

FILE NOTATIONS

Entered in NID File
 Entered On S R Sheet
 Location Map Pinned
 Card Indexed
 IWR for State or Fee Land

Checked by Chief
 Copy NID to Field Office
 Approval Letter
 Disapproval Letter

COMPLETION DATA:

Date Well Completed 9/20/57 Location Inspected
 OW WW TA Bond released
 GW OS PA State of Fee Land

LOGS FILED

Driller's Log 12/4/57
 Electric Logs (No.) 2
 E I E-I GR GR-N Micro
 Lat Mi-L Sonic Others

3-12 & 3 Connected to a water injection well for the White Mesa Unit.

- Scout Report sent out
- Noted in the NID File
- Location map pinned
- Approval or Disapproval Letter
- Date Completed, P. & A. or operations suspended 9-20-57
- Pin changed on location map
- Affidavit and Record of A & P
- Water Shut Off Test
- Gas-Oil Ratio Test
- Well Log Filed

State Utah
②

Company Continental Oil Co.

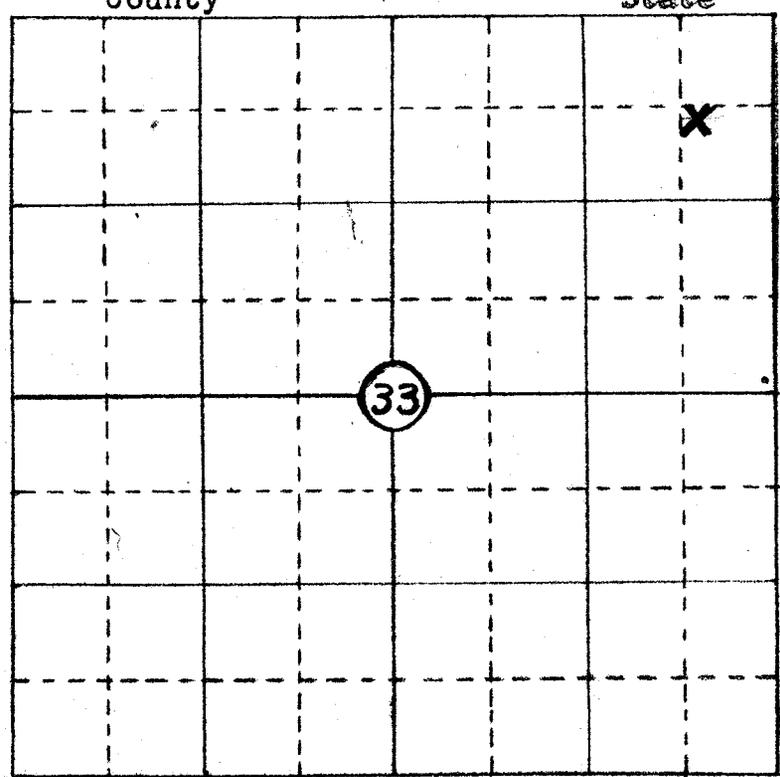
Lease East Desert Creek Well No. A-5 ^{Navajo}

Sec. 33, T. 41S, R. 24E, S. 1, P. 11M

Location 711' FNL, 584' FEL

Elevation 4694' Ground Elevation

San Juan County Utah State



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 D. Burd
Harold D. Burd
Registered L. S. & P. E.
Wyo. Reg. No. 425

Surveyed July 19, 1957

(SUBMIT IN TRIPLICATE)

Indian Agency **NAVAJO**

			X

UNITED STATES **Lease No. 14-20-603-409**
DEPARTMENT OF THE INTERIOR **MINES**
GEOLOGICAL SURVEY **Lease No.**

Sec. 33

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	X	SUBSEQUENT REPORT OF WATER SHUT-OFF	
NOTICE OF INTENTION TO CHANGE PLANS		SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF		SUBSEQUENT REPORT OF ALTERING CASING	
NOTICE OF INTENTION TO REDRILL OR REPAIR WELL		SUBSEQUENT REPORT OF REDRILLING OR REPAIR	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE		SUBSEQUENT REPORT OF ABANDONMENT	
NOTICE OF INTENTION TO PULL OR ALTER CASING		SUPPLEMENTARY WELL HISTORY	
NOTICE OF INTENTION TO ABANDON WELL			

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

Navajo

July 19, 19 **57**

Well No. **A-5** is located **711** ft. from **[N]** line and **904** ft. from **[E]** line of sec. **33**

NE 1/4 Sec. 33 (1/4 Sec. and Sec. No.) **41S** (Twp.) **2E** (Range) **S. L. PM** (Meridian)
East Desert Creek (Field) **San Juan County** (County or Subdivision) **Utah** (State or Territory)

The elevation of the ~~depth~~ **ground** above sea level is **4694** ft.

DETAILS OF WORK

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

It is proposed to drill this well with rotary tools to an estimated depth of 5600' to test the Paradox formation. Approximately 250' of 13-1/8" surface casing will be run and cemented and approximately 1500' of 8-5/8" casing will be run and cemented as an intermediate string. If commercial production is found, a 5-1/2" production string 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 **P. O. Box 698**
Durango, Colorado

ORIGINAL SIGNED BY:
By **BURTON HALL**
Title **District Superintendent**

Company Continental Oil Co.

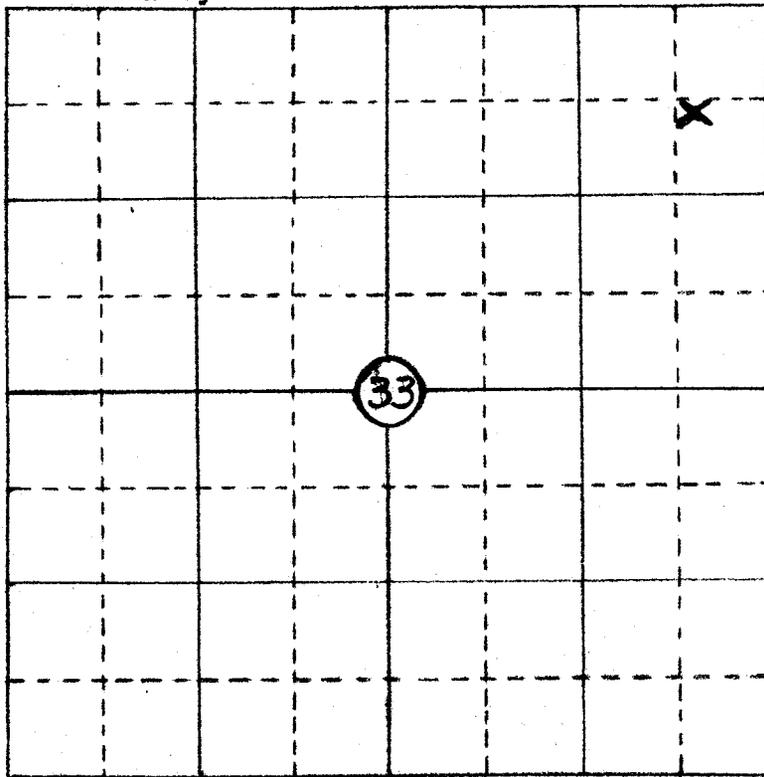
Lease East Desert Creek Well No. A-5 ^{Navajo}

Sec. 33, T. 41S, R. 24E, S. 14, P. 1M

Location 711' FNK, 584' FEL

Elevation 4694' Ground Elev.

San Juan County Utah State



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 D. Burd

Harold D. Burd
Registered L. S. & P. E.
Wyo. Reg. No. 425

Surveyed July 19, 1957

August 5, 1957

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

Gentlemen:

This is to acknowledge receipt of your notice of intention to drill Well No. Navajo A-5, which is to be located 711 feet from the north line and 584 feet from the east line of Section 33, Township 41 South, Range 24 East, SIEM, San Juan County, Utah.

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

Yours very truly,

OIL & GAS CONSERVATION COMMISSION

GLEON B. FRIGHT
SECRETARY

CBF:cn

cc: Phil McGrath
USGS, Farmington, N. M.

Don Russell
USGS, Salt Lake City, Ut.

TOOLS USED

Rotary tools were used from surface feet to 5637 feet, and from _____ feet to _____ feet
 Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

~~November 11~~, 19 57 Put to producing September 20, 19 57

The production for the first 24 hours was 2136 barrels of fluid of which 99% was oil; _____ %
 emulsion; _____ % water; and .1% sediment ~~xxx~~ BS&w Gravity, 41.3 @ 60° API

If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in. _____

EMPLOYEES

_____, Driller CONTRACTOR: _____, Driller
 _____, Driller Arapahoe Drilling Co. _____, Driller

FORMATION RECORD

FROM-	TO-	TOTAL FEET	FORMATION
2204	2285	81	Shinerump
2285	2728	443	Moenkopi
2728	3436	708	Organ Rock
3436	4435	999	Cedar Mesa
4435	5252	817	Hermosa
5252	5637 TD	385	Paradox

FORM- TO- SOLVD KBLI (OVER) REFORM 16-43004-4

WAB-LMK
 11-9-57

FORMATION RECORD - Completed

Dist: USGS(2) State of Utah(2) REW JBH

GEOLOGICAL SURVEY
 DEPARTMENT OF THE INTERIOR
 UNITED STATES

INDEXED
 FILED
 OCT 10 1957
 DISTRICT OFFICE
 DENVER, COLORADO

DEC 4 1957

(SUBMIT IN TRIPLICATE)

Indian Agency NAVAJO

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

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Allottee 70352

Lease No. 14-20-603-409

Sec. 33

SUNDRY NOTICES AND REPORTS ON WELLS

Noted
11-6 H

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

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

October 24, 19 57

Navajo

Well No. A-5 is located 711 ft. from N line and 586 ft. from W line of sec. 33

NE 1/4 Sec. 33

41S

24E

SLW

(1/4 Sec. and Sec. No.)

(Twp.)

(Range)

(Meridian)

HITE MESA

SAN JUAN COUNTY

UTAH

(formerly East Desert Creek)

County or Subdivision

(State or Territory)

The elevation of the derrick floor above sea level is 4707 ft.

DETAILS OF WORK

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

Spudded 8-11-57; drilled w/rotary tools to 163'. Ran 5 jts. 152' of 13-3/8" 44# surface casing; cemented w/200 sacks neat. Drilled to 1374' ran 34 joints, 1374' 8-5/8" 24# intermediate casing, cemented w/200 sacks regular. Drilled to 5637' TD. Ran 136 jts. 5637' 5 1/2" 14# production casing, cemented w/100 sacks cement plus 11 cubic feet Celite followed w/250 sacks regular. Perforated, acidized, ran 2-7/8" tubing and acidized. Rig released 9-13-57. Completed as a flowing well in the Paradox formation. Estimated flowing potential 2136 BOPD on 1" choke.

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

CONTINENTAL OIL COMPANY

Company

BOX 696

Address

DURANGO, COLORADO

ORIGINAL SIGNED BY:

BURTON HALL

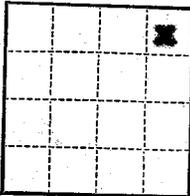
By

District Superintendent

Title

(SUBMIT IN TRIPLICATE)

Indian Agency NAVAJO



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Allottee 70352

Lease No. 14-20-603-409

Sec. 33

SUNDRY NOTICES AND REPORTS ON WELLS

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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)

October 24, 19 57

Navajo

Well No. A-5 is located 711 ft. from N line and 584 ft. from E line of sec. 33

NE 1/4 Sec. 33
(1/4 Sec. and Sec. No.)

41S
(Twp.)

24E
(Range)

SLPM
(Meridian)

HITE MESA
(formerly East Desert Creek)

SAN JUAN COUNTY
(County or Subdivision)

UTAH
(State or Territory)

The elevation of the derrick floor above sea level is 4707 ft.

DETAILS OF WORK

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

Spudded 8-11-57; drilled w/rotary tools to 163'. Ran 5 jts. 152' of 13-3/8" 48# surface casing; cemented w/200 sacks neat. Drilled to 1374' ran 34 joints, 1374' 8-5/8" 24# intermediate casing, cemented w/200 sacks regular. Drilled to 5637' TD. Ran 136 jts. 5637' 5 1/2" 14# production casing, cemented w/100 sacks cement plus 11 cubic feet Celite followed w/250 sacks regular. Perforated, acidized, ran 2-7/8" tubing and acidized. Rig released 9-13-57. Completed as a flowing well in the Paradox formation. Estimated flowing potential 2136 BOPD on 1" choke.

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

Company CONTINENTAL OIL COMPANY

Address BOX 698
DURANGO, COLORADO

ORIGINAL SIGNED BY:
BURTON HALL

By _____

Title District Superintendent

EPP

Copy H. L. C.

Form approved.
Budget Bureau No. 42-R359.4

PAID

Form 9-331 b
(April 1952)

(SUBMIT IN TRIPLICATE)

Indian Agency Navajo

	33		

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Allottee _____
Lease No. 14-20-603-409

WI full

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	SUBSEQUENT REPORT OF WATER SHUT-OFF	RECEIVED MAR 7 1963 U. S. GEOLOGICAL SURVEY ALBUQUERQUE, NEW MEXICO
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		
<u>Notice of Intention to Convert to Water Injection</u>		

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

March 5, 1963

Well No. 38 is located 711 ft. from N line and 504 ft. from E line of sec. 33

NE/4 Sec. 33 41S 24E SLPM
 (1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)

White Mesa Unit San Juan County Utah
 (Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 4707 ft.

DETAILS OF WORK

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

It is proposed to convert the subject well from producing status to water injection status. Continental's Plan of Development and Operations for the White Mesa Unit, approved by Regional Oil and Gas Supervisor, included this well as a water injection well.

RECEIVED
 MAR 8 1963
 OIL CON. COM.
 DIST. 3

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

Company Continental Oil Company

Address P. O. Box 3312
Durango, Colorado

By RE Jensen
 Title District Superintendent

am
FAC
478

PMB
7

Form 9-331b
(April 1952)

(SUBMIT IN TRIPLICATE)

Indian Agency Navajo

		X
33		

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Allottee _____
Lease No. 14-20-603-409

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	
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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	<u>Subsequent Report of Conversion to Water Injection</u>	X

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

March 12, 19 63

Well No. 38 is located 711 ft. from N line and 584 ft. from E line of sec. 33
NE/4 Sec. 33 41S 21E SLM
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
White Mesa Unit San Juan County Utah
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 4707 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)

The subject well has been converted to water injection status from producing status as approved. Rods and tubing were pulled from the well, and water is being injected down the casing.

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

Company Continental Oil Company
Address P. O. Box 3312
Durango, Colorado
By RE Jensen
Title Asst. District Supt.



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Indian Agency Navajo

Allottee _____
Lease No. 14-20-603-409

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	SUBSEQUENT REPORT OF WATER SHUT-OFF	
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NOTICE OF INTENTION TO PULL OR ALTER CASING	SUPPLEMENTARY WELL HISTORY	
NOTICE OF INTENTION TO ABANDON WELL	<u>Subsequent Report of Conversion to Water Injection</u>	X

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

March 12, 19 63

Well No. 38 is located 711 ft. from N line and 584 ft. from E line of sec. 33
NE/4 Sec. 33 41S 24E SLM
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
White Mesa Unit San Juan County Utah
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 4707 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)

The subject well has been converted to water injection status from producing status as approved. Rods and tubing were pulled from the well, and water is being injected down the casing.

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

Company Continental Oil Company
 Address P. O. Box 3312
Durango, Colorado
 By RE Johnson
 Title Asst. District Supt.

CONTINENTAL OIL COMPANY

P. O. Box 3312
Durango, Colorado
April 22, 1963

**TO: ALL OPERATORS - WHITE MESA UNIT
U. S. DEPARTMENT OF THE INTERIOR - GEOLOGICAL SURVEY
STATE OF UTAH - OIL & GAS CONSERVATION COMMISSION**

Production for March, 1963 averaged 4427 BOPD, which is a decrease of 366 BOPD. The decrease is attributed to converting two wells to water injection wells and natural decline in the rest of the wells. Daily average gas production was 9052 MCFD, which is below the allowable of 10,500 MCFD. All wells are producing at allowable.

Following is a tabulation of injection rates and pressures:

<u>Well No.</u>	<u>Bbls. Injected</u>	<u>Days</u>	<u>Pressure</u>	<u>Daily Average</u>
WMD #38	21,000	26	240	808
WMD #47	78,768	22	0	3,580
WMD #49	23,053	28	0	823
WMD #79	<u>1,673</u>	28	1151	<u>60</u>
Total	124,494			4,016

White Mesa Unit #49 has been choked back in attempt to balance the injection pattern with water injection in Nos. 38 and 47. No. 49 is the original pilot injection well and has a large cumulative of injected water.

Bids from 4 contractors were solicited and opened for the construction of the water supply header and the main trunk lines. The work consists of ditching, hauling, stringing, welding, coating and backfilling 1300' -10 3/4", 200' -5 1/2", 200' -4 1/2", and 6000' of 6 5/8" P.E. pipe. It was also necessary to tie in the water wells and the header. Flint Engineering and Construction Company was the lowest bidder with a bid of \$11,695. The contract has been awarded to Flint Engineering and Construction and work will be started on April 22, 1963. The work to convert 3" flow lines to injection lines was not included in this bid and this will be delayed until all the other work is completed in order to maintain the producing rate as high as possible.

Bush Manufacturing Company of Tulsa was the low bidder for skid-mounting the 3 Ingersoll Rand Engines and pumps. Skid plans have been approved, and the 3 engines are in Tulsa for mounting. Bush is waiting on delivery of the two main pumps. It is understood the small booster pump has been shipped.

During the month an attempt was made to stimulate White Mesa Unit #30. The well is completed with 2 7/8" casing and has been shut-in since the initiation of the Unit. Cement was cleaned out of the hole from 5780' to 5805' and the well was perforated from 5783' to 5794' opposite the Subsons 2 vuggy section. The well was then acidized with 750 gallons HCA with an average injection pressure of 3350 psi. Acidizing and perforating failed to stimulate the well and it has a potential of 1 BOPD, which does not justify installation of pumping equipment. It has been shut-in pending conversion to water injection.

UNITED STATES DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPlicate*
(Other instructions on reverse side)

PI Form approved.
Budget Bureau No. 42-R1124

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

2. NAME OF OPERATOR
CONTINENTAL OIL COMPANY

3. ADDRESS OF OPERATOR
Box 460, HOBBS, N.M. 88240

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.)
At surface
711' FNL @ 564' FEL @ Sec. 33

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GR, etc.)
4694' DF

5. LEASE DESIGNATION AND SERIAL NO.
14-20-603-409

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
NAVAJO

7. UNIT AGREEMENT NAME
WHITE MESA

8. FARM OR LEASE NAME
WHITE MESA UNIT

9. WELL NO.
38

10. FIELD AND POOL, OR WILDCAT
DESERT CREEK

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec. 33 T. 41 S. R. 29 E

12. COUNTY OR PARISH 13. STATE
SAN JUAN UTAH

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

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

TEST WATER SHUT-OFF
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) Indefinitely Shut-in

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.)*

As required by Rule C-22, Utah Oil & Gas Conservation Commission, Para (3), the well named above is being reported as indefinitely shut-in for the reason indicated below:

- | | |
|--|---------------------|
| <u>REASON</u> | <u>DATE SHUT-IN</u> |
| <input type="checkbox"/> High Water Volume | |
| <input type="checkbox"/> Mechanical Problems | |
| <input checked="" type="checkbox"/> Holding For Secondary Recovery Use | <u>9-30-69</u> |
| <input type="checkbox"/> Uneconomical To Produce | |
| <input checked="" type="checkbox"/> Pending Engineering Evaluation | |

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

SIGNED [Signature] TITLE SR. ANALYST DATE 1-14-75

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

USGS-4, UOGCC-2. File

*See Instructions on Reverse Side

UNITED STATES DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPPLICATE*
(Other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R1424.

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

2. NAME OF OPERATOR CONTINENTAL OIL COMPANY

3. ADDRESS OF OPERATOR Box 460, HOBBS, N.M. 88240

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.)
At surface
711' FNL & 564' FEL of Sec. 33

14. PERMIT NO. _____

15. ELEVATIONS (Show whether DF, RT, GR, etc.)
4694' DF

5. LEASE DESIGNATION AND SERIAL NO.
14-20-603-409

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
NAVAJO

7. UNIT AGREEMENT NAME
WHITE MESA

8. FARM OR LEASE NAME
WHITE MESA UNIT

9. WELL NO.
38

10. FIELD AND POOL, OR WILDCAT
DESERT CREEK

11. SEC., T., R., M., OR BLE. AND SURVEY OR AREA
Sec. 33 T. 41 S. R. 29 E

12. COUNTY OR PARISH 13. STATE
SAN JUAN UTAH

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

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

(NOTE: Report results of multiple completion or 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.)*

As required by Rule C-22, Utah Oil & Gas Conservation Commission, Para (3), the well named above is being reported as indefinitely shut-in for the reason indicated below:

- | | |
|--|---------------------|
| <u>REASON</u> | <u>DATE SHUT-IN</u> |
| <input type="checkbox"/> High Water Volume | |
| <input type="checkbox"/> Mechanical Problems | |
| <input checked="" type="checkbox"/> Holding For Secondary Recovery Use | <u>9-30-69</u> |
| <input type="checkbox"/> Uneconomical To Produce | |
| <input checked="" type="checkbox"/> Pending Engineering Evaluation | |

18. I hereby certify that the foregoing is true and correct
SIGNED [Signature] TITLE SR. ANALYST DATE 1-14-75

(This space for Federal or State office use)
APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

USGS-4, USGCC-2. File

*See Instructions on Reverse Side

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPL
(Other instructions
verse side)

Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.
14-20-603-409

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

NAVAJO

7. UNIT AGREEMENT NAME
White Mesa

8. FARM OR LEASE NAME
White Mesa Unit

9. WELL NO.
38

10. FIELD AND POOL, OR WILDCAT
Desert Creek

11. SEC., T., E., M., OR BLK. AND SURVEY OR AREA
Sec 33, T.41S, R. 24E

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 *Water Intention*

2. NAME OF OPERATOR
Continental Oil Company

3. ADDRESS OF OPERATOR
P. O. Box 460, Hobbs, New Mexico 88240

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.)
At surface
711' FUL & 560' FEL

14. PERMIT NO. 15. ELEVATIONS (Show whether DF, RT, GR, etc.)
4694 DF

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)
FULL OR ALTER CASING
MULTIPLE COMPLETE
ABANDON*
CHANGE PLANS

SUBSEQUENT REPORT OF:

WATER SHUT-OFF
FRACTURE TREATMENT
SHOOTING OR ACIDIZING
(Other) *SHUT-IN*
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.)*

Status of Well: *SHUT-IN*
Approximate date that temp. aban. commenced: *9-30-69*
Reason for temp. aban.: *Pending Engineering EVALUATION*
Future plans for well: *Hold for secondary*

Approximate date of future W. O. or plugging: *Indefinite*

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

SIGNED *[Signature]* TITLE *Asst Staff Asst* DATE *12-1-75*

(This space for Federal or State office use)

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

USGS (5) FILE *406000*

*See Instructions on Reverse Side

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPLE
(Other instructions
verse side)

Form approved.
Budget Bureau No. 42-R1424.

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 Intention*

2. NAME OF OPERATOR
Continental Oil Company

3. ADDRESS OF OPERATOR
P. O. Box 460, Hobbs, New Mexico 88240

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*
See also space 17 below.)
At surface.
711' FUL & 560' FEL

14. PERMIT NO.

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

5. LEASE DESIGNATION AND SERIAL NO.
14-20-603-409

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
NAVAJO

7. UNIT AGREEMENT NAME
White Mesa

8. FARM OR LEASE NAME
Whitemesa Unit

9. WELL NO.
38

10. FIELD AND POOL, OR WILDCAT
Desert Creek

11. SEC., T., E., M., OR BLK. AND SURVEY OR AREA
Sec 33, T41S, R. 24E

12. COUNTY OR PARISH
SAN JUAN

13. STATE
UTAH

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

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

Status of Well: *Shut-in*
 Approximate date that temp. aban. commenced: *9-30-69*
 Reason for temp. aban.: *Pending Engineering Evaluation*
 Future plans for well: *Hold for Secondary*

Approximate date of future W. O. or plugging: *Indefinite*

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

SIGNED *[Signature]* TITLE *Asst. Staff Asst* DATE *12-1-75*

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

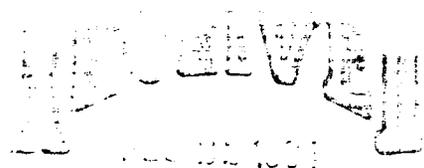
USGS (5) FILE *406002*

*See Instructions on Reverse Side



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



355 W. North Temple • 3 Triad Center • Suite 350 • Salt Lake City, UT 84180-1203 • 801-538-5340

December 3, 1985

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

ATTN: Lowell Martinson-mail stop 6G

Gentlemen:

According to our records, the information required to be filed no later than October 8, 1984 for the following listed water injection wells under Rule I-4 has not been received by this Division.

GOTHIC MESA-SAN JUAN COUNTY

<u>WELL NO.</u>	<u>SECTION</u>	<u>TOWNSHIP</u>	<u>RANGE</u>
9-44(67-1)	9	41 South	23 East
9-24 (67-4)	9	41 South	23 East
16-11	16	41 South	23 East
16-24	16	41 South	23 East
16-44	16	41 South	23 East

WHITE MESA-SAN JUAN COUNTY

<u>WELL NO.</u>	<u>SECTION</u>	<u>TOWNSHIP</u>	<u>RANGE</u>
G21 (21-13)	13	41 South	24 East
4 (22-32)	22	41 South	24 East
A-9 (33-23)	33	41 South	24 East
38 (33-41)	33	41 South	24 East
60 (2-21)	2	42 South	24 East
68 (3-12)	3	42 South	24 East
63 (4-41)	4	42 South	24 East
67 (4-32)	4	42 South	24 East
75 (4-43)	4	42 South	24 East
78 (4-14)	4	42 South	24 East
83 (10-41)	10	42 South	24 East

Page 2
December 3, 1985
Mobil Oil Company
Lowell Martinson

If water or other liquids are being injected into any of these wells, they are being operated illegally (see enclosed Attorney General's informal opinion No. 85-55). If injection is taking place, please shut-in the well or wells until an application for a Class II well has been filed and approved.

Incidentally, failure to shut-in an illegal well could result in a fine of \$5,000 or \$10,000 per day for each day of violation.

Enclosed are some forms and a copy of Rule I-4 and I-5.

Thank you,


Cleon B. Feight
UIC Manager

Enclosures

mfp
0009U-34

cc: Mobil Oil Company
P.O. Drawer G
Cortez, Colorado 81321
ATTN: Gregg Tript



STATE OF UTAH
 NATURAL RESOURCES
 Oil, Gas & Mining

Norman H. Bangerter, Governor
 Dee C. Hansen, Executive Director
 Dianne R. Nielson, Ph.D., Division Director

355 W. North Temple • 3 Triad Center • Suite 350 • Salt Lake City, UT 84180-1203 • 801-538-5340

December 13, 1985

CERTIFIED RETURN RECEIPT REQUESTED
 P 168 903 789

Mr. Gregg Tript
 Mobil Oil Company
 P.O. Box G
 Cortez, Colorado 81321

Dear Mr. Tript:

Re: Request for Information of Existing Class II Injection Wells

The purpose of this letter is to confirm your telephone conversation with Ron Firth, Associate Director of Oil and Gas, and clarify the status of certain existing Class II Injection Wells.

According to our records, information required in Rule I-4 (enclosed) has not been filed with the Division for the following wells:

GOTHIC MESA-SAN JUAN COUNTY

<u>WELL NO.</u>	<u>SECTION</u>	<u>TOWNSHIP</u>	<u>RANGE</u>
9-44(67-1) <i>NO</i>	9	41 South	23 East
9-24 (67-4) <i>NO</i>	9	41 South	23 East
16-11 <i>NO</i>	16	41 South	23 East
16-24 <i>NO</i>	16	41 South	23 East
16-44 <i>NO</i>	16	41 South	23 East

Page 2
Mr. Gregg Tript
December 13, 1985

WHITE MESA-SAN JUAN COUNTY

<u>WELL NO.</u>	<u>SECTION</u>	<u>TOWNSHIP</u>	<u>RANGE</u>
G21 (21-13) ^{NO}	13	41 South	24 East
4 (22-32) [✓]	22	41 South	24 East
A-9 (33-23) ^{NO}	33	41 South	24 East
38 (33-41) ^{NO}	33	41 South	24 East
60 (2-21) [✓]	2	42 South	24 East
68 (3-12) [✓]	3	42 South	24 East
63 (4-41) [✓]	4	42 South	24 East
67 (4-32) [✓]	4	42 South	24 East
75 (4-43) [✓]	4	42 South	24 East
78 (4-14) ^{NO}	4	42 South	24 East
83 (10-41) ^{NO}	10	42 South	24 East

As Mr. Firth indicated, you are being given a thirty-day period, effective from receipt of this letter, to file the necessary information with the Division. You are not required to shut-in the above-referenced wells, as indicated in the December 3, 1985 letter from Cleon Feight. You may continue to operate in accordance with Division statute and rules until we have reviewed your submission. At that time, we will notify you in writing of the sufficiency of information filings and the status of the wells.

Thank you for your assistance with this matter.

Best regards,



Dianne R. Nielson
Director

mjm
Enclosure
cc: R. J. Firth
Mobil Oil Company
ATTN: Lowell Martinson - mail stop GG
P.O. Box 5444
Denver, Colorado 80217
0454V

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

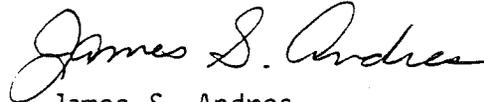
Dear Sir:

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	42S 24E	33-21	15352	78	41S 24E	4-14	16448
2	"	23-41	16001	40	"	33-32	15352	"	"	4-34	16449
3	"	22-42	16437	41	"	34-12	15353	"	"	3-14	10254
4	"	22-32	15759	42	"	34-32	15354	"	"	3-34	10253
5	"	23-12	16002	43	"	35-12	15529	"	"	2-14	15537
6	"	23-32	16003	44	"	36-12	15530	"	"	10-41	16450
7	"	23-33	16004	45	"	35-23	15331	"	"	9-21	10256
8	"	23-23	16005	46	"	34-43	15355	"	"	8-41	15371
9	"	22-43	15760	47	"	34-23	16444	"	"	10-32	15372
10	"	22-23	16438	48	"	33-43	15356	"	"	11-11	10569
11	"	22-34	15761	49	"	33-23	16445	"	"	11-14	10570
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	30293
34	"	35-41	15527	72	"	2-23	10268	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 T
(Other Instruc
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. <input checked="" type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <u>Injection well</u>		5. LEASE DESIGNATION AND SERIAL NO. <u>14-20-603-409</u>	
2. NAME OF OPERATOR <u>THE SUPERIOR OIL COMPANY **</u>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME <u>NAVAJO</u>	
3. ADDRESS OF OPERATOR <u>P. O. DRAWER G, CORTEZ, CO. 81321</u>		7. UNIT AGREEMENT NAME <u>WHITE MESA UNIT</u>	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface <u>711' FNL, 584' FEL, Sec. 33</u>		8. FARM OR LEASE NAME <u>GREATER ANETH FIELD</u>	
14. PERMIT NO. <u>43-037-16443</u>		9. WELL NO. <u>#33-41</u>	
15. ELEVATIONS (Show whether DF, RT, GR, etc.) <u>GR: 4694'</u>		10. UNIT AND POOL, OR WILDCAT <u>NENE, Sec. 33, T41S, R24E</u>	
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA <u>SAN JUAN</u>	
		18. STATE <u>UTAH</u>	

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

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

Superior Oil ** is requesting a six(6) month extension for "shut-in" status of the subject well, due to the time factor involved in the evaluation of the large number of wells in Phases II and III of the White Mesa Unit Waterflood project. Should an extension be granted, Superior Oil ** will reply within the allotted time period with our intent to perform one of the following:

- 1) Condition the well to a useful function.
- 2) Temporarily Abandon the well.
- 3) Permanently Plug & Abandon the well.

** Mobil Oil Corporation as agent for The Superior Oil Company

APPROVED BY THE STATE
OF UTAH DIVISION OF
OIL, GAS, AND MINING
DATE: 6/3/85
BY: [Signature]

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

SIGNED <u>[Signature]</u>	TITLE <u>Engineer</u>	DATE <u>6/5/85</u>
(This space for Federal or State office use)		
APPROVED BY _____	TITLE _____	DATE _____
CONDITIONS OF APPROVAL, IF ANY:		

*See Instructions on Reverse Side

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)

RECEIVED

JAN 30 1986

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

DIVISION OF OIL
 GAS & MINING

IN THE MATTER OF THE APPLICATION OF

~~Mobil Oil Corp, as agent for Superior Oil~~ CAUSE NO. _____
 ADDRESS P. O. Drawer G
Cortez, Co. ZIP 321
 INDIVIDUAL PARTNERSHIP CORPORATION X
 FOR ADMINISTRATIVE APPROVAL TO DISPOSE OR
 INJECT FLUID INTO THE WMI #33-41 WELL
 SEC. 33 TWP. 41S RANGE 24E
San Juan COUNTY, UTAH

ENHANCED RECOVERY INJ. WELL
 DISPOSAL WELL
 LP GAS STORAGE
 EXISTING WELL (RULE 1-4)

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 Unit</u>	Well No. <u>33-41</u>	Field <u>Greater Aneth</u>	County <u>San Juan</u>
Location of Enhanced Recovery Injection or Disposal Well <u>711 ENI-584 FFI</u> Sec. <u>33</u> Twp. <u>41S</u> Rge. <u>24E</u>			
New Well To Be Drilled Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> XX		Old Well To Be Converted Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> XX	
Casing Test Yes <input type="checkbox"/> No <input type="checkbox"/> Date <u>N/A</u>		State <u>Water & Gas</u>	
Depth-Base Lowest Known Fresh Water Within 1/2 Mile <u>900'</u>	Does Injection Zone Contain Oil-Gas-Fresh Water Within 1/2 Mile YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>		
Location of Injection Source(s) <u>13-41S-24 E and White Mesa Unit</u>	Geologic Name(s) and Depth of Source(s) <u>Alluvium 35', Desert Creek & Ismay 5500'</u>		
Geologic Name of Injection Zone <u>Produced Water Desert Creek</u>	Depth of Injection Interval <u>5522 to 5536'</u>		
a. Top of the Perforated Interval: <u>5522'</u>	b. Base of Fresh Water: <u>900'</u>	c. Intervening Thickness (a minus b) <u>4622'</u>	
Is the intervening thickness sufficient to show fresh water will be protected without additional data? <u>YES</u> NO			
Lithology of Intervening Zones <u>See Attachment 1</u>			
Injection Rates and Pressures Maximum <u>2000</u> B/D <u>3000</u> PSI			
The Names and Addresses of Those to Whom Notice of Application Should be Sent.			

State of Colorado, Alfred J. Benally
 County of Montezuma Applicant

Before me, the undersigned authority, on this day personally appeared _____
 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 24th day of Jan, 1986
Diane Wilson



My commission expires 9-29-89
 Notary Public in and for Colo

RECEIVED

JAN 30 1985

DIVISION OF OIL
GAS & MINING

ATTACHMENT I

White Mesa 33-41

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

- (A) Form DOGM-UIC-1 is attached
- (B) (1) See attached land plats
- (2) Form DOGM-UIC-2 is attached
- (3) See attached well bore sketch and Form DOGM-UIC-2
- (4) (i) The intervening thickness is approximately 4,622 feet between the injection interval and the deepest fresh water sand. Furthermore, all fresh water sands are behind 8 5/8" surface casing. The annulus pressure will be monitored to insure no behind pipe communication occurs.
- (ii) Maximum estimated surface pressure: 3,000 psi
Maximum estimated rate: 2,000 BWP

<u>Formation</u>	<u>Depth</u>	<u>Lithology</u>
Moenkopi	2285	Sand and Shale
Organ Rock	2728	Shale
Hermosa	4435	Limestone

- (i) A throttling valve is installed on the wellhead to control injection rates and pressures.
- (ii) The source of the injection water from oil wells in the White Mesa Unit. The wells produce from the Ismay and Desert Creek formation ranging in depth from 5,000' to 6,300'.
- (iii) The injection water consists of:

ph: 6.0	Sp Gr: 1.035
Ba: 0-	HCO ₃ : 175 ppm
CaCO ₃ : 12,300 ppm	SO ₄ : 1170 ppm
Fe: 1 ppm	Ca: 3520 ppm
Mg: 851 ppm	CO ₂ : 0
Cl: 33,000 ppm	H ₂ S: 11 ppm
- (iv) The injection zone in the Desert Creek Formation. It consists of limestone, anhydrite and dolomite. It extends throughout the Paradox Basin and is underlain by the Chimney Rock Shale and overlain by the Paradox Shale.
- (v) All fresh water sands are behind surface casing.
- (vi) See (iii) above for representative sample.
- (6) If the injection well must be shut-in, then the producing wells can also be shut-in.
- (7) N/A

- (8) The Division will be notified of the date and time of the mechanical integrity test. This advance notice will enable DOGM to monitor the test.
- (9) There are no known defective wells in the area.
- (10) Well was initially drilled by Conoco Oil. It was subsequently operated by Southland Royalty, and now by Mobil Oil as agent for Superior Oil. Well converted to injection status in March, 1963. Well is currently shut-in pending evaluation this year of its future use.

Company Continental Oil Company

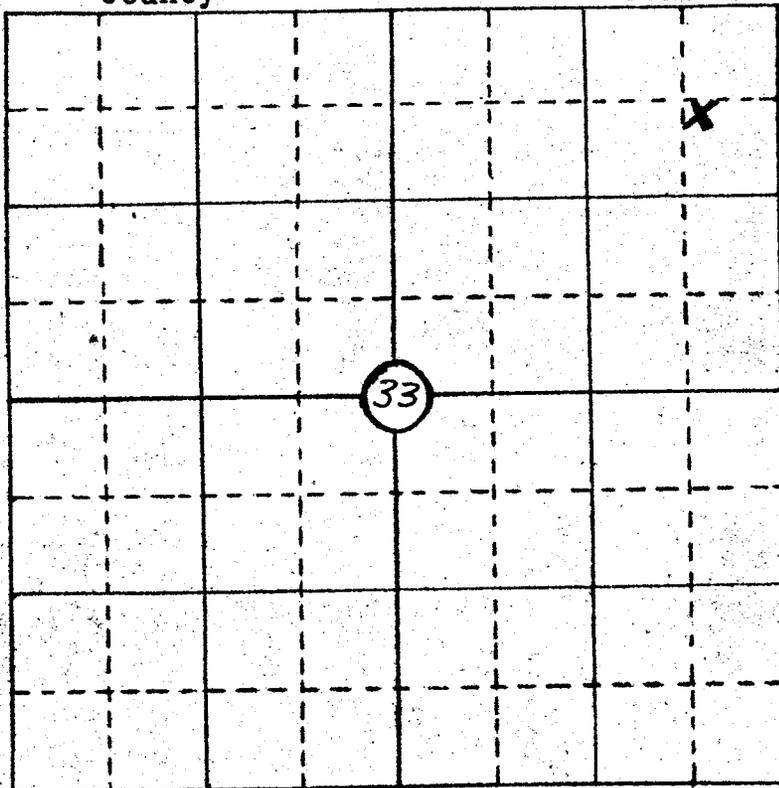
Lease East Desert Creek Well No. A-5 ^{N2V2J0}

Sec. 33, T. 41S, R. 24E, S.6.P.M.

Location 711' FNL, 584' FEL

Elevation 4694' Ground Elevation

San Juan County Utah State



RECEIVED

JAN 30 1986

DIVISION OF OIL
GAS & MINING



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.

RECEIVED

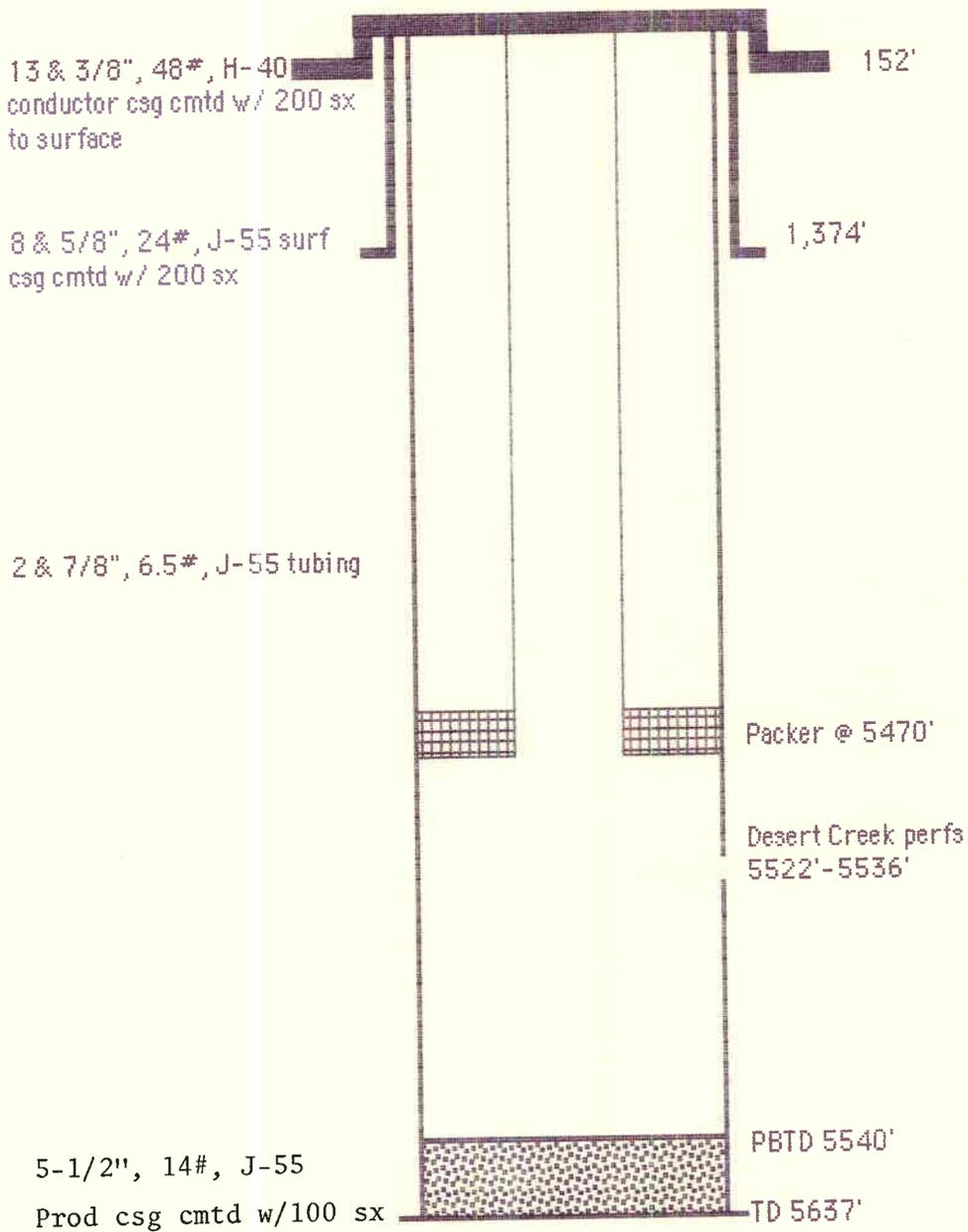
AUG 5 1957

U. S. GEOLOGICAL SURVEY
FARMINGTON, NEW MEXICO

Harold D. Burd
Harold D. Burd
Registered L. S. & P. E.
Wyo. Reg. No. 425

Surveyed July 19, 1957

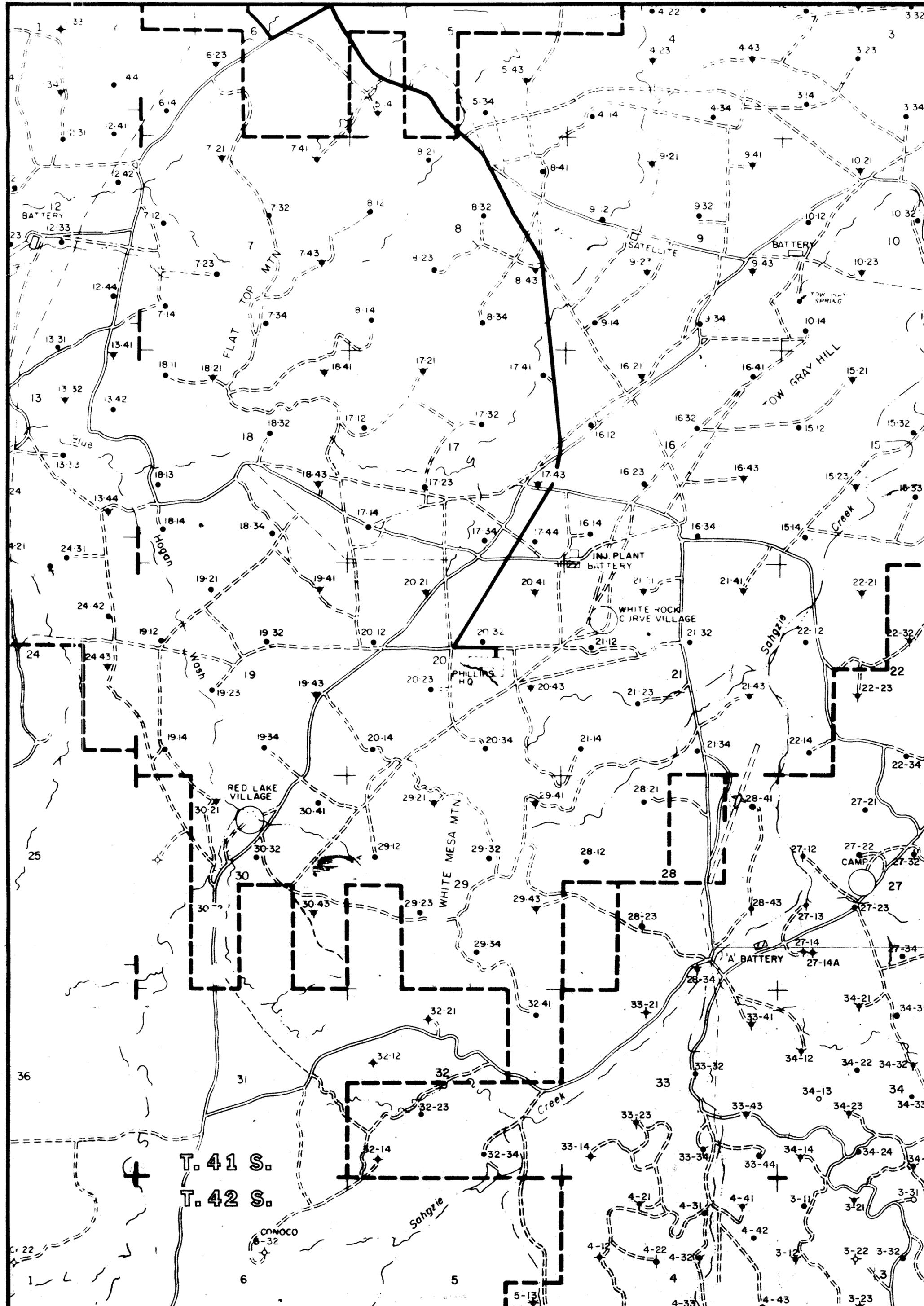
WHITE MESA UNIT 33-41 WELLBORE SKETCH
(Not to Scale)



RECEIVED

JAN 30 1986

**DIVISION OF OIL
GAS & MINING**



T. 41 S.
T. 42 S.

ONOCO
-32

Sangzie
Creek

RED LAKE
VILLAGE

WHITE MESA MTN

WHITE ROCK
CURVE VILLAGE

PHILLIPS
T.O.

INJ. PLANT
BATTERY

SATELLITE

BATTERY

LOW GRAY HILL

FLAT TOP
MTN

12
BATTERY

TOWNEY
SPRING

HOGAN

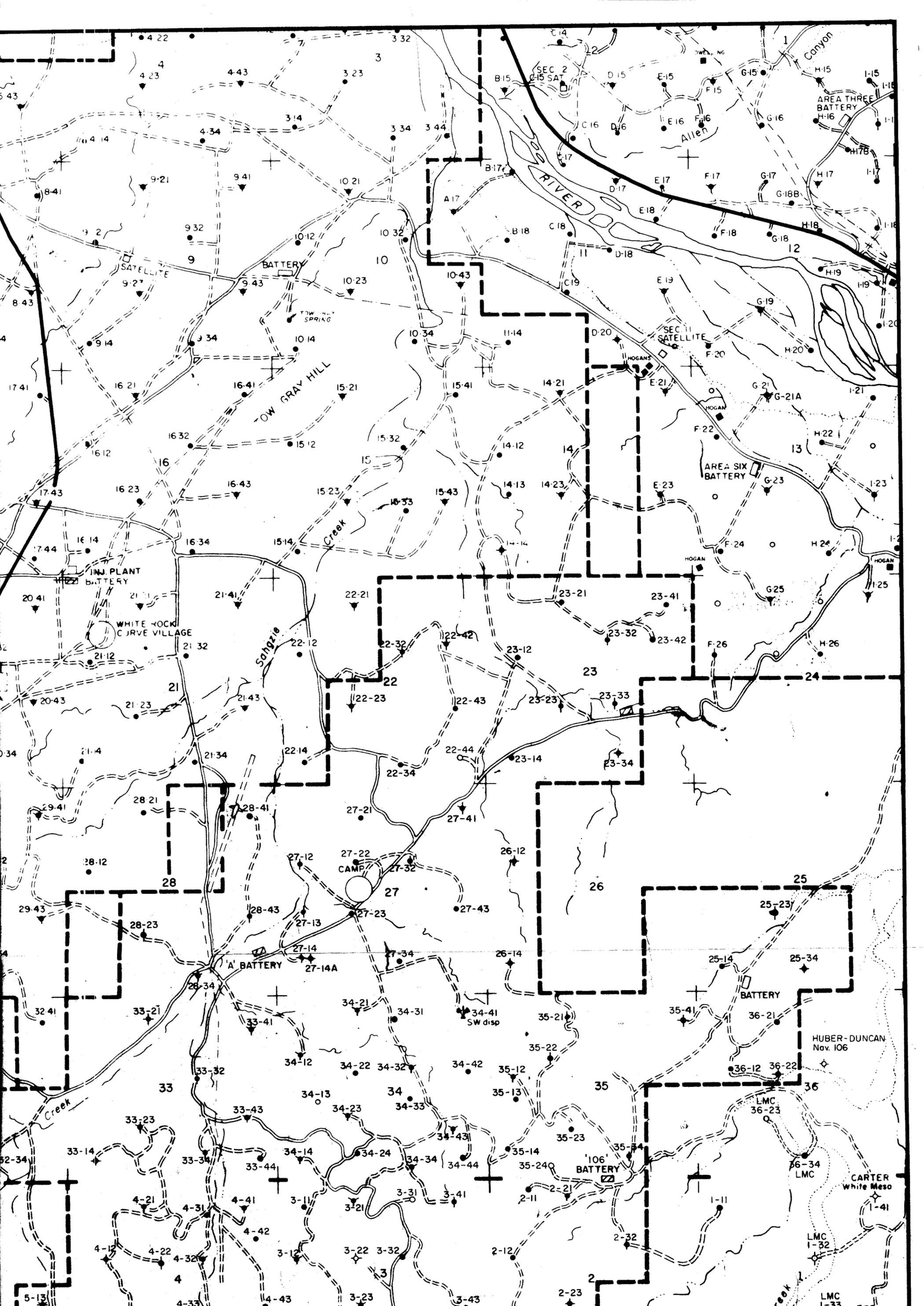
Sangzie
Creek

CAMP

'A' BATTERY

Cr 22

5-13



SAGE RIVER

CANYON

ALLEN

SEC 11 SATELLITE

AREA THREE BATTERY

AREA SIX BATTERY

HUBER-DUNCAN
Nov. 106

CARTER
White Meso

LOW GRAY HILL

Sagezie Creek

Creek

'A' BATTERY

'106' BATTERY

LMC 36-23

LMC 36-34

LMC 1-32

LMC 1-33

CAMP

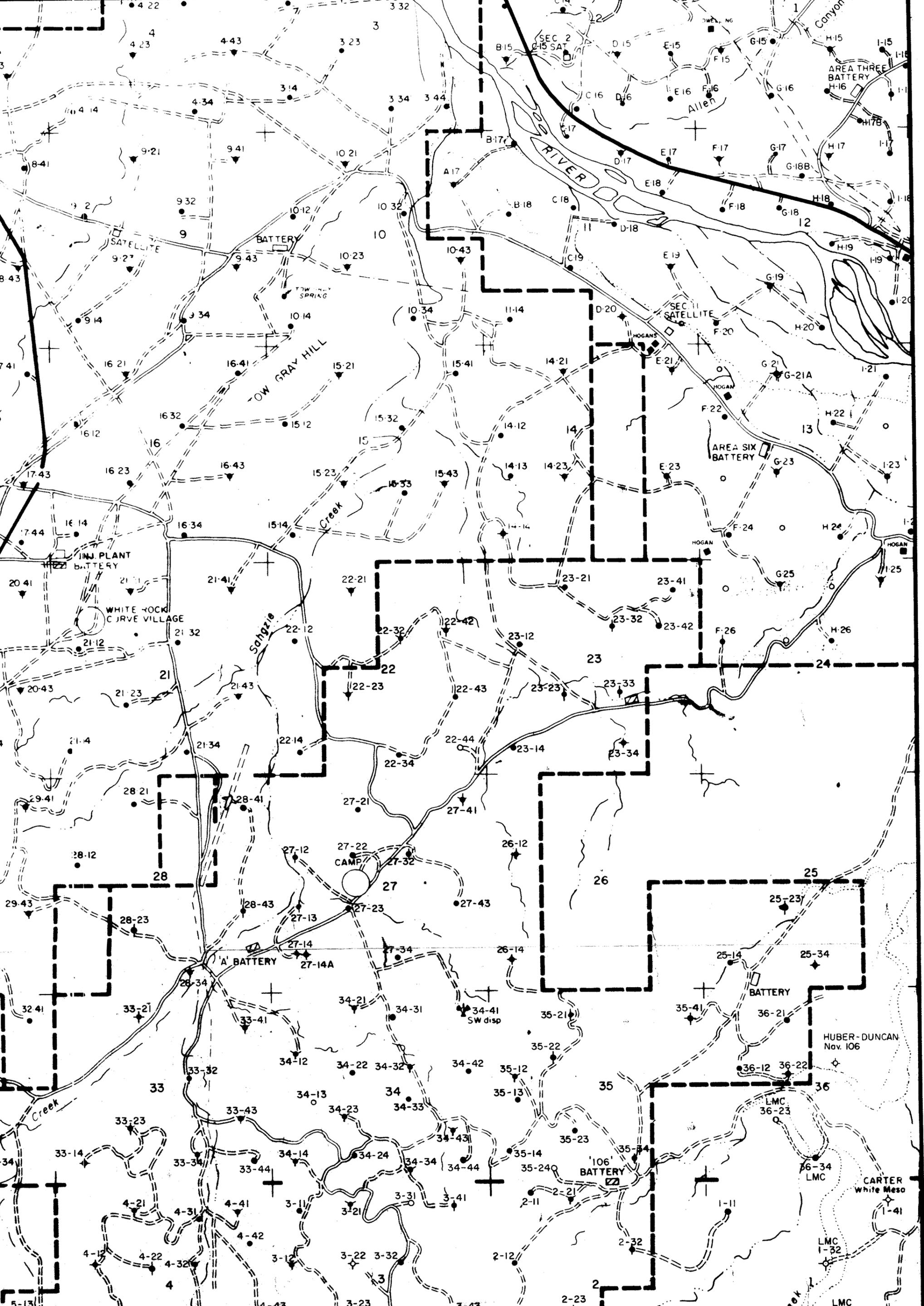
INJ. PLANT BATTERY

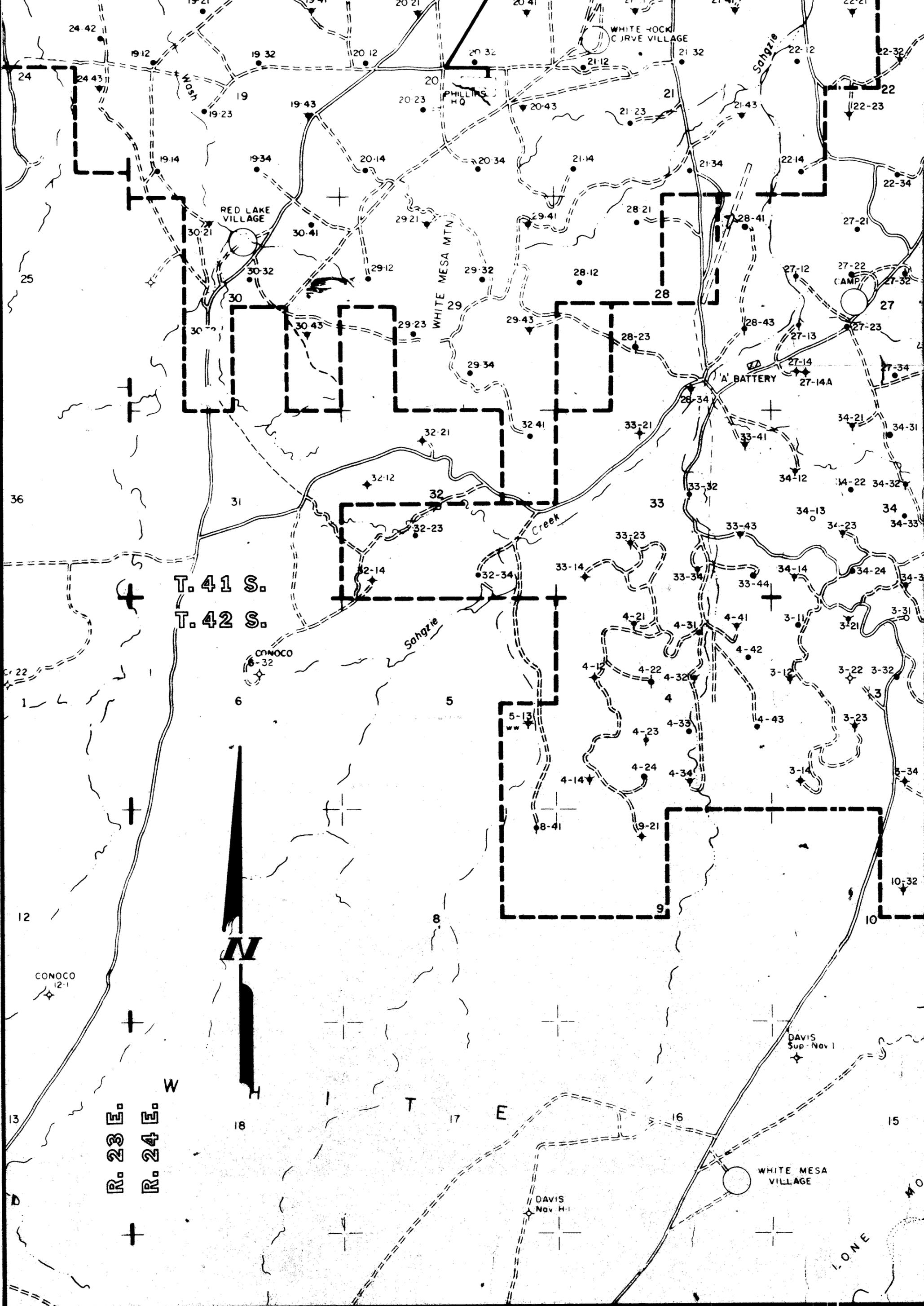
WHITE ROCK CURVE VILLAGE

SATELLITE

TWO SPRING

HOGAN





WHITE ROCK
CIRVE VILLAGE

PHILLIPS
HQ

RED LAKE
VILLAGE

WHITE MESA MTN

'A' BATTERY

CAMP

Creek

Sohgzie

T. 41 S.
T. 42 S.

CONOCO

CONOCO

DAVIS
Sup - Nov 1

DAVIS
Nov H-1

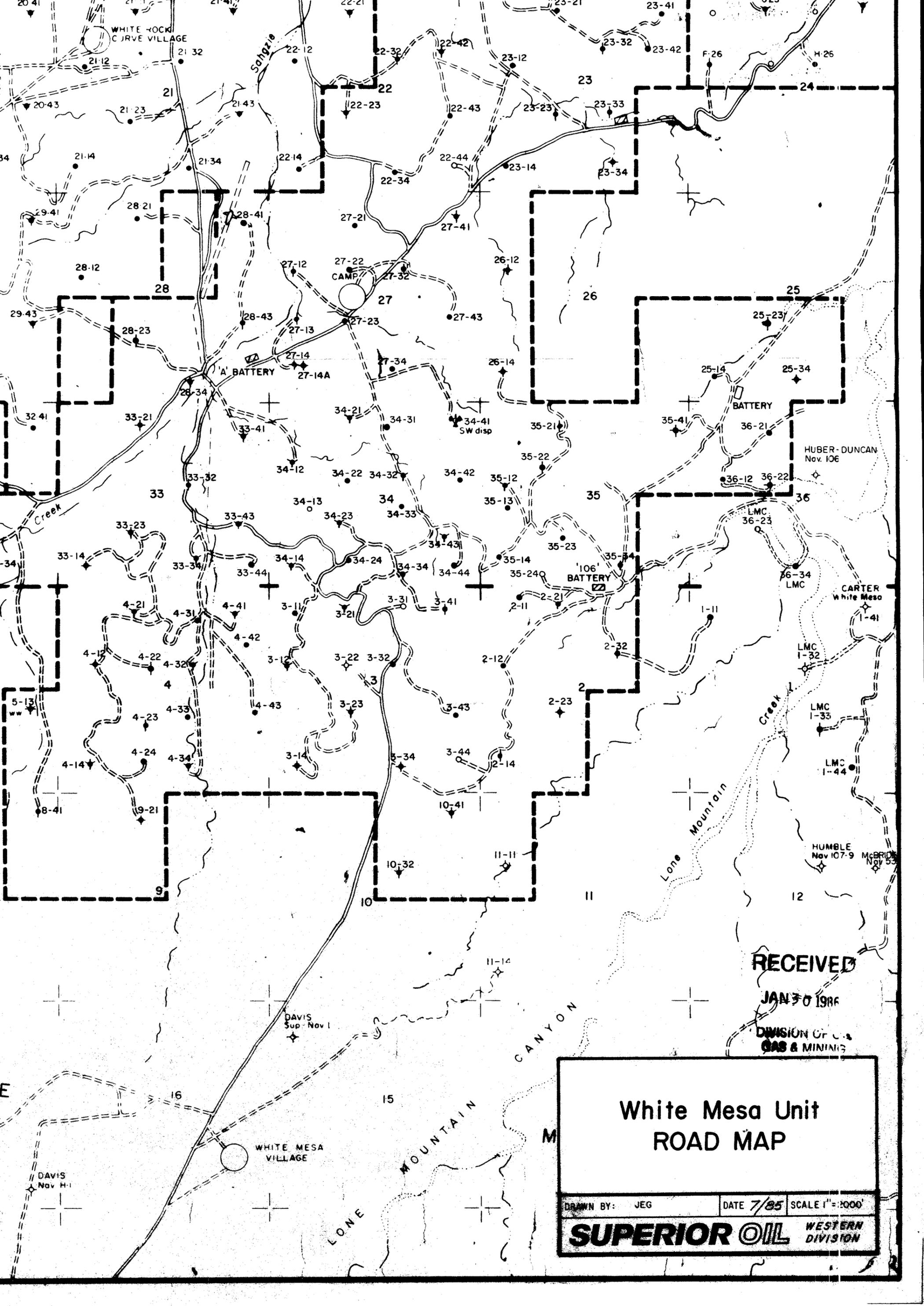
WHITE MESA
VILLAGE

R. 23 E.
R. 24 E.

N

WHITE

LONE



WHITE ROCK CURVE VILLAGE

Sangre

A BATTERY

CAMP

BATTERY

'106' BATTERY

HUBER-DUNCAN
Nov. 106

CARTER
White Mesa

HUMBLE
Nov 107-9

McBRIDE
Nov 53

DAVIS
Sup. Nov 1

WHITE MESA
VILLAGE

DAVIS
Nov H-1

RECEIVED

JAN 30 1986

DIVISION OF U.S.
GAS & MINING

White Mesa Unit ROAD MAP

DRAWN BY: JEG

DATE 7/85

SCALE 1" = 2000'

SUPERIOR OIL

WESTERN
DIVISION



STATE OF UTAH
NATURAL RESOURCES
Oil, Gas & Mining

Norman H. Bangerter, Governor
Dee C. Hansen, Executive Director
Dianne R. Nielson, Ph.D., Division Director

355 W. North Temple • 3 Triad Center • Suite 350 • Salt Lake City, UT 84180-1203 • 801-538-5340

February 10, 1986

Mobil Oil Corporation
P.O. Drawer G
Cortez, Colorado 81321

ATTN: Mr. C.J. Benally

Dear Mr. Benally:

RE: Existing Class II Injection Wells - Information Request of
December 13, 1985

The information requested by the Division concerning existing Class II injection wells, which was requested in our letter dated December 13, 1985, has been received and found complete.

You are authorized to continue operation of the following listed wells in accordance with the Utah state statutes and rules until further notice from this Division.

Gothic Mesa - San Juan County

<u>Well Name</u>	<u>Township</u>	<u>Range</u>	<u>Section</u>
9-44 (67-1)	41 South	23 East	9
9-24 (67-4)	41 South	23 East	9
16-24	41 South	23 East	9
16-44	41 South	23 East	9

White Mesa - San Juan County

4 (22-32)	41 South	24 East	22
A-9 (33-23)	41 South	24 East	33
38 (33-41)	41 South	24 East	33
60 (2-21)	42 South	24 East	2
68 (3-12)	42 South	24 East	3
63 (4-41)	42 South	24 East	4
67 (4-32)	42 South	24 East	4
75 (4-43)	42 South	24 East	4
78 (4-14)	42 South	24 East	4
83 (10-41)	42 South	24 East	10

Page 2
C.J. Benally
February 10, 1986

A review of our records indicates that well No. 16-11, Township 4 South, Range 23 East, Section 16, is a shut-in oil well and well No. G21 (21-13), Township 41 South, Range 24 East, Section 13, has been plugged and abandoned.

Thank you for your cooperation and assistance. If further information or discussion is necessary concerning this matter, please give me a call.

Sincerely,



Gil Hunt
UIC Program Manager

mfp
0156U-59-60

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 CORTEZ SUPERVISOR AREA
FOR THE GREATER ANETH FIELD 05/13/86

PROPERTY NAME	WELL NAME	COUNTY	STATE	SEC	TOWNSHIP	RNG	WELL TYPE	ST A T E	API NUMBER	FEDERAL LEASE NUMBER	STATE NUMBER	UNIT NUMBER
WHITE MESA	33-23 ✓	SAN JUAN	UT	NE	SE	33-41S-24E	INJ	SI	43-037-16445	14-20-603-409		96-004193
	33-34 ✓	SAN JUAN	UT	SW	SE	33-41S-24E	INJ	OP	43-037-15359	14-20-603-409		96-004193
	33-41 ✓	SAN JUAN	UT	NE	NE	33-41S-24E	INJ	SI	43-037-16443	14-20-603-409		96-004193
	33-43 ✓	SAN JUAN	UT	NE	SW	33-41S-24E	INJ	OP	43-037-15356	14-20-603-409		96-004193
	34-12 ✓	SAN JUAN	UT	SW	NW	34-41S-24E	INJ	OP	43-037-15353	14-20-603-409		96-004193
	34-14 ✓	SAN JUAN	UT	SW	SW	34-41S-24E	INJ	OP	43-037-15360	14-20-603-409		96-004193
	34-21 ✓	SAN JUAN	UT	NE	NW	34-41S-24E	INJ	OP	43-037-15350	14-20-603-409		96-004193
	34-23 ✓	SAN JUAN	UT	NE	SW	34-41S-24E	INJ	OP	43-037-16444	14-20-603-409		96-004193
	34-32 ✓	SAN JUAN	UT	SW	NE	34-41S-24E	INJ	OP	43-037-15354	14-20-603-409		96-004193
	34-34 ✓	SAN JUAN	UT	SW	SE	34-41S-24E	INJ	OP	43-037-15361	14-20-603-409		96-004193
	34-43 ✓	SAN JUAN	UT	NE	SE	34-41S-24E	INJ	OP	43-037-15355	14-20-603-409		96-004193
	35-12 ✓	SAN JUAN	UT	SW	NW	35-41S-24E	INJ	OP	43-037-15529	14-20-603-250		96-004193

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPPLICATE
(Other instructions
verse side)

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

County of Salt Lake

SUNDRY NOTICES AND REPORTS ON WELLS

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

5. LEASE DESIGNATION AND SERIAL NO:
14-20-603-409

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
Navajo

7. UNIT AGREEMENT NAME
White Mesa

8. FARM OR LEASE NAME
-

9. WELL NO.
33-41

10. FIELD AND POOL, OR WILDCAT
Greater Aneth

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec 33, T4S, R24E, S1M

12. COUNTY OR PARISH 13. STATE
San Juan Utah

1. OIL WELL GAS WELL OTHER Injection Well

RECEIVED FEB 26 1987

2. NAME OF OPERATOR
Mobil Oil Corporation

DIVISION OF OIL, GAS & MINING

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

711' FNL, 584' FEL

14. PERMIT NO.
43-037-16443

15. ELEVATIONS (Show whether OF, RT, GR, etc.)
GR: 4694'

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
PULL OR ALTER CASING
MULTIPLE COMPLETE
ABANDON*
CHANGE PLANS

WATER SHUT-OFF
FRACTURE TREATMENT
SHOOTING OR ACIDIZING
REPAIRING WELL
ALTERING CASING
ABANDONMENT*

(Other) Extension of Shut-in Status

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

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

Due to current economic conditions within the industry and to the fact that the existing waterflood has provided insufficient information to evaluate future expansion, Mobil Oil Corporation requests extension of the current shut-in status.

APPROVED BY THE STATE
OF UTAH DIVISION OF
OIL, GAS, AND MINING
DATE: 3/4/87
BY: [Signature]
Subject to Annual Review.

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

SIGNED [Signature]

TITLE Sr Staff Cp Engr

DATE 2-20-87

(This space for Federal or State office use)

APPROVED BY
CONDITIONS OF APPROVAL, IF ANY:

TITLE
DATE

*See Instructions on Reverse Side

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

1. Oil Well Gas Well Other: Water Injector
2. Name of Operator
MOBIL OIL CORPORATION
3. Address of Operator
P. O. DRAWER 6, CORTEZ, CO. 81321
4. Location of Well

711' FNL, 584' FEL

14. Permit No.
43-037-16443
15. Elevations (DF, RT, GR)
GR: 4694'

5. Lease Designation & Serial No.
14-20-603-409
6. If Indian, Allottee or Tribe Name
NAVAJO
7. Unit Agreement Name
White Mesa
8. Farm or Lease Name
-
9. Well No.
33-41
10. Field and Pool, or Wildcat
Greater Aneth
11. Sec. T,R,M or BLK and Survey or Area
Section 33, T41S, R24E SLM
12. County, Parish
San Juan
13. State
Utah

RECEIVED
JUN 20 1988

DIVISION OF
OIL, GAS & MINING

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 Treatment <input checked="" type="checkbox"/>	Multiple Complete <input type="checkbox"/>	Fracture Treatment <input type="checkbox"/>	Altering Casing <input type="checkbox"/>
Shoot or Acidize <input type="checkbox"/>	Abandon <input type="checkbox"/>	Shooting/Acidizing <input type="checkbox"/>	Abandonment <input type="checkbox"/>
Repair Well <input type="checkbox"/>	Change Plans <input type="checkbox"/>	(Other) Casing Integrity Test <input type="checkbox"/>	(Other) Casing Integrity Test <input checked="" 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 zone pertinent to this work) *

- 04-26-88 MIRU
- 04-27-88 Bled well down. ND tree. NU BOPs. RIH w/ bit and scraper on 2-7/8" tbg. Tagged fill @ 5542". POOH.
- 04-28-88 RIH w/ R-3 pkr and set @ 5484'. Tested casing/tbg annulus to 1200 psi for 15 min w/ no loss. Test witnessed by BLM representative. Released pkr and POOH.
- 04-29-88 RIH w/ tbg. ND BOPs. NU tree. RDMO.

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

Signed: [Signature] Title: Sr Staff Op Engr Date: 6-17-88
D. C. Collins

(This space for Federal or State office use)

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

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

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

1. Oil Well Gas Well Other: SI Injector

2. Name of Operator
MOBIL OIL CORPORATION

3. Address of Operator
P. O. DRAWER 6, CORTEZ, CO. 81321

4. Location of Well

711' FNL, 584' FEL

14. Permit No. 43-037-16443
15. Elevations (DF, RT, GR)
GR: 4694'

RECEIVED
JUN 12 1989

DIVISION OF
OIL, GAS & MINING

5. Lease Designation & Serial No.
14-20-603-409
6. If Indian, Allottee or Tribe Name
NAVAJO

7. Unit Agreement Name
White Mesa
Farm or Lease Name
-
Well No.
33-41

10. Field and Pool, or Wildcat
Greater Aneth
11. Sec. T,R,M or BLK and Survey or Area
Section 33, T41S, R24E SLM
12. County, Parish 13. State
San Juan Utah

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA

Notice of Intention To:		Subsequent Report of:	
Test Water Shut-off <input type="checkbox"/>	Pull or Alter Casing <input type="checkbox"/>	Water Shut-off <input type="checkbox"/>	Repairing Well <input type="checkbox"/>
Fracture Treat <input type="checkbox"/>	Multiple Complete <input type="checkbox"/>	Fracture Treatment <input type="checkbox"/>	Altering Casing <input type="checkbox"/>
Shoot or Acidize <input type="checkbox"/>	Abandonment <input checked="" type="checkbox"/>	Shooting/Acidizing <input type="checkbox"/>	Abandonment <input type="checkbox"/>
Repair Well <input type="checkbox"/>	Change Plans <input type="checkbox"/>	(Other) <input type="checkbox"/>	(Other) <input 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 zone pertinent to this work) †

Mobil Oil Corporation plans to Plug and Abandon the subject well as per the attached procedure. The work is planned for late 1989 or early 1990.



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

Signed: *D. C. Collins* Title: Sr Staff Op Engr Date: June 7, 1989
D. C. Collins (303) 565-2209

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

(This space for Federal or State office use)
APPROVED BY _____ TITLE: *John R. Day* DATE: 6-16-89
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.

Approval of this action is required before commencing operations

WHITE MESA UNIT 33-41
ANETH FIELD
SAN JUAN COUNTY, UTAH

PLUG AND ABANDONMENT PROCEDURE

CASING: 13-3/8" 48# H-40 cemented @ 148' w/ 200 sx - circ to surface.
8-5/8" 24# J-55 cement @ 1374' w/ 200 sx - est TOC 214'.
5-1/2" 14# J-55 cemented @ 5637' w/ 100 sx regular plus 11 cu ft celite followed by 250 sx regular - est cement top 3432'.

PERFORATIONS: 5522-36' Four JSFF. Perfs 5548-5604 may be open.

EQUIPMENT: None.

FORMATION TOPS: Chinle 1420'
Hermosa 4432'

REMARKS:

NOTE: Notify BLM (505-327-5344) and EPA (303-293-1416) at least 48 hrs before beginning plugging operations.

1. MIRU. Install and test BOP's. FU and RIH w/ bit and casing scraper on 2-7/8" tbg to 5540'. FOOH.
2. Set CIBP @ 5500'. Equalize 50 foot cement plug on top of CIEP. Circ hole full of 9.0# bentonite mud (minimum viscosity 50 sec).
3. Equalize cement plug from 4382 to 4482'. FOOH.
4. Perforate 4 holes @ 1420'. Set cement retainer @ 1380'+. Latch into retainer and circulate cement to surface behind 5-1/2" casing. Pull out of retainer and spot 50' cement on top of retainer.
5. If cement cannot be circulated to surface, cut and recover 5-1/2" casing from free point. Equalize cement plug from 50' below 5-1/2" casing stub to 50' above.
6. Fill hole w/ mud. Equalize 50 ft surface plug. RDMD.
7. Cut off wellhead and weld on dry hole marker. Restore location and access road as per BLM requirements.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: September 30, 1990

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

RECEIVED
JUL 30 1990

1. Type of Well
 Oil Well Gas Well Other WATER INJECTION

2. Name of Operator
 MOBIL OIL CORPORATION

3. Address and Telephone No. %Mobil Exploration & Producing U.S. OIL, GAS & MINING
 P.O. Box 633 Midland, Texas 79702

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
 &!!" FNL, 584' FEL SEC. 33, T41S, R24E

5. Lease Designation and Serial No.
 14-20-603-409

6. If Indian, Allottee or Tribe Name
 NAVAJO

7. If Unit or CA. Agreement Designation
 WHITE MESA

8. Well Name and No.
 33-41

9. API Well No.
 43-037-16443

10. Field and Pool, or Exploratory Area
 GREATER ANETH

11. County or Parish, State
 SAN JUAN, UTAH

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

TYPE OF SUBMISSION	TYPE OF ACTION
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input 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
	<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

EXTENSION OF SHUT-IN STATUS
 (Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

MOBIL OIL CORPORATION REQUEST AN EXTENSION FOR SHUT-IN STATUS. THIS WELL IS TO BE P & A'D BY THE END OF 1990

OIL AND GAS	
DFN	RJF
JFB	1- GLH
DIS	SLS
2-DME	
2-DJ	
MICROFILM ✓	
4-	FILE

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

Signed Shuley Doda (915)688-2585 Title _____ Date 7-25-1990

(This space for Federal or State office use)

Approved by _____ Title _____ Date _____

Conditions of approval, if any: _____

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

*See Instruction on Reverse Side

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

FORM APPROVED
Budget Bureau No 1004-0135
Expires: September 30, 1990

5. Lease Designation and Serial No
14-20-603-409

6. If Indian, Allottee or Tribe Name
NAVAJO TRIBAL

7. If Unit or CA, Agreement Designation
WHITE MESA

8. Well Name and No
33-41

9. API Well No.
43-037-16443

10. Field and Pool, or Exploratory Area
GREATER ANETH

11. County or Parish, State
SAN JUAN, UTAH

SUBMIT IN TRIPLICATE

1. Type of Well
 Oil Well Gas Well Other **WATER INJECTION**

2. Name of Operator
MOBIL OIL CORPORATION

3. Address and Telephone No. **Mobil Exploration & Producing U.S. Inc.**
P.O. Box 633 Midland, Texas 79702

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
711 FNL, 584' FEL SEC.33, T41S, R24E

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 checked="" type="checkbox"/> Abandonment
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input checked="" type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input type="checkbox"/> Other
	<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

(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.)

8-16-90 MIRU
 8-17-90 SET CIBP @5500'
 8-20-90 SPOT 350x PACESETTERLITE 5500-1420'
 8-21-90 TAG @1525'. SPOT 10X PACESETTERLITE 1525'-1400'
 PERF 4 SQZ HOLES @1420'
 SET 5 1/2" CMT RET @1370'
 SQZ 195X PACESETTERLITE OUT SQZ HOLES @1420' & OUT 5 1/2" X 8 .825 ANL.
 CMT TO SURF. SPOT 125X PACESETTERLITE 1370'-SURF.
 SQZ 50X PACESETTERLITE 8 5/8 X 13 3/8 ANL. RDMO
 WITNESSED BY JOE RUYGLAID W/BLM.

UIC	
GLH	
DJJ	
BGH	
COMPUTER	
MICROFILM	
FILE	

OIL AND GAS	
DFN	RJF
JPB	GLH
DIS	SLS
2-DME	
J.D.J.	
MICROFILM	
FILE	

14. I hereby certify that the foregoing is true and correct.
 Signed: *[Signature]* (157)882 Title: *[Signature]* Date: 9-6-90

(This space for Federal or State office use)
 Approved by: _____ Title: _____ Date: _____
 Conditions of approval, if any.

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

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

SUNDRY NOTICES AND REPORTS ON WELLS

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

SUBMIT IN TRIPLICATE

1. Type of Well <input type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other INJECTION WELL - WELL IS P & A'D	5. Lease Designation and Serial No. 14-20-603-409
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) 711' FNL, 584' FEL, Sec. 33, T41S, R24E	8. Well Name and No. 33-41
	9. API Well No. 43-037-16443
	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

(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.)*

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

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 28-43
API No: 43-037-15349

✓ 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: 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: 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: 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: 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: 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: 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: 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: 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: 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: 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: 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: 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: 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: 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: 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: 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: 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: 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: 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: 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: 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: 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: 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: 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: 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: 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: 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: 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 27.22
API No: 43-037-31064

✓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: 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: 1980' FNL, 660' FEL, Sec. 4, T42S, R24E
Lease: 14-20-603-410
Name: 4-42
API No: 43-037-30078

✓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: 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: 1980' FNL, 1980' FEL, Sec. 10, T42S, R24E
Lease: 14-20-603-410
Name: 10-32
API No: 43-037-15372

✓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: 1980' FNL, 1980' FWL, Sec. 34, T41S, R24E
Lease: 14-20-603-409
Name: 34-22
API No: 43-037-30295

✓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: 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: 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: 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: 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: 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: 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: 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: 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: 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: 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: 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: 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: 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: 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: 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: 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: 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: 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: 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: 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: 14-20-603-370B
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, 1576' 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- LER / C/L	✓
2- DTS 57-104	✓
3- VLC	✓
4- RJE	✓
5- RWS	✓
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 applicable.

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

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

TO (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: *SEE ATTACHED*	API: _____	Entity: _____	Sec _____	Twlp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twlp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twlp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twlp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twlp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twlp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twlp _____	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) 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) 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.

MICROFILMING

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

FILED

- 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 Btm / Farmington N.m Not approved by the BIA as of yet.

921229 Btm / 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 A. Hunt Title UIC MANAGER
Approval Date 1-14-93



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 – CORTEZ, CO 81321
PHONE (970) 565-0793 FAX (970) 565-7112**

43 037 16443

WHITE MESA UNIT WELLS BY TRACTS & STATUS

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

WELLS # 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 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 ✓ 34-21 WIW
✓ 27-22 POW ✓ 34-42 POW 34-41 P&Ad
✓ 28-43 P&Ad ✓ 34-44 POW ✓ 34-12 WIW
✓ 28-34 P&Ad 27-12 POW ✓ 34-32 WIW
✓ 27-34 POW ✓ 28-41 P&Ad ✓ 34-24 POW
33-21 P&Ad 28-23 P&Ad ✓ 34-43 P&Ad
✓ 34-31 POW 27-43 POW 33-14 P&Ad
✓ 33-32 P&Ad ✓ 33-41 P&Ad ✓ 34-13 POW
✓ 33-23 POW ✓ 33-43 P&Ad ✓ 34-14 WIW
✓ 33-34 WIW ✓ 33-44 POW ✓ 34-33 POW
✓ 34-23 WIW ✓ 34-34 WIW

TRACT # 11 LEASE # 14-20-603 410

WELLS # ✓ 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 POW ✓ 4-33 POW ✓ 3-12 WIW
✓ 4-42 POW ✓ 4-43 P&Ad ✓ 3-32 POW
4-12 P&Ad ✓ 4-14 P&Ad 3-22 PURPOSED
✓ 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

7419 R24E S-3E
43-037-16443

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 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 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 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:

43-037-16443

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 # 14-20-603-410 API # 430371536500S1
Well # 34-24	Lease # 14-20 603-409 API # 430373009800S1
Well # 3-11	Lease # 14-20-603-410 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

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FEB 21 2001

DIVISION OF
OIL, GAS AND MINING

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 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 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

*T 415 R 24 E S-33
43-037-16443*

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



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

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MAR 11 2002

DIVISION OF
OIL, GAS AND MINING

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 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 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
27-22 POW 34-42 POW
28-43 P&AD 34-44 POW
27-34 P&AD 27-12 POW
33-21 P&AD 28-41 P&AD
34-31 POW 28-23 P&AD
33-32 P&AD 27-43 POW
33-23 POW 33-41 P&AD
33-34 WIW 33-43 P&AD
34-23 WIW 33-44 POW
28-34 P&AD 34-34 WIW

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

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43-037-16443*

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

RECEIVED

MAR 11 2002

DIVISION OF
OIL, GAS AND MINING