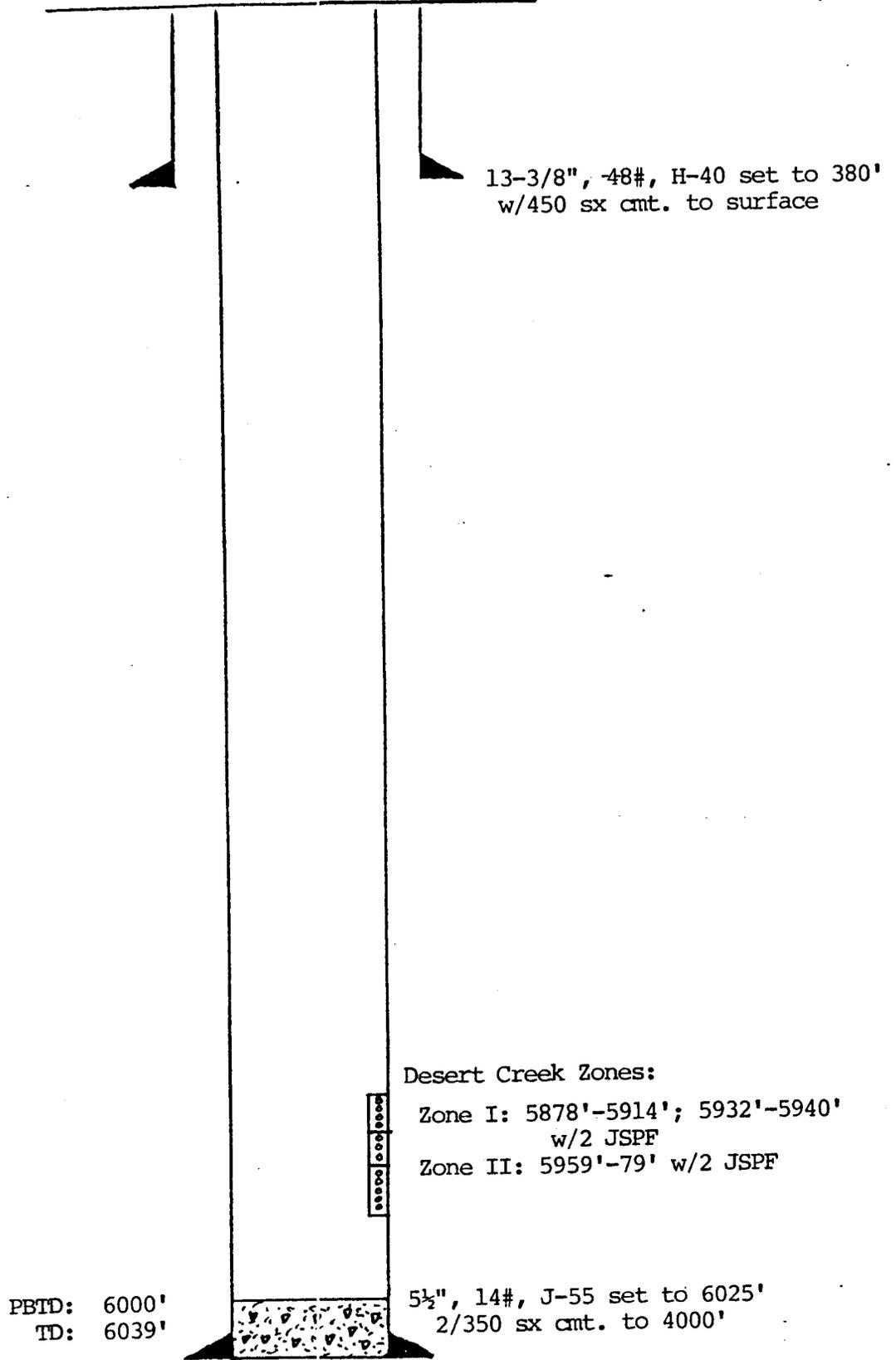
(8) The Division will be notified of the date and time to monitor the mechanical integrity test.

(9) There are not defective wells in this area.

(10) N/A.

WHITE MESA UNIT #3-21
GREATER ANETH FIELD
SAN JUAN COUNTY, UTAH

PRESENT WELLBORE SKETCH



13-3/8", -48#, H-40 set to 380'
w/450 sx cnt. to surface

Desert Creek Zones:

Zone I: 5878'-5914'; 5932'-5940'
w/2 JSPF
Zone II: 5959'-79' w/2 JSPF

PBD: 6000'
TD: 6039'

5 1/2", 14#, J-55 set to 6025'
2/350 sx cnt. to 4000'

WHITE MESA UNIT #3-21
GREATER ANETH FIELD
SAN JUAN COUNTY, UTAH

PROPOSED WELLBORE SKETCH

Csg. Capacity: .0244 bbls/ft
Tbg. Capacity: .00579 bbls/ft
Ann. Capacity: .0164 bbls/ft

13-3/8", 48# H-40 set to 380'
w/450 sx cmt to surface

← 2-7/8" J-55 PC tubing

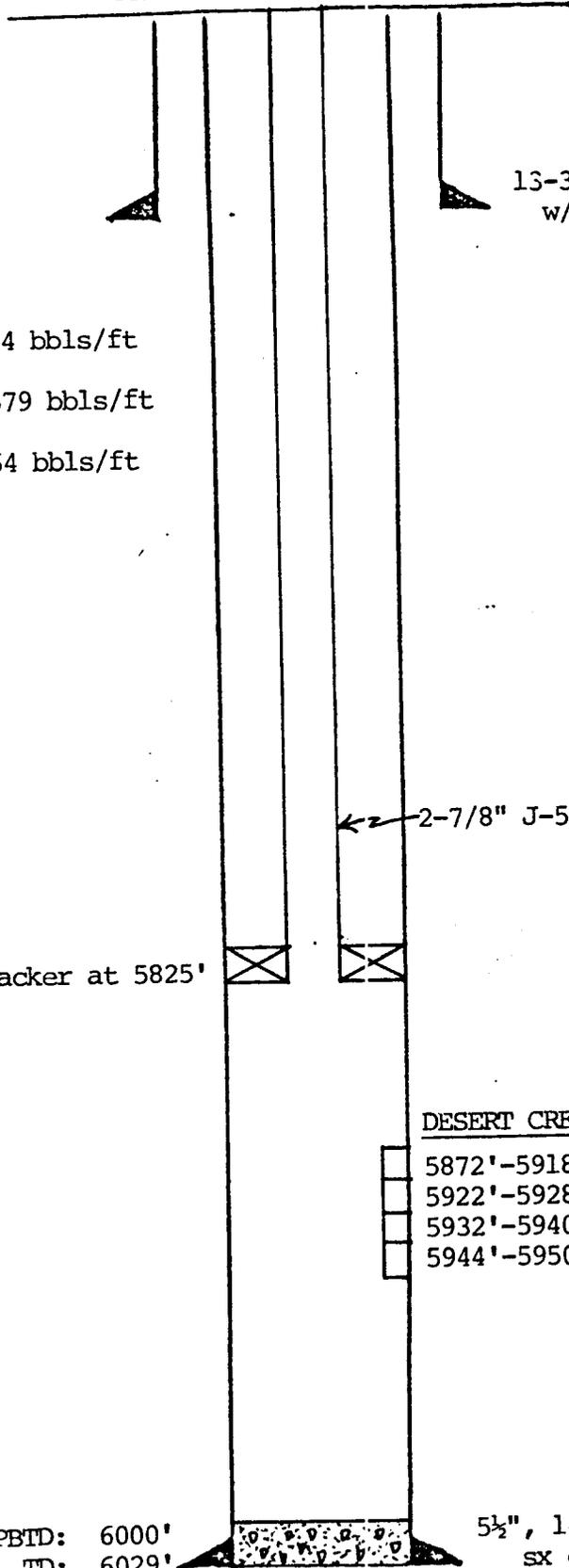
Packer at 5825'

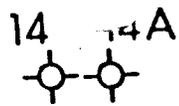
DESERT CREEK ZONE I

5872'-5918'	(2 JSPF)
5922'-5928'	
5932'-5940'	
5944'-5950'	

PBTD: 6000'
TD: 6029'

5 1/2", 14#, J-55 set to 6025' w/350
sx cement to 4000'



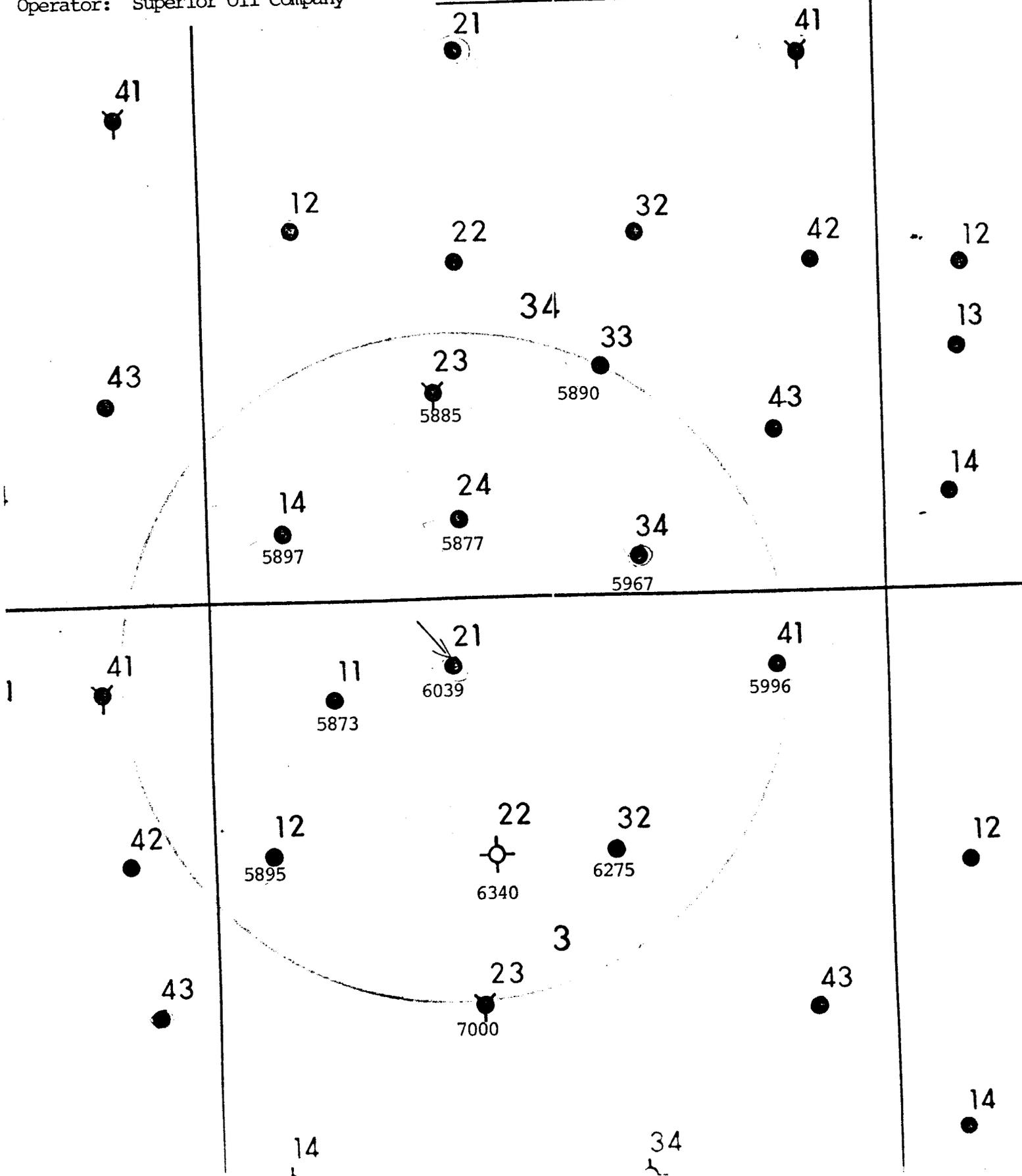


Proposed Class II Injection Well: #3-21

TD: 6039'

Surface Landowner: Navajo Tribe

Operator: Superior Oil Company



UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

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

SUNDRY NOTICES AND REPORTS ON WELLS

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

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. 14-20-603-410	
2. NAME OF OPERATOR SUPERIOR OIL COMPANY		6. IF INDIAN, ALLOTTEE OR TRIBE NAME NAVAJO	
3. ADDRESS OF OPERATOR 600 17th Street, Suite 1500S, Denver, Colorado 80202		7. UNIT AGREEMENT NAME WHITE MESA	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface At Surface: 563' FNL; 1918' FWL, Section 3 At Top Production Interval: Same At Total Depth: Same		8. FARM OR LEASE NAME	
14. PERMIT NO. 43-037-15363		9. WELL NO. 3-21	
15. ELEVATIONS (Show whether DF, RT, OR, etc.) DF: 5130 GR: 5119		10. FIELD AND POOL, OR WILDCAT GREATER ANETH	
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA SEC. 3, T42S, R24E	
		12. COUNTY OR PARISH SAN JUAN	
		13. STATE UTAH	

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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input checked="" type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) <input type="checkbox"/>	

(Other) Convert to Injection

(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.)*

FORMERLY NAMED WMU #62

- MIRU.
- Squeeze all perms w/200 sx cement.
- Drill out to 5955'.
- Perforate Desert Creek Zone I (5872'-5918'; 22'-28'; 32'-40'; 44'-50'/2 JSPF).
- Acidize Desert Creek Zone I w/11,000 gals 28% HCl.
- RIH w/plastic coated packer and tubing.
- RDMO.

RECEIVED

AUG 6 1984

DIVISION OF OIL
GAS & MINING

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

SIGNED Armando Saenz for A.S. TITLE ENGINEER DATE 8-2-84
ARMANDO SAENZ
 (This space for Federal or State office use)

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

*See Instructions on Reverse Side

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

---ooOoo---

IN THE MATTER OF THE APPLICATION : CAUSE NO. UIC-043
OF SUPERIOR OIL COMPANY, :
FOR ADMINISTRATIVE APPROVAL :
TO INJECT WATER INTO CERTAIN :
WELLS IN SAN JUAN COUNTY, UTAH :

---ooOoo---

THE STATE OF UTAH TO ALL INTERESTED PARTIES IN THE ABOVE ENTITLED
MATTER.

Notice is hereby given that Superior Oil Company, 600 17th Street,
Suite 1500S, Denver, Colorado 80202 has requested administrative
approval from the Division to convert the below mentioned wells to
enhanced recovery water injection wells as follows:

WHITE MESA UNIT

#35-12, Sec. 35, T41S, R24E
#33-43, Sec. 33, T41S, R24E
#34-43, Sec. 34, T41S, R24E
#34-34, Sec. 34, T41S, R24E
#33-34, Sec. 33, T41S, R24E
#4-34, Sec. 4, T42S, R24E
#4-21, Sec. 4, T42S, R24E
#3-21, Sec. 3, T42S, R24E
#34-41, Sec. 34, T41S, R24E
#34-32, Sec. 34, T41S, R24E
#34-23, Sec. 34, T41S, R24E
#34-14, Sec. 34, T41S, R24E
#34-21, Sec. 34, T41S, R24E
#34-12, Sec. 34, T41S, R24E

INJECTION INTERVAL: Desert Creek Formation 5474' to 5950'
MAXIMUM INJECTION PRESSURE: 2800 psi
MAXIMUM INJECTION RATE: 2000 Barrels per day

This application will be granted unless objections are filed with the
Division of Oil, Gas and Mining within fifteen days after publication of
this Notice. Objections, if any, should be mailed to: Division of Oil,
Gas and Mining, 4241 State Office Building, Salt Lake City, Utah 84114.

DATED this 24th day of August, 1984.

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

Marjorie L. Larson
MARJORIE L. LARSON
Administrative Assistant



STATE OF UTAH
NATURAL RESOURCES
Oil, Gas & Mining

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

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

San Juan Record
Legal Advertizing
Monticello, Utah 84535

RE: Cause No. UIC-043

Gentlemen:

Attached hereto is a Notice of Application of Administrative Approval, before the Division of Oil, Gas and Mining, Department of Natural Resources, State of Utah.

It is requested that this notice be published ONCE ONLY, as soon as possible but no later than the 5th day of September. In the event that said notice cannot be published by this date, please notify this office immediately by calling 533-5771.

Upon completion of this request, please send proof of publication and statement of cost to the Division of Oil, Gas and Mining, 4241 State Office Building, Salt Lake City, Utah 84114.

Very truly yours,
DIVISION OF OIL, GAS AND MINING

Marjorie L. Larson

for

MARJORIE L. LARSON
Administrative Assistant



STATE OF UTAH
NATURAL RESOURCES
Oil, Gas & Mining

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

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

Newspaper Agency
Legal Advertizing
143 South Main
Mezzanine Floor
Salt Lake City, Utah 84111

RE: Cause No. UIC-043

Gentlemen:

Attached hereto is a Notice of Application of Administrative Approval, before the Division of Oil, Gas and Mining, Department of Natural Resources, State of Utah.

It is requested that this notice be published ONCE ONLY, as soon as possible but no later than the 5th day of September. In the event that said notice cannot be published by this date, please notify this office immediately by calling 533-5771.

Upon completion of this request, please send proof of publication and statement of cost to the Division of Oil, Gas and Mining, 4241 State Office Building, Salt Lake City, Utah 84114.

Very truly yours,
DIVISION OF OIL, GAS AND MINING

A handwritten signature in cursive script that reads "Marjorie L. Larson".

MARJORIE L. LARSON
Administrative Assistant

UIC-043

The publication was sent to the following:

Superior Oil Company
600 17th Street
Suite 1500S
Denver, Colorado 80202

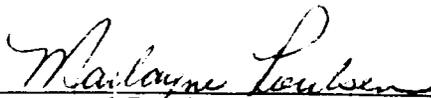
Navajo Indian Tribe
Window Rock, Arizona 85615

Bureau of Land Management
Branch of Fluid Minerals
U-(922)
University Club Building
Salt Lake City, Utah 84111
% Ed Gwynn

U.S. Environmental Protection Agency
1860 Lincoln Street
ATTN: Mike Strieby
Denver, Colorado 80295

Utah State Department of Health
Water Pollution Control
ATTN: Jerry Riding
150 W.N. Temple
Salt Lake City, jUtah 84114

Newspaper Agency
San Juan Record


August 27, 1984

RECEIVED

ADM-358

SEP 10 1984

Affidavit of Publication

STATE OF UTAH,
County of Salt Lake

SS.

DIVISION OF OIL
GAS & MINING

Cheryl Gierloff

Being first duly sworn, deposes and says that he/she is
legal advertising clerk of THE SALT LAKE TRIBUNE,
a daily newspaper printed in the English language with
general circulation in Utah, and published in Salt Lake
City, Salt Lake County, in the State of Utah, and of the
DESERET NEWS, a daily newspaper printed in the
English language with general circulation in Utah, and
published in Salt Lake City, Salt Lake County, in the
State of Utah.

That the legal notice of which a copy is attached hereto

Cause No. UIC-043 - Application of Superior

Oil Company

was published in said newspaper on

September 1, 1984

Cheryl Gierloff
Legal Advertising Clerk

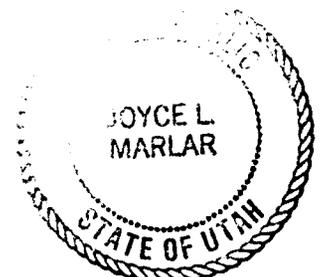
Subscribed and sworn to before me this 7th day of

September A.D. 1984

Joyce L. Marlars
Notary Public

My Commission Expires

July 23, 1986



BEFORE THE DIVISION OF OIL, GAS AND MINING
DEPARTMENT OF NATURAL RESOURCES
STATE OF UTAH
CAUSE NO. UIC-043
IN THE MATTER OF THE APPLICATION OF SUPERIOR OIL
COMPANY, FOR ADMINISTRATIVE APPROVAL TO INJECT
WATER INTO CERTAIN WELLS IN SAN JUAN COUNTY, UTAH.
THE STATE OF UTAH TO ALL INTERESTED PARTIES IN
THE ABOVE ENTITLED MATTER.
Notice is hereby given that Superior Oil Company, 600 17th
Street, Suite 1500S, Denver, Colorado 80202 has requested ad-
ministrative approval from the Division to convert the below
mentioned wells to enhanced recovery water injection wells as
follows:
WHITE MESA UNIT
#35-12, Sec. 35, T41S, R24E
#33-43, Sec. 33, T41S, R24E
#34-43, Sec. 34, T41S, R24E
#34-34, Sec. 34, T41S, R24E
#33-34, Sec. 33, T41S, R24E
#4-34, Sec. 4, T42S, R24E
#4-21, Sec. 4, T42S, R24E
#3-21, Sec. 3, T42S, R24E
#34-41, Sec. 34, T41S, R24E
#34-32, Sec. 34, T41S, R24E
#34-23, Sec. 34, T41S, R24E
#34-14, Sec. 34, T41S, R24E
#34-21, Sec. 34, T41S, R24E
#34-12, Sec. 34, T41S, R24E
INJECTION INTERVAL: Desert Creek Formation
5474 to 5950'
MAXIMUM INJECTION PRESSURE: 2800 psi
MAXIMUM INJECTION RATE: 2000 Barrels per day
This application will be granted unless objections are filed
with the Division of Oil, Gas and Mining within fifteen days after
publication of this Notice. Objections, if any, should be mailed to:
Division of Oil, Gas and Mining, 4241 State Office Building, Salt
Lake City, Utah 84114.
DATED this 24th day of August, 1984.
STATE OF UTAH
DIVISION OF OIL, GAS AND MINING
MARJORIE L. LARSON
Administrative Assistant
D-30

AFFIDAVIT OF PUBLICATION

PUBLIC NOTICE

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

IN THE MATTER OF THE APPLICATION OF SUPERIOR OIL COMPANY, FOR ADMINISTRATIVE APPROVAL TO INJECT WATER INTO CERTAIN WELLS IN SAN JUAN COUNTY, UTAH

CAUSE NO. UIC-043

THE STATE OF UTAH TO ALL INTERESTED PARTIES IN THE ABOVE ENTITLED MATTER.

Notice is hereby given that Superior Oil Company, 600 17th Street, Suite 1500S, Denver, Colorado 80202, has requested administrative approval from the Division to convert the below mentioned wells to enhanced recovery water injection wells as follows:

WHITE MESA UNIT

- #35-12, Sec. 35, T41S, R24E
- #33-43, Sec. 33, T41S, R24E
- #34-43, Sec. 34, T41S, R24E
- #34-34, Sec. 34, T41S, R24E
- #33-34, Sec. 33, T41S, R24E
- #4-34, Sec. 4, T42S, R24E
- #4-21, Sec. 4, T42S, R24E
- #3-21, Sec. 3, T42S, R24E
- #34-41, Sec. 34, T41S, R24E
- #34-32, Sec. 34, T41S, R24E
- #34-23, Sec. 34, T41S, R24E
- #34-14, Sec. 34, T41S, R24E
- #34-21, Sec. 34, T41S, R24E
- #34-12, Sec. 34, T41S, R24E

INJECTION INTERVAL: Desert Creek Formation 5474 feet to 5950 feet

MAXIMUM INJECTION PRESSURE: 2800 psi

MAXIMUM INJECTION RATE: 2000 Barrels per day

This application will be granted unless objections are filed with the Division of Oil, Gas and Mining within fifteen days after publication of this Notice. Objections, if any, should be mailed to: Division of Oil, Gas and Mining, 4241 State Office Building, Salt Lake City, Utah 84114.

DATED this 24th day of August, 1984.

STATE OF UTAH

DIVISION OF OIL, GAS AND MINING

s/ MARJORIE L. LARSON

Administrative Assistant

Published in The San Juan Record
September 5, 1984

I, Joyce Martin, duly sworn,

depose and say that I am the publisher of the San Juan Record, a weekly newspaper of general circulation published at Monticello, Utah, every Wednesday; that notice of Application of Administrative Approval Cause No. UIC-043

a copy of which is hereunto attached, was published in the regular and entire issue of each number of said newspaper for a period of 1 issues, the first publication having been made on September 5, 1984. and the last publication having been made on _____

RECEIVED

SEP 10 1984

DIVISION OF OIL GAS & MINING

Signature

Joyce A. Martin
Publisher

Subscribed and sworn to before me this 5th day of September, A.D. 1984.

Ingrid Kadame
Notary Public
Residing at Monticello, Utah

My commission expires December 2, 1987

Marlayne



STATE OF UTAH
NATURAL RESOURCES
Oil, Gas & Mining

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

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

September 19, 1984

Superior Oil Company
600 17th Street
Suite 1500S
Denver, Colorado 80202

Gentlemen:

RE: Injection Well Approval - Cause No. UIC-043

Administrative approval is hereby granted to convert the below referenced wells to enhanced recovery water injection wells. This approval is conditional upon full compliance with the UIC rules and regulations adopted by the Board of Oil, Gas and Mining, and construction and operation of the well as outlined in the application submitted.

- WHITE MESA UNIT
- #35-12, Sec. 35, T41S, R24E
 - #33-43, Sec. 33, T41S, R24E
 - #34-43, Sec. 34, T41S, R24E
 - #34-34, Sec. 34, T41S, R24E
 - #33-34, Sec. 33, T41S, R24E
 - #4-34, Sec. 4, T42S, R24E
 - #4-21, Sec. 4, T42S, R24E
 - #3-21, Sec. 3, T42S, R24E
 - #34-41, Sec. 34, T41S, R24E
 - #34-32, Sec. 34, T41S, R24E
 - #34-23, Sec. 34, T41S, R24E
 - #34-21, Sec. 34, T41S, R24E
 - #34-12, Sec. 34, T41S, R24E

If you have any questions concerning this matter, please do not hesitate to call or write.

Best regards,

Dianne R. Nielson
Director

DN/CBF/mfp
010



STATE OF UTAH
NATURAL RESOURCES
Oil, Gas & Mining

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

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

December 27, 1984

Superior Oil Company
600 17th Street
Suite 1500S
Denver, Colorado 80202
ATTN: Mr. Bo Andres

Dear Mr. Andres:

In regards to your telephone call December 20th as to why White Mesa #34-14 was missing on the approval letter of September 19, 1984. There was simply an oversight when drafting the approval letter and White Mesa 34-14 was inadvertently left out. White Mesa 34-14 Sec. 34, T41S, R24E was published in the original notice, therefore, consider the well approved.

I'm sorry for any inconvenience this might have caused you.

Best Regards,

A handwritten signature in cursive script that reads "Dianne R. Nielson".

Dianne R. Nielson
Director

DN/mfp

orig file
cc R. Firth

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

RECEIVED

FEB 0 1985

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:

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

PERMITS ONLY

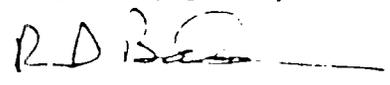
(303) 298-2577

→ 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
Environmental & Regulatory Manager - West

Enclosure

FORM NO. DOGM-UIC-5
(1981)

STATE OF UTAH
DIVISION OF OIL, GAS, AND MINING
Room 4241 State Office Building
Salt Lake City, Utah 8414
(801) 533-5771

RULE I-7 (d & e)

NOTICE OF COMMENCEMENT (~~TERMINATION~~) OF INJECTION
(Circle appropriate heading)

Check Appropriate Classification:

Date of Commencement/~~Termination~~ APR. 11TH, 1985

Disposal Well

Enhanced Recovery Injection Well

Enhanced Recovery Project

Well Name WHITE MESA UNIT # 3-21

Location: Section 3 Twp. 42S Rng. 24E, County SAN JUAN

Order No. authorizing Injection _____ Date _____

Zone into Which Fluid Injected DESERT CREEK ZONE I

If this is a Notice of Termination of injection, please indicate date well commenced injection. _____

If this is a Notice of Termination of injection, please indicate if well is to be plugged or returned to production; if returned to production, indicate producing interval _____

Operator SUPERIOR OIL

Address P.O. DRAW. G - CORTEZ, COLO. 81321

Signature: 

Date 4/11/85

INSTRUCTION: If this is notification of an enhanced recovery project injection termination, it must be accompanied by an individual well status report for all project injection wells.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPL
(Other instructions
verse side)

Re-

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 **Water Injection** **RECEIVED**

2. NAME OF OPERATOR
SUPERIOR OIL COMPANY

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

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.
See also space 17 below.)
At surface
563' FNL, 1918' FWL, NE-NW Sec. 3

14. PERMIT NO.
43-037-15363

15. ELEVATIONS (Show whether DF, RT, GR, etc.)
GR: 5119'

5. LEASE DESIGNATION AND SERIAL NO.
14-20-603-410

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
NAVAJO

7. UNIT AGREEMENT NAME
WHITE MESA UNIT

8. FARM OR LEASE NAME

9. WELL NO.
#3-21 (formerly #62)

10. FIELD AND POOL, OR WILDCAT
GREATER ANETH

11. SEC., T., R., M., OR B.L. AND SUBST. OF AREA
SEC. 3, T42S, R24E, SLM

12. COUNTY OR PARISH
SAN JUAN

13. STATE
UTAH

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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input checked="" type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL (Other) <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) <input type="checkbox"/>	

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

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

- 01-10-85: MIRU workover unit.
- 01-11-85: POOH and laid down rods. POOH w/ 2-7/8" tbg.
- 01-12-85: Hydrotested tbg in hole w/ bit and scraper to PBD of 6000'. POOH. RIH w/ pkr. Set @ 5950' and tested for communication between D. C. Zones I & II. Zones communicated. PU & set pkr @ 5792'.
- 01-14-85: MIRU cementers. Sqz'd D. C. Zones I & II (5878-5979' O/A) w/ 200 sxs (236 ft³) Class 'B' cmt + 1% Halide 322 + 1% CACL + 5#/sx (Calseal to 2500 psig.
- 01-15-85: POOH w/ pkr. RIH w/ bit and scraper. Drilled & circulated hole clean.
- 01-16-85: Drilled to PBD of 5958'. POOH wo bit & scraper. MIRU perforators. Ran GR/CCL from PBD to 5400'.
- 01-17-85: Perforated D. C. Zone I (5878-5914'; 5932-40'; 5944-50'/ 2 JSPF). MIRU acidizers. Acidized the D. C. Zone I (5878-5950' O/A) w/ 5,000 gals MSR-100 28% HCL + 3000# rock salt TDA.
- 01-18-85: Swabbed.
- 01-19-85: POOH & Laid down tbg and packer. Lost pkr in hole.
- 01-21-85: PU & RIH w/ tbg and Grappel. Fished pkr. POOH and Laid down.
- 01-22-85: PU & RIH w/ 5-1/2 x 2-3/8" plastic coated pkr & plastic coated 2-3/8" tbg. Circulated inhibited FW. Set pkr @ 5837'. Pressure tested backside to 100#. RDMO.

NOTE: Waiting on Injection Line.

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

SIGNED James S. Andres TITLE Engineer DATE 4-03-85
James S. Andres
(This space for Federal or State office use)

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

*See Instructions on Reverse Side

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

(See other instructions on reverse side)

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

3

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

RECEIVED

APR 17 1985

DIVISION OF OIL & GAS MINING

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

b. TYPE OF COMPLETION: NEW WELL WORK OVER DEEP-EN PLUG BACK DIFF. RESRV. Other

2. NAME OF OPERATOR: Superior Oil Company

3. ADDRESS OF OPERATOR: P. O. Drawer "G", Cortez, Colorado 81321

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements):
At surface: 563' FNL, 1918' FWL, NE-NW, Sec. 3
At top prod. interval reported below: Same
At total depth: Same

14. PERMIT NO. DATE ISSUED
12. COUNTY OR PARISH: San Juan 13. STATE: Utah

15. DATE SPUNDED: 3-18-58 16. DATE T.D. REACHED: 4-14-58 17. DATE COMPL. (Ready to prod.): 4-17-58 18. ELEVATIONS (DF, RKB, RT, GR, ETC.): GR 5119' 19. ELEV. CASINGHEAD: 5120'

20. TOTAL DEPTH, MD & TVD: 6025' 21. PLUG, BACK T.D., MD & TVD: 5958' 22. IF MULTIPLE COMPLET., HOW MANY*: 23. INTERVALS DRILLED BY: Rotary 24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*: Desert Creek Zone I 5850'-5950'

25. WAS DIRECTIONAL SURVEY MADE: NO

26. TYPE ELECTRIC AND OTHER LOGS RUN: GR-Neutron / GR-CCL 27. WAS WELL CORED: Yes

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13-3/8"	48 H-40	380'	17-1/4"	531 Ft ³ reg cmt to surface	
5-1/2"	14 J-55	6025'	7-7/8"	413 Ft ³ reg cmt + 100 Ft ³	Perlite

29. LINER RECORD 30. TUBING RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"		5837'

31. PERFORATION RECORD (Interval, size and number): D.C. Zone I: 5878-5914'; 5932-40'; 5944-50'/2 JSPF

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
5878-5979 O/A	236 Ft ³ Class B cmt + 1% Cacl + 1% Halide 322 + 5#/sx Calseal
5878-5950' O/A	5000 Gals MSR-100 28% HCL Acid

33. PRODUCTION

DATE FIRST PRODUCTION: N/A PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump): WELL STATUS (Producing or shut-in): * Shut-in

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO

FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.): TEST WITNESSED BY:

35. LIST OF ATTACHMENTS: * Waiting on injection lines

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

SIGNED: James S. Andres TITLE: Engineer DATE: 4-10-85

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

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

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
<u>DESERT CREEK</u> Cored Interval	5850'	6008'	Limestone & Dolomite w/ Shale Partings	Shinarump	2593'	
	5872'	6011'		Moenkopi	2647'	
DST #1	5871'	5922'	Open 35 min Shut-in 1-1/2 hrs Recovered Oil & Gas IFP: 525 psi FFP: 1205 psi SIP: 2015 psi	Cutler	2744'	
				Organ Rock	3138'	
				Hermosa	4835'	
DST #2	5922'	6011'	Open 25 min Shut-in 1-1/2 hrs Recovered Oil & Gas IFP: 890 psi FFP: 1650 psi SIP: 2020 psi	Ismay	5712'	
				Lower Ismay	5803'	
				Gothic Shale	5832'	
				Desert Creek	5850'	
				Chimney Rock	6008'	

38. GEOLOGIC MARKERS

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Budget Bureau of the Interior
Expires August 31, 1985

SUBMIT IN TRIPPLICATE*
(Other instructions on reverse side)

SUNDRY NOTICES AND REPORTS ON WELLS

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

OIL WELL GAS WELL OTHER CATHODIC PROTECTION

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

2. 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
563' FNL, 1918' FWL

5. LEASE DESIGNATION AND SERIAL NO.
14-20-603-410

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
NAVAJO

7. UNIT AGREEMENT NAME
WHITE MESA

8. FARM OR LEASE NAME
WHITE MESA *43 037 363*

9. WELL NO.
3-21

10. FIELD AND POOL, OR WILDCAT
GREATER ANETH

11. SEC., T., R., M., OR B.L.K. AND SURVEY OR AREA
Sec. 3, T42S, R24E, SLM

12. COUNTY OR PARISH
SAN JUAN

13. STATE
UTAH

14. PERMIT NO. 15. ELEVATIONS (Show whether DF, RT, OR, etc.)

43-037-15363 5119' GL

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

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

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

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

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

RECEIVED
NOV 15 1985
DIVISION OF OIL
GAS & MINING

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

SIGNED Clyde J. Benally TITLE Sr. Regulatory Coordinator DATE 11/6/85

C. J. Benally
(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

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,



R. D. Baker
Environmental Regulatory Manager

CNE/rd
CNE8661

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

PROPERTY NAME	WELL NAME	COUNTY	STATE	SEC	TOWNSHIP	RNG	WELL TYPE	API NUMBER	FEDERAL LEASE NUMBER	STATE NUMBER	UNIT NUMBER
MC ELMO CREEK	R13	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-10 ✓	SAN JUAN	UT	SE	NW	33-40S-25E	INJ OP	43-037-05757	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-14 ✓	SAN JUAN	UT	SE	NW	04-41S-25E	INJ OP	43-037-16151	14-20-603-2057		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-13	SAN JUAN	UT	NW	NE	04-41S-25E	INJ OP	43-037-05714	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-17 ✓	SAN JUAN	UT	NW	NE	09-41S-25E	INJ OP	43-037-05614	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-10 ✓	SAN JUAN	UT	SE	NE	33-40S-25E	INJ OP	43-037-05761	14-20-603-2057		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-13 ✓	SAN JUAN	UT	NW	NW	03-41S-25E	INJ OP	43-037-05706	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
NAV TRACT 125	29-23 ✓	SAN JUAN	UT	NE	SW	23-41S-25E	INJ OP	43-037-30511			
WHITE MESA	2-21 ✓	SAN JUAN	UT	NE	NW	2-42S-24E	INJ OP	43-037-15534	14-20-603-259		96-004193
	3-12 ✓	SAN JUAN	UT	SW	NW	3-42S-24E	INJ OP	43-037-15366	14-20-603-410		96-004193
	3-21 ✓	SAN JUAN	UT	NE	NW	3-42S-24E	INJ OP	43-037-15363	14-20-603-410		96-004193
	3-23 ✓	SAN JUAN	UT	NE	SW	3-42S-24E	INJ TA	43-037-16447	14-20-603-410		96-004193
	4-14 ✓	SAN JUAN	UT	NE	SE	4-42S-24E	INJ OP	43-037-16448	14-20-603-410		96-004193
	4-21 ✓	SAN JUAN	UT	NE	NW	4-42S-24E	INJ OP	43-037-15364	14-20-603-410		96-004193
	4-32 ✓	SAN JUAN	UT	SW	NE	4-42S-24E	INJ OP	43-037-15365	14-20-603-410		96-004193
	4-34 ✓	SAN JUAN	UT	SW	SE	4-42S-24E	INJ OP	43-037-16449	14-20-603-410		96-004193
	4-41 ✓	SAN JUAN	UT	NE	NE	4-42S-24E	INJ OP	43-037-16446	14-20-603-410		96-004193
	4-43 ✓	SAN JUAN	UT	NE	SE	4-42S-24E	INJ OP	43-037-15369	14-20-603-410		96-004193
	10-41 ✓	SAN JUAN	UT	NE	NE	10-42S-24E	INJ SI	43-037-16450	14-20-603-410		96-004193
	22-23 ✓	SAN JUAN	UT	NE	SW	22-42S-24E	INJ SI	43-037-16438	14-20-603-355A		96-004193
	22-32 ✓	SAN JUAN	UT	SW	NE	22-41S-24E	INJ SI	43-037-15759	14-20-603-355A		96-004193
	22-42 ✓	SAN JUAN	UT	SW	SE	22-41S-24E	INJ SI	43-037-16437	14-20-603-355A		96-004193
	26-34 ✓	SAN JUAN	UT	SW	SE	26-41S-24E	INJ SI	43-037-16441	14-20-603-409		96-004193

UTAH DIVISION OF OIL, GAS AND MINING
CASING-BRADENHEAD TEST

OPERATOR: MOBIL

FIELD: Greater Aneth LEASE: White Mesa Unit

WELL # 3-21 SEC. 3 TOWNSHIP 42S RANGE 24E

STATE (FED.) FEE DEPTH IN 6025 TYPE WELL IAJW MAX. INJ. PRESS. 2800
PBTD 5958

TEST DATE 7/15/86

CASING STRING	SIZE	SET AT	CMT	PRESSURE READINGS	REMARKS	FUTURE
<u>SURFACE</u>	<u>13³/₈</u>	<u>380</u>	<u>450sx</u>	<u>1/2 #</u>	<u>meter rot</u>	
<u>INTERMEDIATE</u>				<u>1/2 #</u>	<u>recording!</u>	
<u>PRODUCTION</u>	<u>5¹/₂</u>	<u>6025</u>	<u>350sx</u>			
<u>TUBING</u>	<u>2⁷/₈</u>	<u>5825</u>		<u>vacuum</u>		
		<u>Packer at 5825'</u>				

CASING STRING	SIZE	SET AT	CMT	PRESSURE READINGS	REMARKS	FUTURE
<u>SURFACE</u>						
<u>INTERMEDIATE</u>						
<u>PRODUCTION</u>						
<u>TUBING</u>						

CASING STRING	SIZE	SET AT	CMT	PRESSURE READINGS	REMARKS	FUTURE
<u>SURFACE</u>						
<u>INTERMEDIATE</u>						
<u>PRODUCTION</u>						
<u>TUBING</u>						

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 TRIFLICATE

1. Type of Well <input type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other INJECTION WELL	5. Lease Designation and Serial No. 14-20-603-410
2. Name of Operator Mobil Oil Corporation	6. If Indian, Allottee or Tribe Name Navajo Tribal
3. Address and Telephone No. P.O. Box 633, Midland, TX 79702 (915)688-2585	7. If Unit or CA. Agreement Designation White Mesa Unit
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 563' FNL, 1980' FSL, Sec. 3, T42S, R24E	8. Well Name and No. 3-21
	9. API Well No. 43-037-15363
	10. Field and Pool, or Exploratory Area Greater Aneth
	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
<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 Change of Operatorship
	<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

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.)*

As of October 1, 1992

US Oil & Gas, Inc.
P.O. Box 270
Dolores, CO 81323

Will Be Taking Over Operatorship

RECEIVED

NOV 02 1992

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 10-23-92

(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



US Oil & Gas, Inc.



December 21, 1992

ATTN: Lesha Romero
Utah Natural Resources
Oil, Gas & Mining
3 Triad Center
Suite 350
Salt Lake City, UT 84180-1203

RECEIVED

DEC 24 1992

DIVISION OF
OIL, GAS & MINING

Dear Ms. Romero:

Effective October 1, 1992 US Oil & Gas, Inc., purchased and took over operations of the White Mesa Unit in the Greater Aneth, Utah area from Mobil E. & P.N.A.

Attached is a listing of the wells effected by this purchase.

Enclosed are copies of the sundry notices filed with the B.L.M. since USO & G took over operations.

Thank You,

Mandy Woosley,
Corporate Secretary

MW/lu

Enclosures

✓ Type: Oil Well Location: 2009' FSL, 610' FEL, Sec. 28, T41S, R24E Lease: 14-20-603-409 Name: -28-34 28-42 API No: 43-037-15349	✓ Type: Oil Well Location: 1927' FNL, 1909' FEL, Sec. 34, T41S, R24E Lease: 14-20-603-409 Name: 34-32 API No: 43-037-15354
✓ Type: Oil Well Location: 1936' FSL, 1943' FWL, Sec. 21, T41S, R24E Lease: 14-20-603-409 Name: 27-23 API No: 43-037-15345	✓ Type: Oil Well Location: 1476' FSL, 1928' FWL, Sec. 34, T41S, R24E Lease: 14-20-603-409 Name: 34-23 API No: 43-037-16444
✓ Type: Oil Well Location: 2070' FNL, 2110' FWL, Sec. 3, T42S, R24E Lease: 14-20-603-410 Name: 3-32 API No: 43-037-15621	✓ Type: Oil Well Location: 535' FNL, 2059' FWL, Sec. 34, T41S, R24E Lease: 14-20-603-409 Name: 34-21 API No: 43-037-15350
✓ Type: Oil Well Location: 503' FSL 1980' FEL Sec. 32, T41S, R24E Lease: 14-20-603-407 Name: 32-34 API No: 43-037-15358	✓ Type: Oil Well Location: 496' FSL, 602' FWL, Sec. 34, T41S, R24E Lease: 14-20-603-409 Name: 34-14 API No: 43-037-15360
✓ Type: Oil Well Location: 1980' FNL, 679' FWL, Sec. 27, T41S, R24E Lease: 14-20-603-409 Name: 27-12 API No: 43-037-15345	✓ Type: Oil Well Location: 1760' FNL, 715' FWL, Sec. 34, T41S, R24E Lease: 14-20-603-409 Name: 34-12 API No: 43-037-15353
✓ Type: Oil Well Location: 660' FSL, 1660' FWL, Sec. 23, T41S, R24E Lease: 14-20-603-370B Name: 23-14 API No: 43-037-16006	✓ Type: Oil Well Location: 698' FSL, 1843' FEL, Sec. 33, T41S, R24E Lease: 14-20-603-409 Name: 33-34 API No: 43-037-15359
✓ Type: Oil Well Location: 570' FNL, 815' FEL, Sec. 3, T42S, R24E Lease: 14-20-603-410 Name: 3-41 API No: 43-037-15362	✓ Type: Oil Well Location: 1547' FSL, 1918' FWL, Sec. 33, T41S, R24E Lease: 14-20-603-409 Name: 33-23 API No: 43-037-16445
✓ Type: Oil Well Location: 345' FSL, 1980' FEL, Sec. 35, T41S, R24E Lease: 14-20-603-258 Name: 35-34 API No: 43-037-15533	✓ Type: Oil Well Location: 660' FNL, 1980' FWL, Sec. 4, T42S, R24E Lease: 14-20-603-410 Name: 4-21 API No: 43-037-15364
✓ Type: Oil Well Location: 1545' FSL, 1865' FWL, Sec. 32, T41S, R24E Lease: 14-20-603-407 Name: 32-23 API No: 43-037-15357	✓ Type: Oil Well Location: 563' FNL, 1980' FSL, Sec. 3, T42S, R24E Lease: 14-20-603-410 Name: 3-21 API No: 43-037-15363
✓ Type: Oil Well Location: 660' FNL, 1980' FWL, Sec. 35, T41S, R24E Lease: 14-20-603-258A Name: 35-21 API No: 43-037-15528	✓ Type: Oil Well Location: 1983' FNL, 475' FWL, Sec. 3, T42S, R24E Lease: 14-20-603-410 Name: 3-12 API No: 43-037-15366
✓ Type: Oil Well Location: 556' FNL, 625' FEL, Sec. 8, T42S, R24E Lease: 14-20-603-408 Name: 8-41 API No: 43-037-15371	✓ Type: Oil Well Location: 1980' FNL, 1980' FEL, Sec. 4, T42S, R24E Lease: 14-20-603-410 Name: 4-32 API No: 43-037-15365
✓ Type: Oil Well Location: 1266' FSL, 785' FEL, Sec. 34, T41S, R24E Lease: 14-20-603-258 Name: 35-12 API No: 43-037-15529	✓ Type: Oil Well Location: 625' FSL, 1995' FWL, Sec. 34, T41S, R24E Lease: 14-20-603-409 Name: 34-24 API No: 43-037-30098
✓ Type: Oil Well Location: 500' FNL, 1980' FWL, Sec. 2, T42S, R24E Lease: 14-20-603-259 Name: 2-21 API No: 43-037-15535	✓ Type: Oil Well Location: 820' FNL, 2100' FWL, Sec. 27, T41S, R24E Lease: 14-20-603-409A Name: 27-21 API No: 43-037-15348
✓ Type: Oil Well Location: 1266' FSL, 785' FEL, Sec. 34, T41S, R24E Lease: 14-20-603-409 Name: 34-43 API No: 43-037-15355	✓ Type: Oil Well Location: 510' FSL, 2140' FEL, Sec. 23, T41S, R24E Lease: 14-20-603-355A Name: 22-34 API No: 43-037-15761
✓ Type: Oil Well Location: 352' FSL, 1942' FEL, Sec. 34, T41S, R24E Lease: 14-20-603-409 Name: 34-34 API No: 43-037-15361	✓ Type: Oil Well Location: 2080' FNL, 500' FEL, Sec. 34, T41S, R24E Lease: 14-20-603-409 Name: 34-42 API No: 43-037-30102

✓ Type: Oil Well Location: 1975' FNL, 2013' FWL, Sec. 27, T41S, R24E Lease: 14-20-603-409A Name: 22-27 22-27 API No: 43-037-31064	✓ Type: Oil Well Location: 271' FNL, 987' FWL, Sec. 2, T42S, R24E Lease: 14-20-603-259 Name: 2-11 API No: 43-037-31005
✓ Type: Oil Well Location: 554' FSL, 464' FEL, Sec. 33 T41S, R24E Lease: 14-20-603-409 Name: 33-44 API No: 43-037-15359	✓ Type: Oil Well Location: 2105' FNL, 584' FWL, Sec. 2, T42S, R24E Lease: 14-20-603-259 Name: 2-12 API No: 43-037-15535
✓ Type: Oil Well Location: 1900' FSL, 615' FWL, Sec. 35, T41S, R24E Lease: 14-20-603-258 Name: 35-13 API No: 43-037-30331	✓ Type: Oil Well Location: 675' FSL, 530' FWL, Sec. 35, T41S, R24E Lease: 14-20-603-258 Name: 35-14 API No: 43-037-15532
✓ Type: Oil Well Location: 1980' FNL, 66' FEL, Sec. 4, T42S, R24E Lease: 14-20-603-410 Name: 4-42 API No: 43-037-30078	✓ Type: Oil Well Location: 1250' FSL, 2040' FWL, Sec. 35, T41S, R24E Lease: 14-20-603-258 Name: 35-23 API No: 43-037-15531
✓ Type: Oil Well Location: 796' FSL, 2159' FWL, Sec. 4 T42S, R24E Lease: 14-20-603-410 Name: 4-24 API No: 43-037-31006	✓ Type: Oil Well Location: 760' FNL, 1980' FWL, Sec. 36, T41S R24E Lease: 14-20-603-258 Name: 36-21 API No: 43-037-15526
✓ Type: Oil Well Location: 2040' FSL, 740' FWL, Sec. 36, T41S R24E Lease: 14-20-603-258 Name: 36-12 API No: 43-037-15530	✓ Type: Oil Well Location: 660' FSL, 660' FWL, Sec. 25, T41S, R24E Lease: 14-20-603-258 Name: 25-14 API No: 43-037-15525
✓ Type: Oil Well Location: 1980' FNL, 198' FEL, Sec. 10, T42S, R24E Lease: 14-20-603-410 Name: 10-32 API No: 43-037-15372	✓ Type: Oil Well Location: 1800' FSL, 2163' FEL, Sec. 34, T41S, R24E Lease: 14-20-603-409 Name: 34-33 API No: 43-037-30296
✓ Type: Oil Well Location: 1529' FSL, 365' FWL, Sec. 34, T41S, R24E Lease: 14-20-603-409 Name: 34-13 API No: 43-037-31066	✓ Type: Oil Well Location: 850' FNL, 1740' FEL, Sec. 4, T42S, R24E Lease: 14-20-603-410 Name: 4-31 API No: 43-037-30330
✓ Type: Oil Well Location: 1980' FNL, 198' FWL, Sec. 34, T41S, R24E Lease: 14-20-603-409 Name: 34-22 API No: 43-037-30295	✓ Type: Oil Well Location: 553' FSL, 664' FEL, Sec. 34, T41S, R24E Lease: 14-20-603-409 Name: 34-44 API No: 43-037-31067
✓ Type: Oil Well Location: 2140' FEL, 820' FSL, Sec. 27, T41S, R24E Lease: 14-20-603-409A Name: 27-34 API No: 43-037-16255	✓ Type: Oil Well Location: 1800' FSL, 2163' FEL, Sec. 34, T41S, R24E Lease: 14-20-603-409 Name: 34-33 API No: 43-037-30296
✓ Type: Oil Well Location: 2118' FSL, 740' FEL, Sec. 27, T41S, R24E Lease: 14-20-603-409 Name: 27-43 API No: 43-037-15347	✓ Type: Oil Well Location: 490' FNL, 2318' FEL, Sec. 34, T41S, R24E Lease: 14-20-603-410 Name: 34-31 API No: 43-037-31054
✓ Type: Oil Well Location: 1980' FSL, 660' FEL, Sec. 22, T41S R24E Lease: 14-20-603-355A Name: 22-43 API No: 43-037-15760	✓ Type: Oil Well Location: 713' FNL, 975' FWL, Sec. 3, T42S, R24E Lease: 14-20-603-410 Name: 3-11 API No: 43-037-30293
✓ Type: Oil Well Location: 2140' FNL, 820' FWL, Sec 23, T41S, R24E Lease: 14-20-603-370B Name: 23-12 API No: 43-037-16002	✓ Type: Oil Well Location: 1980' FSL, 2080' FEL, Sec. 4, R42S R24E Lease: 14-20-603-410 Name: 4-33 API No: 43-037-30292
✓ Type: Oil Well Location: 660' FNL, 1980' FWL, Sec. 23, T41S, R24E Lease: 14-20-603-370B Name: 23-21 API No: 43-037-16000	✓ Type: Oil Well Location: 810' FNL, 660' FEL, Sec. 23, T41S, R24E Lease: 14-20-603-370B Name: 23-41 API No: 43-037-16001
✓ Type: Oil Well Location: 1050' FEL, 1600' FNL, Sec. 23, T41S, R24E Lease: 14-20-603-370B Name: 23-42 API No: 43-037-31043	✓ Type: Oil Well Location: 667' FNL, 776' FEL, Sec. 4, T42S, R24E Lease: 14-20-603-410 Name: 4-41 API No: 43-037-16446

✓Type: Oil Well
Location: 660' FWL, 1980' FWL Sec. 35, T41S, R24E
Lease: 14-20-603-258
Name: 35-21
API No: 43-037-15528

✓Type: Oil Well
Location: 1849' FNL, 2051' FEL, Sec. 23, T41S, R24E
Lease: 14-20-603-370B
Name: 23-32
API No: 43-037-16003

✓Type: Oil Well
Location: 684' FSL, 1984 FEL, Sec. 28, T41S, R24E
Lease: 14-20-603-409
Name: 28-34
API No: 43-037-16441

✓Type: Oil Well
Location: 1650' FNL, 990' FEL, Sec. 22, T41S, R24E
Lease: 14-20-603-355A
Name: 22-42
API No: 43-037-16437

✓Type: Oil Well
Location: 2001' FSL, 440 FEL, Sec. 4, T42S, R24E
Lease: 14-20-603-410
Name: 4-43
API No: 43-037-15369

✓Type: Oil Well
Location: 1528' FSL, 663 FEL, Sec. 33, T41S, R24E
Lease: 14-20-603-409
Name: 33-43
API No: 43-037-155356

✓Type: Oil Well
Location: 711' FNL, 584' FEL, Sec. 33, T41S, R24E
Lease: 14-20-603-409
Name: 33-41
API No: 43-037-16443

✓Type: Oil Well
Location: 1950' FNL, 1980' FEL, Sec. 22, T41S, R24E
Lease: 14-20-603-355A
Name: 22-32
API No: 43-037-15759

✓Type: Oil Well
Location: 1980' FSL, 1980' FWL, Sec. 22, T41S, R24E
Lease: 14-20-603-355A
Name: 22-23
API No: 43-037-16438

✓Type: Oil Well
Location: 660' FNL, 2073' FEL, Sec. 4, T42S, R24E
Lease: 14-20-603-410
Name: 4-34
API No: 43-037-16449

✓Type: Oil Well
Location: 724' FSL, 694' FWL, Sec. 4, T41S, R24E
Lease: 14-20-603-410
Name: 4-14
API No: 43-037-16448

✓Type: Oil Well
Location: 200' FSL, 2042 FWL, Sec. 3, T42S, R24E
Lease: 14-20-603-410
Name: 3-23
API No: 43-037-06447

✓Type: Oil Well
Location: 1980' FSL, 1980' FWL, Sec. 23, T41S, R24E
Lease: 14-20-603-370E
Name: 23-23
API No: 43-037-16005

✓Type: Oil Well
Location: 820' FSL, 500' FWL, Sec. 2, T42S, R24E
Lease: 14-20-603-259
Name: 2-14
API No: 43-037-15537

✓Type: Oil Well
Location: 1662' FNL, 1575' FWL, Sec. 35, T41S, R24E
Lease: 14-20-603-258
Name: 35-22
API No: 43-307-31068

✓Type: Oil Well
Location: 2030' FSL, 550' FEL, Sec. 3, T42S, R24E
Lease: 14-20-603-410
Name: 3-43
API No: 43-037-15368

✓Type: Oil Well
Location: 2057' FNL, 2326' FWL, Sec. 4, T24S, R24E
Lease: 14-20-603-410
Name: 4-22
API No: 43-037-31069

✓Type: Oil Well
Location: 1980' FNL, 1980' FEL, Sec. 33, T41S, R24E
Lease: 14-20-603-409
Name: 33-32
API No: 43-037-15352

✓Type: Oil Well
Location: 1980' FNL, 1813' FEL, Sec. 27, T41S, R24E
Lease: 14-20-603-409
Name: 27-32
API No: 43-037-15346

✓Type: Oil Well
Location: 1864' FSL, 1942' FWL, Sec. 28, T41S, R24E
Lease: 14-20-603-409
Name: 28-23
API No: 43-037-10244

✓Type: Oil Well
Location: 730' FNL, 559' FEL, Sec. 28, T41S, R24E
Lease: 14-20-603-409
Name: 28-41
API No: 43-037-16440

✓Type: Oil Well
Location: 1820' FNL, 1860' FEL, Sec. 2, T42S, R24E
Lease: 14-20-603-259
Name: 2-32
API No: 43-037-15536

Routing	
1- LCR / CTL	✓
2- DTS / LCR	✓
3- VLC	✓
4- RJE	✓
5- RJE	✓
6- ADA	✓

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

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

The operator of the well(s) listed below has changed (EFFECTIVE DATE: 10-01-92)
 (MOBIL OIL CORPORATION)

(new operator) U S OIL & GAS, INC.
 (address) PO BOX 270
DOLORES, CO 81323
MANDY WOOSLEY
 phone (303) 882-7923
 account no. N7420

FROM (former operator) M E P N A
 (address) POB 219031 1807A RENTWR
DALLAS, TX 75221-2585
SHIRLEY TODD/MIDLAND, TX
 phone (915) 688-2585
 account no. N 7370

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

***WHITE MESA UNIT (NAVAJO)**

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

OPERATOR CHANGE DOCUMENTATION

1. (Rule R615-8-10) Sundry or other legal documentation has been received from former operator (Attach to this form). *(Rec'd 11-2-92)*
2. (Rule R615-8-10) Sundry or other legal documentation has been received from new operator (Attach to this form). *(Req. 11-2-92) (Req. 12-16-92) (Rec'd 12-24-92)*
3. The Department of Commerce has been contacted if the new operator above is not currently operating any wells in Utah. Is company registered with the state? (yes/no) ____ If yes, show company file number: #1125940.
4. (For Indian and Federal Wells ONLY) The BLM has been contacted regarding this change (attach Telephone Documentation Form to this report). Make note of BLM status in comments section of this form. Management review of Federal and Indian well operator changes should take place prior to completion of steps 5 through 9 below.
5. Changes have been entered in the Oil and Gas Information System (Wang/IBM) for each well listed above. *(12-29-92)*
6. Cardex file has been updated for each well listed above. *(12-29-92)*
7. Well file labels have been updated for each well listed above. *(12-29-92)*
8. Changes have been included on the monthly "Operator, Address, and Account Changes" memo for distribution to State Lands and the Tax Commission. *(12-29-92)*
9. A folder has been set up for the Operator Change file, and a copy of this page has been placed there for reference during routing and processing of the original documents.

ENTITY REVIEW

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

BOND VERIFICATION (Fee wells only)

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

LEASE INTEREST OWNER NOTIFICATION RESPONSIBILITY

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

INDEXING

- 1. All attachments to this form have been microfilmed. Date: _____ 19____.

INDEXING

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

REMARKS

921216 Bbm / Farmington N.M. Not approved by 4L: BIA as of yet.
 921229 Bbm / Farmington N.M. "
 921229 MEPNA / US Oil & Gas - Requested UIC Form 5 (oper. chg. per Admin.) *Rec'd 1-7-93.

RECEIVED

JAN 07 1993

TRANSFER OF AUTHORITY TO INJECT - UIC FORM 5

DIVISION OF

OIL, GAS & MINING

Well name and number: _____

Field or Unit name: WHITE MESA UNIT API no. _____

Well location: QQ _____ section _____ township _____ range _____ county _____

Effective Date of Transfer: 10-01-92

CURRENT OPERATOR

Transfer approved by:

Name Shirley Todd Company MOBIL OIL CORPORATION

Signature Shirley Todd Address P O Box 633

Title Engineer Technician Midland, TX 79705

Date 12-29-92 Phone (915) 688-2585

Comments:

NEW OPERATOR

Transfer approved by:

Name Mandy Woosley Company U.S. OIL & GAS INC.

Signature Mandy Woosley Address P.O. Box 270

Title Corporation Secretary Delores, CO 81323

Date 1/5/93 Phone (303) 882-7923

Comments:

(State use only)

Transfer approved by [Signature] Title UIC MANAGER

Approval Date 1-14-93

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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.

RECEIVED
DEC 06 1995
DIV. OF OIL, GAS & MINING

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

3. Lease Identification and Serial No.
9954-20-603-410

6. If Indian, Allottee or Tribe Name
7. If Unit or CA, Agreement Designation

SUBMIT IN TRIPLICATE

1. Type of Well
 Oil Well Gas Well Other Water Injection Well

2. Name of Operator
 U.S. Oil & Gas, Inc.

3. Address and Telephone No.
 P.O. Box 270 Dolores, CO 81323 (970)882-7923

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
 563' FNL & 1918 FWL, Sec. 3, T42S, R24E

White Mesa Unit

8. Well Name and No.
 3-21

9. API Well No.
 43037153630051

10. Field and Pool, or Exploratory Area
 Greater Aneth Area

11. County or Parish, State
 San Juan, UT

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

TYPE OF SUBMISSION	TYPE OF ACTION
<input type="checkbox"/> Notice of Interest	<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 checked="" type="checkbox"/> Other MIT
	<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

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.)

Well was MIT'd on 10/18/95 (see attached EPA test results)

I hereby certify that the foregoing is true and correct
Signed Patrick Wooley Title Vice President Date 12/4/95
(This space for Federal or State office use)

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

18 U.S.C. Section 1701, 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

ANNULAR PRESSURE TEST

OPERATOR U.S. Oil & Gas, Inc. STATE PERMIT NO. _____

ADDRESS P.O. Box 270 EPA PERMIT NO _____

Dolores, CO DATE OF TEST 11-18-95

WELL NAME WMU # 3-21 TYPE Water Injection

LOCATION _____ QUARTER OF THE _____ QUARTER OF THE _____ QUARTER.

SECTION 3 TOWNSHIP T42S RANGE R24E

TOWNSHIP NAME White Mesa UT-AZ COUNTY NAME San Juan

COMPANY REPRESENTATIVE JAMES WOOSLEY FIELD INSPECTOR Melvin Capitan Jr.

TYPE PRESSURE GAUGE ITT BARTMANCH FACE, _____ PSI FULL SCALE, _____ PSI INCREMENTS

NEW GAUGE YES NO IF NO, DATE OF TEST CALIBRATION 10-17-95

CALIBRATION CERTIFICATION SUBMITTED: YES NO

RESULTS:

TIME	PRESSURE (PSIG)	
	ANNULUS	TUBING
9:45	1150	
9:50	1160	
9:55	1165	
10:05	1180	
10:15	1180	

CASING _____
 TUBING _____
 PACKER _____
 PACKER @ _____
 FLUID RETURN @ _____

COMMENTS: Braden Head;
NO PRESSURE OR FLUID.

TEST PRESSURE: _____
 MAX. ALLOWABLE PRESSURE CHANGE: TEST PRESSURE X 05 _____ PSI
 HALF HOUR PRESSURE CHANGE _____ PSI

TEST PASSED TEST FAILED (CHECK ONE)
 IF FAILED, NO INJECTION MAY OCCUR UNTIL CORRECTIONS HAVE BEEN MADE AND WELL PASSES.

James Woosley
 SIGNATURE OF COMPANY REPRESENTATIVE
Melvin Capitan Jr.
 SIGNATURE OF INSPECTOR

10-18-95
 DATE
10-18-95
 DATE

U.S. ENVIRONMENTAL PROTECTION AGENCY

NOTICE OF INSPECTION

Address (EPA Regional Office) Region 9 Environmental Inspection Agency 215 Fremont Street (W-6-2) San Francisco, CA 94105	Inspection Contractor THE CADMUS GROUP, INC. CORPORATE OFFICE: 135 Beaver Street Waltham, MA 02154 (617) 894-9830	Firm To Be Inspected U.S. Oil & Gas, Inc. P.O. Box 270 Dolores, CO
---	---	---

Date <i>10-18-95</i>	Notice of inspection is hereby given according to Section 1445(b) of the Safe Drinking Water Act (42 U.S.C. §300 f et seq.).
Hour <i>9:45 AM</i>	

Reason For Inspection

For the purpose of inspecting records, files, papers, processes, controls and facilities, and obtaining samples to determine whether the person subject to an applicable underground injection control program has acted or is acting in compliance with the Safe Drinking Water Act and any applicable permit or rule.

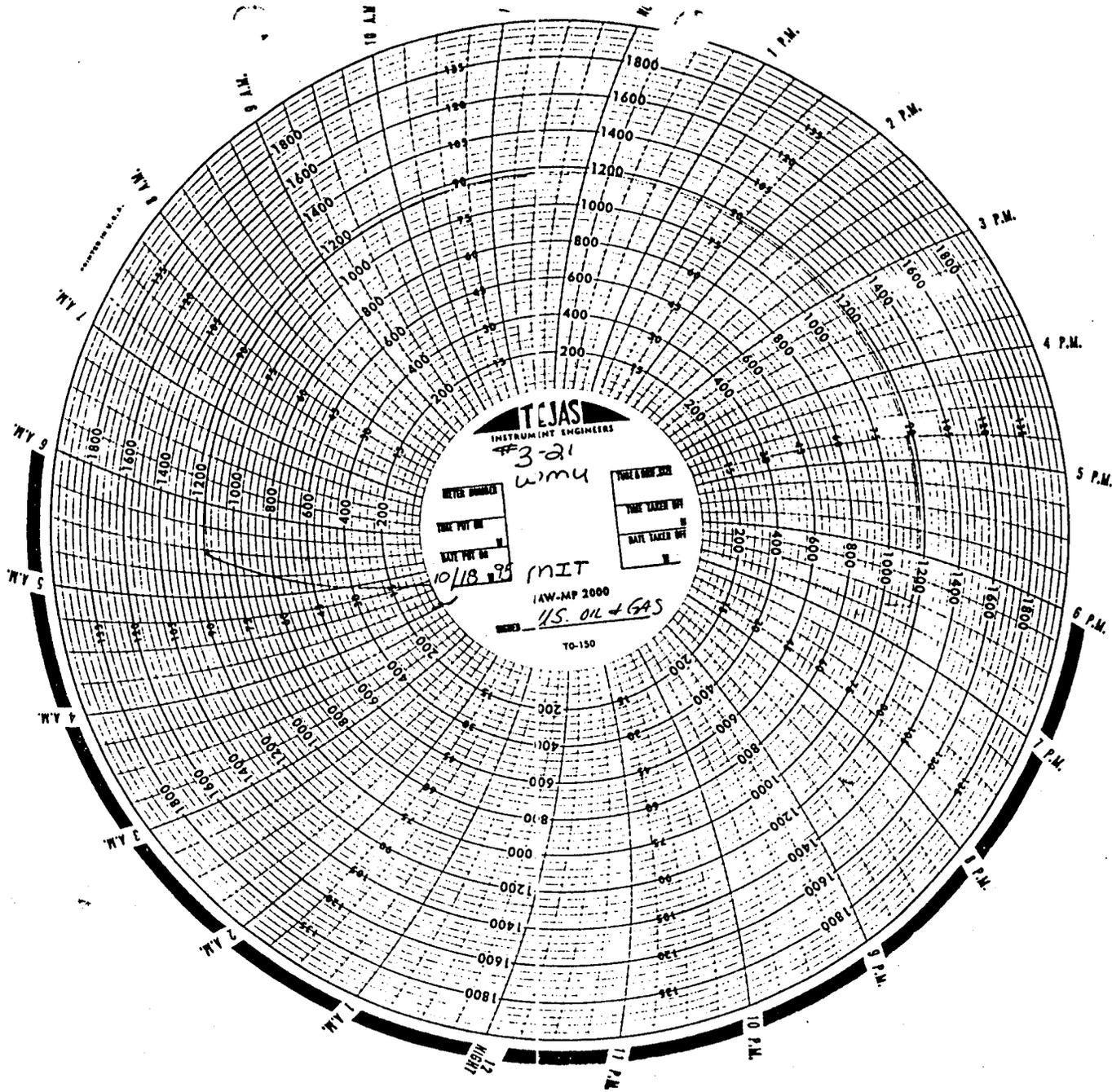
WMM #3-21 WATER INJECTION WELL, MIT.

PASSED M.I.T.

Section 1445(b) of the SDWA (42 U.S.C. §300 j-4 (b) is quoted on the reverse of this form.

Receipt of this Notice of Inspection is hereby acknowledged.

Firm Representative <i>James D. Woodley</i>	Date <i>10-18-95</i>	Inspector <i>[Signature]</i>
--	-------------------------	---------------------------------



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

1. Type of Well <input type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other Water Injection Well	5. Lease Designation and Serial No. 14-20-603-410
2. Name of Operator <i>Mobil Oil</i> US Oil & Gas, Inc.	6. If Indian, Allottee or Tribe Name Navajo
3. Address and Telephone No. P.O. Box 270, Dolores, CO 81323 970-882-7923	7. If Unit or CA. Agreement Designation White Mesa Unit
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 563' FNL & 1918' FWL, Sec. 3, T42S R24E	8. Well Name and No. # 3-21
	9. API Well No. 430371536300S1
	10. Field and Pool, or Exploratory Area Greater Aneth Area
	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
<input checked="" 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>Put back into use</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.)*

Put back into use 5/1/95.

RECEIVED
BLH
95 JUN 12 PM 2:42
070 FARMINGTON, NM

RECEIVED
JUN 03 1995

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

Signed [Signature] Title _____ Date 6/9/95

(This space for Federal or State office use)

Approved by _____ Title _____ Date _____

Conditions of approval, if any:

ACCEPTED FOR RECORD

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

JUN 13 1995

*See Instruction on Reverse Side

OPERATOR

FARMINGTON DISTRICT OFFICE

**US OIL & GAS, INC.
LIST OF WATER INJECTION WELLS**

WELL NO:	STATUS	REMARKS
2-21	Water Injection Well - ACTIVE	This is a recovery Well - not a disposal well.
3-12	Water Injection Well - SHUT IN	This well is currently shut-in. We are working on putting an upgraded water injection system on it.
3-21	Water Injection Well - ACTIVE	
4-21	Water Injection Well - SHUT IN	
4-32	Water Injection Well - TEMPORARILY ABANDONED	
4-34	Water Injection Well - PLUGGED AND ABANDONED	
4-41	Water Injection Well - SHUT IN	
		As I prepared this report for you, it came to my attention that I have been incorrectly reporting this well. This well is shut in and the volumes reported under this well should have been reported under well 34-34 instead of well 33-34 clerical error.
33-34	Water Injection Well - SHUT IN	
33-43	Water Injection Well - PLUGGED AND ABANDONED	
34-12	Water Injection Well - ACTIVE	
34-14	Water Injection Well - ACTIVE	This well is active.
34-21	Water Injection Well - ACTIVE	
34-23	Water Injection Well - ACTIVE	
34-32	Water Injection Well - SHUT IN	This well is now Shut-In, it was active and now is Inactive
34-34	Water Injection Well - ACTIVE	
34-43	Water Injection Well - ACTIVE	
35-12	Water Injection Well - ACTIVE	

NOTES:

*US Oil & Gas, Inc. does not have any disposal wells, only recovery wells.

** Please see attached Sundries for all of the above listed water injection wells.

RECAP	
9	Active Water Injection Wells
5	Shut-In Water Injection Wells
1	Temporarily Abandoned
2	Plugged and Abandoned
17	Total Water Injection Wells



US OIL & GAS, INC.

March 22, 1999

Utah Division of Oil, Gas & Mining
1594 West North Temple, Suite 1210
Salt Lake City, UT 84114-5801

RE: Annual Status Report

Dear Mr. Staley:

Please accept the enclosed document as the Annual Status Report as required by UT Admin. R 649-8-10 for the White Mesa Unit which is located in the Greater Aneth Area, Southeastern, UT.

If you have any questions or comments, please feel free to call me either at the phone listed below or I can also be reached at cellular (970) 560-1141.

Sincerely,

Patrick B. Woosley, Vice President
By MW

PB/mw

Enclosures

525 N. BROADWAY - CORTIZ, CO 81321
PHONE (970) 565-0793 FAX (970) 565-7112

43.037.15363

WHITE MESA UNIT WELLS BY TRACTS & STATUS

TRACT # 1 LEASE # 14-20-603-258

WELLS # 28-12 P&Ad ✓ 35-22 P&Ad
26-14 P&Ad ✓ 35-12 WIW
25-23 P&Ad ✓ 35-13 POW
✓ 25-14 POW ✓ 35-14 POW
25-34 P&Ad ✓ 35-23 T&Ad (PA)
✓ 35-21 P&Ad ✓ 35-34 POW
35-41 P&Ad

TRACT # 2 LEASE # 14-20-603-258

WELLS # ✓ 36-21 POW
✓ 36-12 POW
36-22 P&Ad

TRACT # 3 LEASE # 14-20-603-259

WELLS # ✓ 2-11 POW 2-23 P&Ad
✓ 2-21 WIW ✓ 2-14 P&Ad
✓ 2-12 POW 11-11 D&Ad
2-23 P&Ad

TRACT # 5 LEASE # 14-20-603-355

WELLS # ✓ 22-32 P&Ad ✓ 22-43 POW
✓ 22-42 P&Ad ✓ 22-34 POW
✓ 22-23 P&Ad

TRACT # 6 LEASE # 14-20-603-370

WELLS # ✓ 23-21 POW ✓ 23-23 P&Ad
✓ 23-41 POW 23-33 P&Ad
✓ 23-12 POW ✓ 23-14 POW
✓ 23-32 P&Ad 23-34 P&Ad
✓ 23-42 POW

TRACT # 7 LEASE # 14-20-603-407

WELLS # ✓ 32-23 POW
32-14 P&Ad
✓ 32-34 POW

TRACT # 8 LEASE # 14-20-603-408

WELLS # 5-43 P&Ad
✓ 8-41 P&Ad

TRACT # 10 LEASE # 14-20-603-409 A

WELLS # 27-41 P&Ad 27-13 P&Ad
✓ 27-32 P&Ad ✓ 27-23 POW
27-14 P&Ad 27-14A P&Ad

TRACT # 9 LEASE # 14-20-603-409

WELLS # ✓ 27-21 POW ✓ 34-22 POW
✓ 27-22 POW ✓ 34-42 POW
✓ 28-43 P&Ad ✓ 34-44 POW
✓ 28-34 P&Ad 27-12 POW
✓ 27-34 POW ✓ 28-41 P&Ad
33-21 P&Ad 28-23 P&Ad
✓ 34-31 POW 27-43 POW
✓ 33-32 P&Ad ✓ 33-41 P&Ad
✓ 33-23 POW ✓ 33-43 P&Ad
✓ 33-34 WIW ✓ 33-44 POW
✓ 34-23 WIW ✓ 34-34 WIW

✓ 34-21 WIW
34-41 P&Ad
✓ 34-12 WIW
✓ 34-32 WIW
✓ 34-24 POW
✓ 34-43 P&Ad
33-14 P&Ad
✓ 34-13 POW
✓ 34-14 WIW
✓ 34-33 POW

TRACT # 11 LEASE # 14-20-603 410

WELLS # ✓ 4-21 WIW ✓ 4-32 T&Ad
✓ 4-31 POW 4-23 P&Ad
✓ 4-41 POW ✓ 4-33 POW
✓ 4-42 POW ✓ 4-43 P&Ad
4-12 P&Ad ✓ 4-14 P&Ad
✓ 4-22 P&Ad ✓ 4-24 POW
✓ 4-34 P&Ad ✓ 3-11 T&Ad
3-14 P&Ad 3-34 P&Ad

✓ 3-21 WIW 10-31 POW
✓ 3-11 POW 10-41 P&Ad
✓ 3-12 WIW
✓ 3-32 POW
3-22 PURPOSED
✓ 3-23 P&Ad
✓ 3-13 P&Ad
9-21 P&Ad

T425 R34E S1
43-037-15363

WHITE MESA UN T
WELLS BY TRACTS AND
STATUS

TRACT # 1 LEASE # 14-20-603-258
WELL # ✓ 26-12 P&AD ✓ 35-22 P&AD
✓ 26-14 P&AD ✓ 35-12 WIW
✓ 25-23 P&AD ✓ 35-13 POW
✓ 25-14 POW ✓ 35-14 POW
✓ 25-34 P&AD ✓ 35-23 P&AD
✓ 35-21 P&AD ✓ 35-34 POW
✓ 35-41 P&AD

TRACT # 2 LEASE # 14-20-603-258
WELL # ✓ 36-21 POW
✓ 36-12 POW
✓ 36-22 P&AD

TRACT # 3 LEASE # 14-20-603-259
WELL # ✓ 2-11 POW ✓ 2-23 P&AD
✓ 2-21 WIW ✓ 2-14 P&AD
✓ 2-12 POW ✓ 11-11 D&AD
✓ 2-23 P&AD

TRACT # 5 LEASE # 14-20-603-355
WELL # ✓ 22-32 P&AD ✓ 22-43 POW
✓ 22-42 F&AD ✓ 22-34 POW
✓ 22-23 F&AD

TRACT # 6 LEASE # 14-20-603-370
WELL # ✓ 23-21 POW ✓ 23-23 P&AD
✓ 23-41 POW ✓ 23-33 P&AD
✓ 23-12 POW ✓ 23-14 POW
✓ 23-32 P&AD ✓ 23-34 P&AD
✓ 23-42 POW

TRACT # 7 LEASE # 14-20-603-407
WELL # ✓ 32-23 FOW
✓ 32-14 F&AD
✓ 32-34 FOW

TRACT # 8 LEASE # 14-20-603-408
WELL # ✓ 5-43 P&AD
✓ 8-41 P&AD

TRACT # 10 LEASE # 14-20-603-409 A
WELL # ✓ 27-41 P&AD ✓ 27-13 P&AD
✓ 27-32 P&AD ✓ 27-23 POW
✓ 27-14 P&AD ✓ 27-14A P&AD

TRACT # 9 LEASE # 14-20-603-409
WELL # ✓ 27-21 POW ✓ 34-22 POW ✓ 34-21 WIW
✓ 27-22 POW ✓ 34-42 POW ✓ 34-41 P&AD
✓ 28-43 P&AD ✓ 34-44 POW ✓ 34-12 WIW
✓ 27-34 P&AD ✓ 27-12 POW ✓ 34-32 WIW
✓ 33-21 P&AD ✓ 28-41 P&AD ✓ 34-24 POWSI
✓ 34-31 POW ✓ 28-23 P&AD ✓ 34-43 WIW
✓ 33-32 P&AD ✓ 27-43 POW ✓ 33-14 P&AD
✓ 33-23 POW ✓ 33-41 P&AD ✓ 34-13 POW
✓ 33-34 WIW ✓ 33-43 P&AD ✓ 34-14 WIW
✓ 34-23 WIW ✓ 33-44 POW ✓ 34-33 POW
✓ 28-34 P&AD ✓ 34-34 WIW

TRACT # 11 LEASE # 14-20-603-410
WELL # ✓ 4-21 WIW ✓ 4-32 T&AD ✓ 3-21 WIW ✓ 10-31 POW
✓ 4-31 POW ✓ 4-23 P&AD ✓ 3-41 POW ✓ 10-41 P&AD
✓ 4-41 WIW ✓ 4-33 POW ✓ 3-12 WIW
✓ 4-42 POW ✓ 4-43 P&AD ✓ 34-32 POW
4-12 P&AD ✓ 4-14 P&AD 3-22 PROPOSED
✓ 4-22 P&AD ✓ 4-24 POW ✓ 3-23 P&AD
✓ 4-34 P&AD ✓ 3-11 T&AD ✓ 3-43 P&AD
3-14 P&AD ✓ 3-34 P&AD ✓ 9-21 P&AD



US OIL & GAS, INC.

February 13, 2001

Utah Division of Oil, Gas & Mining
1594 West North Temple, Suite 1210
Salt Lake City, UT 84114-5801

RE: Annual Status Report

Dear Mr. Staley:

43,037,15363

Please accept the enclosed document as the Annual Status Report as required by UT Admin. R 649-8-10 for the White Mesa Unit which is located in the Greater Aneth Area, Southeastern, UT.

In 1999 US OIL & GAS, INC. reported 3 Wells that were shut-in for an extended period of time.

Well # 4-32	Lease # 14-20-603-41C	API # 430371536500S1
Well # 34-24	Lease # 14-20 603-409	API # 430373009800S1
Well # 3-11	Lease # 14-20-603-41C	API # 430373029300S1

US OIL & GAS, INC. returned these 3 wells to production in 2000 and now have every well on the White Mesa Unit on production. The attached document shows all the wells by their respective tracts and the wells that were returned to production are in blue. Please accept this as the annual status report for 2000.

If you have any questions or comments, please feel free to call me either at the phone listed below or I can also be reached at cellular (970) 560-2404.

Sincerely,

Patrick B. Woosley, Vice President

PB/pw

Enclosures

RECEIVED

FEB 27 2001

DIVISION OF
OIL, GAS AND MINING

WHITE MESA UNIT
WELLS BY TRACTS AND
STATUS

TRACT # 11 LEASE # 14-20-01-0258
WELL # 26-12 P&AD 35-22 P&AD
26-14 P&AD 35-12 WIW
25-23 P&AD 35-13 POW
25-14 POW 35-14 POW
25-34 P&AD 35-23 P&AD
35-21 P&AD 35-34 POW
35-41 P&AD

TRACT # 11 LEASE # 14-20-01-0258
WELL # 36-21 POW
36-12 POW
36-22 P&AD

TRACT # 11 LEASE # 14-20-01-0258
WELL # 2-11 POW 2-23 P&AD
2-21 WIW 2-14 P&AD
2-12 POW 11-11 D&AD
2-23 P&AD

TRACT # 11 LEASE # 14-20-01-0258
WELL # 22-32 P&AD 22-43 POW
22-42 P&AD 22-34 POW
22-23 P&AD

TRACT # 11 LEASE # 14-20-01-0258
WELL # 23-21 POW 23-23 P&AD
23-41 POW 23-33 P&AD
23-12 POW 23-14 POW
23-32 P&AD 23-34 P&AD
23-42 POW

TRACT # 11 LEASE # 14-20-01-0258
WELL # 32-23 POW
32-14 P&AD
32-34 POW

TRACT # 11 LEASE # 14-20-603-408
WELL # 5-43 P&AD
8-41 P&AD

TRACT # 11 LEASE # 14-20-603-408
WELL # 27-41 F&AD 27-13 P&AD
27-32 F&AD 27-23 POW
27-14 F&AD 27-14A P&AD

TRACT # 11 LEASE # 14-20-603-408
WELL # 27-21 POW 34-22 POW 34-21 WIW
27-22 POW 34-42 POW 34-41 P&AD
28-43 P&AD 34-44 POW 34-12 WIW
27-34 P&AD 27-12 POW 34-32 WIW
33-21 P&AD 28-41 P&AD 34-24 POW
34-31 POW 28-23 P&AD 34-43 WIW
33-32 P&AD 27-43 POW 33-14 P&AD
33-23 POW 33-41 P&AD 34-13 POW
33-34 WIW 33-43 P&AD 34-14 WIW
34-23 WIW 33-44 POW 34-33 POW
28-34 P&AD 34-34 WIW

TRACT # 11 LEASE # 14-20-603-410
WELL # 4-21 WIW 4-32 POW
4-31 POW 4-23 P&AD
4-41 WIW 4-33 POW
4-42 POW 4-43 P&AD
4-12 P&AD 4-14 P&AD
4-22 P&AD 4-24 POW
4-34 P&AD 3-11 POW
3-14 P&AD 3-34 P&AD

3-21 WIW 10-31 POW
3-41 POW 10-41 P&AD
3-12 WIW
34-32 POW
3-22 PROPOSED
3-23 P&AD
3-43 P&AD
9-21 P&AD

T 435 R 24E S-3
43039-15 363

WHITE MESA UNIT
WELLS BY TRACTS AND
STATUS

TRACT # 1 LEASE # 14-20-603-258
WELL # 26-12 P&AD 35-22 P&AD
26-14 P&AD 35-12 WIW
25-23 P&AD 35-13 POW
25-14 POW 35-14 POW
25-34 P&AD 35-23 P&AD
35-21 P&AD 35-34 POW
35-41 P&AD

TRACT # 2 LEASE # 14-20-603-258
WELL # 36-21 FOW
36-12 FOW
36-22 F&AD

TRACT # 3 LEASE # 14-20-603-259
WELL # 2-11 POW 2-23 P&AD
2-21 WIW 2-14 P&AD
2-12 POW 11-11 D&AD
2-23 P&AD

TRACT # 5 LEASE # 14-20-603-355
WELL # 22-32 P&AD 22-43 POW
22-42 P&AD 22-34 POW
22-23 P&AD

TRACT # 6 LEASE # 14-20-603-370
WELL # 23-21 POW 23-23 P&AD
23-41 POW 23-33 P&AD
23-12 POW 23-14 POW
23-32 P&AD 23-34 P&AD
23-42 POW

TRACT # 7 LEASE # 14-20-603-407
WELL # 32-23 POW
32-14 P&AD
32-34 POW

TRACT # 8 LEASE # 14-20-603-408
WELL # 5-43 P&AD
8-41 P&AD

TRACT # 10 LEASE # 14-20-603-409 A
WELL # 27-41 P&AD 27-13 P&AD
27-32 P&AD 27-23 POW
27-14 P&AD 27-14A P&AD

TRACT # 9 LEASE # 14-20-603-409
WELL # 27-21 POW 34-22 POW 34-21 WIW
27-22 POW 34-42 POW 34-41 P&AD
28-43 P&AD 34-44 POW 34-12 WIW
27-34 P&AD 27-12 POW 34-32 WIW
33-21 P&AD 28-41 P&AD 34-24 POW
34-31 POW 28-23 P&AD 34-43 WIW
33-32 P&AD 27-43 POW 33-14 P&AD
33-23 POW 33-41 P&AD 34-13 POW
33-34 WIW 33-43 P&AD 34-14 WIW
34-23 WIW 33-44 POW 34-33 POW
28-34 P&AD 34-34 WIW

TRACT # 11 LEASE # 14-20-603-410
WELL # 4-21 WIW 4-32 POW 3-21 WIW 10-31 POW
4-31 POW 4-23 P&AD 3-41 POW 10-41 P&AD
4-41 WIW 4-33 POW 3-12 WIW
4-42 POW 4-43 P&AD 34-32 POW
4-12 P&AD 4-14 P&AD 3-22 PROPOSED
4-22 P&AD 4-24 POW 3-23 P&AD
4-34 P&AD 3-11 POW 3-43 P&AD
3-14 P&AD 3-34 P&AD 9-21 P&AD

T435 R24E
SEC-03
43-037-15363

RECEIVED

MAR 11 2002

DIVISION OF
OIL, GAS AND MINING



US OIL & GAS, INC.

February 28, 2002

Utah Division of Oil, Gas & Mining
1594 West North Temple, Suite 1210
Salt Lake City, UT 84114-5801

RE: Annual Status Report

Dear Mr. Staley:

Please accept the enclosed White Mesa Unit report of Wells by tracts and status as a part of US Oil & Gas, Inc. annual status report for 2001. The attached document shows all the wells by their respective tracts and the wells status for the year 2001.

Sincerely,

Patrick B. Woosley,
Vice President

Enclosures

RECEIVED

MAR 11 2002

DIVISION OF
OIL, GAS AND MINING