

Scout Report sent out   
 Noted in the NID File   
 Location map pinned  H  
 Approval or Disapproval Letter   
 Date Completed P. & A. or operations suspended 1-27-60  
 Pin changed on location map   
 Affidavit and Record of A & P   
 Water Shut-Off Test   
 Gas-Oil Ratio Test   
 Well Log Filed

FILE NOTATIONS	
Entered in NID File	<input checked="" type="checkbox"/>
Let in On S R Sheet	<input checked="" type="checkbox"/>
Location Map Pinned	<input checked="" type="checkbox"/>
Card Indexed	<input checked="" type="checkbox"/>
IWR for State or Fee Land	<input type="checkbox"/>
Checked by Chief	<input type="checkbox"/>
Copy NID to Field Office	<input type="checkbox"/>
Approval Letter	<input checked="" type="checkbox"/>
Disapproval Letter	<input type="checkbox"/>
COMPLETION DATA:	
Date Well Completed	<u>1-28-60</u>
Location Inspected	<input type="checkbox"/>
Bond released	<input type="checkbox"/>
State of Fee Land	<input type="checkbox"/>
OW <input checked="" type="checkbox"/> WW <input type="checkbox"/> TA <input type="checkbox"/>	
GW <input type="checkbox"/> OS <input type="checkbox"/> PA <input type="checkbox"/>	
LOGS FILED	
Driller's Log	<u>3-8-60</u>
Electric Logs (No. )	<u>4</u>
E <input type="checkbox"/> I <input type="checkbox"/> E-I <input checked="" type="checkbox"/> GR <input type="checkbox"/> GR-N <input checked="" type="checkbox"/> Micro <input checked="" type="checkbox"/>	
Lat <input type="checkbox"/> Mi-L <input type="checkbox"/> Sonic <input type="checkbox"/> Others <u>Prof. Johnson</u>	
	<u>Collier chart</u>

8-12-76: Notice of Intention to convert to water disposal well.

Form 9-331b  
(April 1952)

(SUBMIT IN TRIPLICATE)

Indian Agency Navajo

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Allottee Tribal

Lease No. 14-20-603-355


SUNDRY NOTICES AND REPORTS ON WELLS

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

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

Navajo "A" Cortez, Colorado December 9, 1959

Well No. 28 is located 1950 ft. from XX line and 1900 ft. from XX line of sec. 22

SW, NE Sec. 22 41S 24E 51M  
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
White Mesa San Juan Utah  
(Field) (County or Subdivision) (State or Territory)

The elevation of the ~~drill hole~~ ungraded ground above sea level is 646.0 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)

Drill 17-1/2" hole to approximately 160', set 160' of 13-3/8" conductor pipe and cement to surface. Drill 11" hole to approximately 1600', set 8-5/8" casing and cement to surface. Drill 7-7/8" hole to total depth of approximately 5650', run 5-1/2" casing and cement with approximately 250 sacks cement. Complete in Desert Creek Formation.

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

Company Phillips Petroleum

Address P. O. Drawer 1150

Cortez, Colorado

By C. M. Boles  
C. M. Boles  
Title District Superintendent

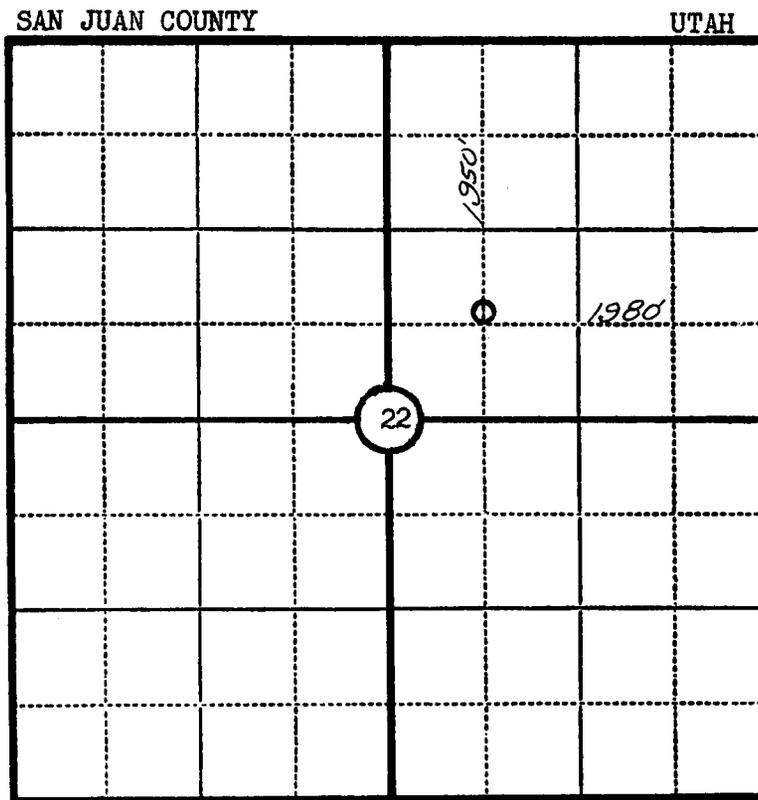
Company PHILLIPS PETROLEUM COMPANY

Lease NAVAJO Well No. 20

Sec. 22, T. 41 S., R. 24 E., S.L.M.

Location 1950' FROM THE NORTH LINE AND 1980' FROM THE EAST LINE.

Elevation 4646.0 UNGRADED GROUND.



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.

*James P. Leese*

Seal:

Registered Land Surveyor.

James P. Leese

Utah Reg. No. 1472

Surveyed 12 September, 1957.

SAN JUAN ENGINEERING COMPANY, FARMINGTON, N. M.

December 10, 1959

Phillips Petroleum Company  
P. O. Drawer 1150  
Cortez, Colorado

Attention: Mr. C. M. Boles,  
District Superintendent

Gentlemen:

This is to acknowledge receipt of your notice of intention to drill Well No. Navajo A-28, which is to be located 1950 feet from the north line and 1980 feet from the east line of Section 22, Township 41 South, Range 24 East, S1EM, San Juan County, Utah.

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

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

Yours very truly,

OIL & GAS CONSERVATION COMMISSION

CLEON B. FEIGHT  
EXECUTIVE SECRETARY

CMF:co

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

4

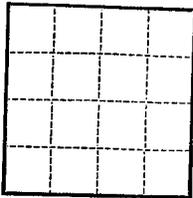
(SUBMIT IN TRIPLICATE)

Indian Agency Navajo

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Allottee Tribal

Lease No. 14-20-603-355



SUNDRY NOTICES AND REPORTS ON WELLS

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

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

Navajo "A"

Cortez, Colorado Feb. 25, 1960

Well No. 28 is located 1950 ft. from [N] line and 1980 ft. from [E] line of sec. 22

SW NE Sec 22 41S 24E SLM  
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
White Mesa San Juan Utah  
(Field) (County or Subdivision) (State or Territory)

ungraded ground

The elevation of the ~~bottom floor~~ above sea level is 4646.0 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)

Picked up tubing and tagged bottom (top cement) at 5646'. Pulled tubing. Ran Gamma Ray Collar Locator log. Perforated Desert Creek from 5599-92, 5570-50, 5526-12, 5508-03 with 4 jet shots per foot, EL and RL measurements. Ran 31 joints 2-7/8" OD EUE tubing with Baker EGJ hookwall packer and Guiberson hydraulic holddown. Tubing set at 5614.99'. Packer at 5423'. Released rotary 7:00 P.M. 1-9-60.

Moved out rotary. Moved in Bivins & Smoot Drilling Co. Well Service Unit. Acidized perforations with 2500 gallons regular 15% acid, 8000 gallons retarded acid and 550 gallons temporary block as follows: 2500 gallons regular 15% acid, 250 gallons block, 4000 gallons retarded acid, 300 gallons block, 4000 gallons retarded acid. 1-12-60. Flushed with 40 BO, maximum pressure 4200#, minimum pressure 0#. Treating rate 4.3 BPM. Flush rate 5-1/2 BPM. 1st block pressure increased 2800 to 3700#, 2nd block - no increase in pressure. Shut in 4 hours for retarded acid. (Cont'd on back)

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

Company Phillips Petroleum Company

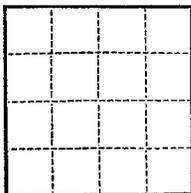
Address P. O. Drawer 1150

Cortez, Colorado

By C. M. Boles  
Title District Superintendent

(SUBMIT IN TRIPLICATE)

Indian Agency Navajo



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Allottee Tribal

Lease No. 14-20-603-355

SUNDRY NOTICES AND REPORTS ON WELLS

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

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

Navajo "A"

Cortes, Colorado Feb. 25, 1960

Well No. 28 is located 1950 ft. from [N] line and 1980 ft. from [E] line of sec. 22

SW NE Sec 22 41S 24E SLM  
(4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
White Mesa San Juan Utah  
(Field) (County or Subdivision) (State or Territory)

ungraded ground

The elevation of the ~~water flow~~ above sea level is 4646.0 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)

Picked up tubing and tagged bottom (top cement) at 5646'. Pulled tubing. Ran Gamma Ray Collar Locator log. Perforated Desert Creek from 5599-92, 5570-50, 5526-12, 5508-03 with 4 jet shots per foot, EL and RL measurements. Ran 31 joints 2-7/8" OD EUE tubing with Baker EGJ hookwall packer and Quiberson hydraulic holddown. Tubing set at 5614.99'. Packer at 5423'. Released rotary 7:00 P.M. 1-9-60.

Moved out rotary. Moved in Bivins & Smoot Drilling Co. Well Service Unit. Acidised perforations with 2500 gallons regular 15% acid, 8000 gallons retarded acid and 550 gallons temporary block as follows: 2500 gallons regular 15% acid, 250 gallons block, 4000 gallons retarded acid, 300 gallons block, 4000 gallons retarded acid. 1-12-60. Flushed with 40 BO, maximum pressure 4200#, minimum pressure 0#. Treating rate 4.3 BPM. Flush rate 5-1/2 BPM. 1st block pressure increased 2800 to 3700#, 2nd block - no increase in pressure. Shut in 4 hours for retarded acid. (Cont'd on back)

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

Company Phillips Petroleum Company  
Address P. O. Drawer 1150  
Cortes, Colorado

By [Signature]  
C. M. Bales  
Title District Superintendent

Swabbed to test tank 50 BO and acid water. Swabbed and recovered load.  
Set pumping unit. Killed well, pulled tubing, reran tubing (2-1/2" EUE)  
Set tubing at 5638.87', intake 5636-38.5, anchor 5483'. Ran rods and hung  
well on pump. Pumped 309 BO, 5 BW in 24 hours. GOR 89%. TP 180#. 1-28-60.

(SUBMIT IN TRIPLICATE)

Indian Agency Navajo


UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Allottee Tribal

Lease No. 14-20-603-355

SUNDRY NOTICES AND REPORTS ON WELLS

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

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

Navajo "A"

Cortez, Colorado February 25, 1960

Well No. 28 is located 1950 ft. from N line and 1980 ft. from E line of sec. 22

SW NE Sec. 22 41S 24E SLM  
(4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
White Mesa San Juan Utah  
(Field) (County or Subdivision) (State or Territory)

The elevation of the ungraded ground above sea level is 4646.0 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 9:00 P.M. 12-16-59. Drilled 17-1/4" hole to 173' 9:45 A.M. 12-17-59. Set and cemented 4 jts. 13-3/8" OD 27.1# SW SJ Armco casing with Baker Texas Pattern Guide Shoe at 173' with 175 sx. regular cement, 2% Calcium Chloride. Pumped plug to 143' at 2:25 P.M. 12-17-59. Circulated 30 sx. cement, 2% Calcium Chloride. WOC 24 hours.

Drilled 11" hole to 1400'. Set and cemented 47 jts. 8-5/8" OD 24# J-55 casing with Lar-kin float equipment at 1400.78'. Cemented with 330 sx. cement, 126 sx. Diacel D, 620# Calcium Chloride, 165# Flocele, 330# Tyff Plug and 125 sx. cement around shoe. Pumped plug to 1369' at 12:30 PM 12-19-59. Circulated out 135 sx. cement. Cement dropped back. Filled annulus with 35 sx. regular cement, 4% Calcium Chloride. WOC 6 hours. Nipped up, tested casing 1250# for 30 minutes - O.K.

(Continued on back)

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

Company Phillips Petroleum Company

Address P. O. Drawer 1150

Cortez, Colorado

By C. H. Boles

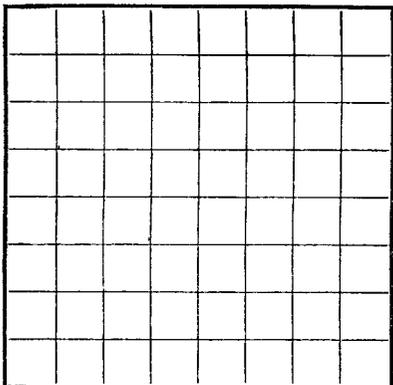
Title District Superintendent

Drilled 7-7/8" hole to 5645' at 11:00 A.M. 1-7-60. Strapped drill pipe 5645'. Ran Schlumberger ES Induction, Micro and Gamma Ray Neutron logs to 5645. Drilled 7-7/8" hole from 5645 to 5671 at 4:00 A.M. 1-8-60.

Set and cemented 184 jts. 5-1/2" 14# J-55 casing with Hector float equipment at 5673.05' with 132 sx. cement, 100 sx. Diacel "D", 496# Calcium Chloride. Pumped plug to 5648 at 2:10 P.M. 1-8-60. WOC 24 hours. Tested casing 1200# for 30 minutes - tested O.K.

MAR 2

U. S. LAND OFFICE Navajo  
SERIAL NUMBER 14-20-603-355  
LEASE OR PERMIT TO PROSPECT Tribal



LOCATE WELL CORRECTLY

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company Phillips Petroleum Company Address P. O. Drawer 1150, Cortez, Colorado  
Lessor or Tract Navajo "A" Field White Mesa State Utah  
Well No. 28 Sec. 22 T. 41S R. 24E Meridian SLM County San Juan  
Location 1950 ft. N. of N. Line and 1980 ft. W. of E. Line of Sec. 22 Elevation 4651  
(Derrick floor relative to sea level)

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

Signed [Signature]

Date February 25, 1960 Title District Superintendent

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

Commenced drilling December 16, 1959 Finished drilling January 8, 1960

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from \_\_\_\_\_ to \_\_\_\_\_ No. 4, from \_\_\_\_\_ to \_\_\_\_\_  
No. 2, from \_\_\_\_\_ to \_\_\_\_\_ No. 5, from \_\_\_\_\_ to \_\_\_\_\_  
No. 3, from \_\_\_\_\_ to \_\_\_\_\_ No. 6, from \_\_\_\_\_ to \_\_\_\_\_

IMPORTANT WATER SANDS

In all sands above 1460 and from 2565-2710  
No. 1, from \_\_\_\_\_ to \_\_\_\_\_ No. 3, from \_\_\_\_\_ to \_\_\_\_\_  
No. 2, from \_\_\_\_\_ to \_\_\_\_\_ No. 4, from \_\_\_\_\_ to \_\_\_\_\_

CASING RECORD

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
							From-	To-	
5-1/2	14	8 rd	J-55	5703	sector		5550	5570	
							5592	5599	

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
13-3/8	173	175 - 2% cem, 2% CC	Circulated		
8-5/8	1401	800 cu ft	Circulated	Filled annulus w/35 - 4% CC	
5-1/2	5673	550 cu ft	Halliburton		

PLUGS AND ADAPTERS

Heaving plug—Material \_\_\_\_\_ Length \_\_\_\_\_ Depth set \_\_\_\_\_  
Adapters—Material \_\_\_\_\_ Size \_\_\_\_\_

SHOOTING RECORD

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

FOLD MARK

FOLD MARK

8-5/8	1401	800 cu ft	Circulated	Filled annulus w/35 wt cement
5-1/2	5673	550 cu ft	Halliburton	

**PLUGS AND ADAPTERS**

Heaving plug—Material \_\_\_\_\_ Length \_\_\_\_\_ Depth set \_\_\_\_\_  
 Adapters—Material \_\_\_\_\_ Size \_\_\_\_\_

**SHOOTING RECORD**

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

**TOOLS USED**

Rotary tools were used from \_\_\_\_\_ feet to \_\_\_\_\_ feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet  
 Cable tools were used from \_\_\_\_\_ feet to \_\_\_\_\_ feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet

**DATES**

Put to producing \_\_\_\_\_  
 The production for the first 24 hours was \_\_\_\_\_ barrels of fluid of which \_\_\_\_\_% was oil; \_\_\_\_\_% emulsion, \_\_\_\_\_% water, and \_\_\_\_\_% sediment.  
 Gravity, \_\_\_\_\_  
 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 \_\_\_\_\_  
 Moran Bros., Inc. \_\_\_\_\_  
 \_\_\_\_\_, Driller \_\_\_\_\_, Driller \_\_\_\_\_

**FORMATION RECORD**

FROM	TO	TOTAL FEET	FORMATION
2280	2312	32	Shinarump
2312	2450	138	Moskops
2450	2563	113	Cutler - Moskinind Equivalent
2563	2710	147	Cutler - De Chilly
2710	4463	1753	Cutler - Organ Rock
4463	5823	1360	Monaster (frail)
5823	5673	850	Paradox

1960

21

HISTORY OF OIL OR GAS WELL

FORMATION RECORD—Continued

10-43087-4

FROM—	TO—	TOTAL FEET	FORMATION
Spudded 9:00 P.M. 12-16-59.			Drilled 17-1/4" hole to 173' 9:45 A.M. 12-17-59. Set and cemented 4 jts. 13-3/8" OD 27.1# SK SJ Armco casing with Baker Texas Pattern Guide Shoe at 173' with 175 sx. regular cement, 2% Calcium Chloride. Pumped plug to 143' at 2:25 P.M. 12-17-59. Circulated 30 sx. cement, 2% Calcium Chloride. W.O.C. 24 hours.
Drilled 11" hole to 1400'.			Set and cemented 47 jts. 8-5/8" OD 24# J-55 casing with Larkin Float equipment at 1400.78'. Cemented with 330 sx. cement, 126 sx. Diacel D, 620# Calcium Chloride, 165# Flocele, 330# Tuff Plug and 125 sx cement, around shoe. Pumped plug to 1369' at 12:30 PM 12-19-59.
Circulated out 135 sx. cement.			Cement dropped back. Filled annulus with 35 sx. regular cement, 4% Calcium Chloride. W.O.C. 6 hours. Nipped up, tested casing 1250# for 30 minutes - O.K.
Drilled 7-7/8" hole to 5645' at 11:00 A.M. 1-7-60.			Strapped drill pipe 5645. Ran Schlumberger ES Induction, Micro and Gamma Ray Neutron logs to 5645. Drilled 7-7/8" hole from 5645 to 5671 at 4:00 A.M. 1-8-60. Set and cemented 18 jts. 5-1/2" 14# J-55 casing with Rector float equipment at 5673.05' with 132 sx. cement, 100 sx. Diacel D, 496# Calcium Chloride. Pumped plug to 5648 at 2:10 P.M. 1-8-60. W.O.C. 24 hours. Tested casing 1200# for 30 minutes - O.K.
Picked up tubing and tagged bottom (top cement) at 5646'.			Pulled tubing. Ran Gamma Ray Collar locator log. Perforated Desert Creek from 5599-92, 5570-50, 5526-22, 5508-03 with 4 jet shots per foot EL and RL measurement. Ran 31 jts. 2-7/8" OD tubing with Baker BJ hookwall packer and Culbertson hydraulic holddown. Tubing set at 5614.99' below 5609. Released rotary rig at 7:00 P.M. 1-9-60.
Moved out rotary. Moved in Bivins & Smoot Drilling Company well service unit.			Acidized perforations with 2500 gallons regular 15% acid, 8000 gallons retarded acid and 500 gallons temporary block as follows: 2500 gallons regular 15% acid, 250 gallons temporary block, 4000 gallons retarded acid, 300 gallons temporary block, 4000 gallons retarded acid 1-12-60. Flushed with 40 BO. Maximum pressure 4200#, minimum pressure 0#. Treating rate 4.3 BPM. Flush rate 5-1/2 BPM. First block increased pressure 2800 to 3700#, second block - no increase in pressure. Shut in 4 hours for retarded acid. Swabbed to test tank 50 BO and acid water. Swabbed and recovered load. Set pumping unit. Killed well, pulled tubing, reran tubing (2-1/2" AUE) set tubing at 5638.87', intake 5636-38.5, anchor 5631. Ran rods and hung well on pump. Pumped 309 BO, 5 BW in 24 hours. GOR 894, TF 180# 1-28-60/

LOGS USED

SHOOTING RECORD

BLOCKS AND ADAPTERS

FOLD MARK

UNITED STATES DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SUBMIT IN TRII  
(Other Instruction  
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

SUNDRY NOTICES AND REPORTS ON WELLS

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

1. OIL WELL  GAS WELL  OTHER

2. NAME OF OPERATOR  
**CONTINENTAL OIL COMPANY Phillips**

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  
**1950' FNL & 1980' FES of Sec. 22**

7. UNIT AGREEMENT NAME  
**NAVAJO**

8. FARM OR LEASE NAME  
**WHITE MESA**

9. WELL NO.  
**4**

10. FIELD AND POOL, OR WILDCAT  
**DESERT CREEK**

11. SEC., T., R., M., OR BLEK. AND SURVEY OR AREA  
**Sec. 22 T. 41S, R. 24E**

12. COUNTY OR PARISH  
**SAN JUAN**

13. STATE  
**UTAH**

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GR, etc.)  
**4646' GR**

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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <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) <b>Indefinitely Shut-in</b> <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.)\*

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                  | <b>11-30-68</b>     |
| <input type="checkbox"/> Mechanical Problems                |                     |
| <input type="checkbox"/> Holding For Secondary Recovery Use |                     |
| <input checked="" type="checkbox"/> Uneconomical To Produce |                     |
| <input 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 TRIP!  
(Other instructions  
verse side)

TE  
re

Form approved.  
Budget Bureau No. 42-R1424.

6. 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.

4

10. FIELD AND POOL, OR WILDCAT

Desert Creek

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

Sec 22, T-41S, R-24E

12. COUNTY OR PARISH

SAN JUAN

13. STATE

UTAH

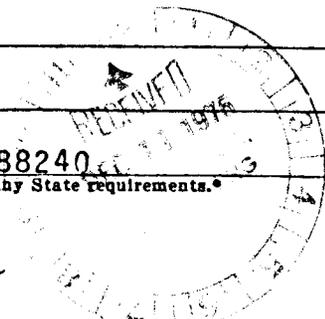
SUNDRY NOTICES AND REPORTS ON WELLS  
(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.  
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL  GAS WELL  OTHER

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  
1950 'FNL & 1980' FEL



14. PERMIT NO.

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

4646 GR

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

NOTICE OF INTENTION TO:

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

PULL OR ALTER CASING   
MULTIPLE COMPLETE   
ABANDON\*   
CHANGE PLANS

SUBSEQUENT REPORT OF:

WATER SHUT-OFF   
FRACTURE TREATMENT   
SHOOTING OR ACIDIZING   
(Other) 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: 11-30-68  
Reason for temp. aban.: Unconformic  
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 *R. Sullivan*

TITLE *Asst. Chief*

DATE *12-1-75*

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:

TITLE \_\_\_\_\_

DATE \_\_\_\_\_

USGS (5) FILE 406006

\*See Instructions on Reverse Side

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE  
(Other instructions on reverse side)

Form approved.  
Budget Bureau No. 42-R1424

5. LEASE DESIGNATION AND SERIAL NO.

14-20-603-355

6. INDIAN, ALLOTTEE OR TRIBE NAME

NAVAJO TRIBAL

7. UNIT AGREEMENT NAME

WHITE MESA

8. FARM OR LEASE NAME

WHITE MESA UNIT

9. WELL NO.

4

10. FIELD AND POOL, OR WILDCAT

DESERT CREEK

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

SEC. 22, T. 45, R. 29E

12. COUNTY OR PARISH

SAN JUAN UTAH

15. STATE

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 DISPOSAL WELL

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  
1950' FNL & 1980' FEL of Sec. 22

14. PERMIT NO.

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

4651' 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)

PULL OR ALTER CASING

MULTIPLE COMPLETE

CHANGE PLANS

CONVERT TO WTR. DISPOS.

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

REPAIRING WELL

ALTERING CASING

ABANDONMENT\*

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

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

IT IS PROPOSED TO CONVERT THIS SHUT-IN WELL TO WATER DISPOSAL STATUS AS FOLLOWS:

CIRC. HOLE CLEAN TO ± 5640' & SPOT 250 GALS. 15% HCL OVER DESERT CREEK. PERF W/2-JSPF 5618-28', 5604-07', & RE-PERF W/2-JSPF 5592-97, 5550-70, 5572-26 & 5503-08. SET PKR AT ± 5400'. INJECT 750 GALS. 28% HCL & DISPLACE W/40 BBLW WATER FOLLOWED W/40 BBLW. WATER OVER-DISPLACE.

18. I hereby certify that the foregoing is true and correct.  
SIGNED W. A. Burtchfield TITLE ADMIN. SUPER. DATE 8-12-76

(This space for Federal or State office use)  
APPROVED BY THE DIVISION OF LAND MANAGEMENT  
APPROVED BY P. L. Mearls TITLE ADMIN. SUPER. DATE AUG 16, 1976  
CONDITIONS OF APPROVAL, IF ANY:

\*See Instructions on Reverse Side

FILE

USGS-FARMINGTON (2) UO EGCC (3) W.I. OWNERS (6) BEA

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SUBMIT IN TRIPL. E\*  
(Other instructions on re-  
verse side)

Form approved,  
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.  
**14-20-603-355**

6. IF INDIAN, ALLOTTEE OR TRIBE NAME  
**Navajo Tribal**

7. UNIT AGREEMENT NAME  
**White Mesa**

8. FARM OR LEASE NAME  
**White Mesa Unit**

9. WELL NO.  
**4**

10. FIELD AND POOL, OR WILDCAT  
**Desert Creek**

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA  
**Sec 22, T41S, R24E**

12. COUNTY OR PARISH, 13. STATE  
**San Juan 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 DISPOSAL WELL**

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**

14. PERMIT NO.  
**1950' FNC + 1980' FEL of Sec 22**

15. ELEVATIONS (Show whether DF, RT, GR, etc.)  
**4651' DF**

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

NOTICE OF INTENTION TO:

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

PULL OR ALTER CASING   
MULTIPLE COMPLETE   
ABANDON\*   
CHANGE PLANS

SUBSEQUENT REPORT OF:

WATER SHUT-OFF   
FRACTURE TREATMENT   
SHOOTING OR ACIDIZING   
(Other) **Convert to Water Disp.**

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.)\*

**Circulated hole clean, spotted acid-15% HCL over the Desert Creek formation. Perf w/ 2 JSPF 5618'-28' + 5604'-07'. Re-perfed w/ 2 JSPF 5592'-97', 5550'-70', 5512'-26', 5503'-08'.  
Set the packer at 5415'. Injected 750 Gals. of 28% HCL and displaced it with 40 bbls. of water**

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

SIGNED **Wm. A. Butterfield** TITLE **ADMIN. SUPV.** DATE **5-18-77**

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:

\*See Instructions on Reverse Side

**USGS-Farmington (4), UO + GCS (3), WI owners (6), File, BEA**

October 9, 1978

MEMO TO FILE:

Re: Conoco Main Facility  
WHITE MESA UNIT 4 & 10  
Both in Sec. 22, T. 41S, R. 24E,  
San Juan County, Utah

The above disposal facility was visited on 10-4-78.

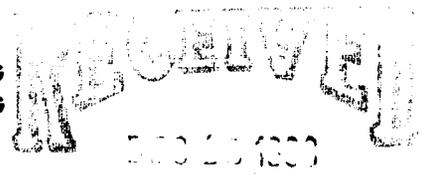
The murphy pressure gauge was set at 125; with the high at 1000, and no low setting. The pressure chart showed 700 lbs., with 350 as the combined present injection pressure. The murphy gauge appeared to be not working, and does not correlate with the pressure chart.

The water safety tank level is set at 15'. The water tank has an ajax pump used for high and low shut-off as a safety measure. At 14' the pump turns off and the high shut-off is set a 17½'. A second tank is available for overflow.

This new facility is in excellent shape.

KATHY AVILA  
RECORDS CLERK

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



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

500 25 (300)

IN THE MATTER OF THE APPLICATION OF  
Southland Royalty Company  
 ADDRESS P.O. Drawer 570  
Farmington, New Mexico ZIP 87499  
 INDIVIDUAL  PARTNERSHIP  CORPORATION   
 FOR ADMINISTRATIVE APPROVAL TO DISPOSE OR  
 INJECT FLUID INTO THE WMU #4 WELL  
 SEC. 22 TWP. 41S RANGE 24E  
San Juan COUNTY, UTAH

DIVISION OF  
 CAUSE NO. OIL, GAS & MINING

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

APPLICATION

Comes now the applicant and shows the Corporation Commission the following:

1. That Rule I-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>4</u>	Field <u>Aneth</u>	County <u>San Juan</u>
Location of Enhanced Recovery Injection or Disposal Well <u>Disposal Well</u> Sec. <u>22</u> Twp. <u>41S</u> Rge. <u>24E</u>			
New Well To Be Drilled Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Old Well To Be Converted Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Casing Test Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Date <u>12-1-82</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"/>		State What <u>Oil &amp; Gas</u>
Location of Injection Source(s) <u>White Mesa Prod. Water</u>	Geologic Name(s) and Depth of Source(s) <u>Desert Creek</u> <u>Avg. 5600'</u>		
Geologic Name of Injection Zone <u>Desert Creek</u>	Depth of Injection Interval <u>5503'</u> to <u>5628'</u>		
a. Top of the Perforated Interval: <u>5503'</u>	b. Base of Fresh Water: <u>900'</u>	c. Intervening Thickness (a minus b) <u>5494'</u>	
Is the intervening thickness sufficient to show fresh water will be protected without additional data? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>			
Lithology of Intervening Zones <u>Sand and Shale</u>			
Injection Rates and Pressures Maximum <u>N/A</u> B/D <u>3000</u> PSI			
The Names and Addresses of Those to Whom Notice of Application Should be Sent.			

State of NEW MEXICO  
 County of SAN JUAN

D. R. Harris  
 Applicant

Before me, the undersigned authority, on this day personally appeared Doug R. Harris 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 9th day of December, 19 83

SEAL

Esther J. Greyeyes  
 Esther J. Greyeyes

My commission expires 4-27 85

Notary Public in and for San Juan County,  
New Mexico

(OVER)

PLEASE TYPE OR USE BLACK INK ONLY

(To be filed within 30 days after drilling is completed) 14-20-603-355

DEPARTMENT OF NATURAL RESOURCES AND ENERGY

COUNTY LEASE NO.

API NO. 43-037-15759

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

640 Acres  
N

COUNTY SJ SEC. 22 TWP. 41S RGE. 24E

COMPANY OPERATING Southland Royalty Company

OFFICE ADDRESS P.O. Drawer 570

TOWN Farmington STATE ZIP NM 87499

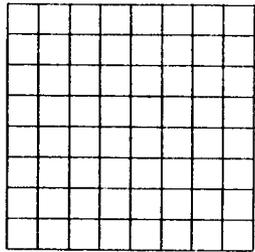
FARM NAME W.M.U. WELL NO. 4

DRILLING STARTED 12-16-59 DRILLING FINISHED 1-8-1960

DATE OF FIRST PRODUCTION \_\_\_\_\_ COMPLETED 1-28-60

WELL LOCATED 1/4 1/4 1/4  
1950 FT. FROM NE OF 1/4 SEC. & 1980 FT. FROM EL OF 1/4 SEC.

ELEVATION DERRICK FLOOR 4651' GROUND 4646'



S  
Locate Well Correctly  
and Outline Lease

TYPE COMPLETION

Single Zone Desert Creek

Multiple Zone \_\_\_\_\_

Comingled \_\_\_\_\_

LOCATION EXCEPTION

OIL OR GAS ZONES

Name	From	To	Name	From	To
<u>Desert Creek</u>	<u>5490'</u>	<u>5630'</u>			

CASING & CEMENT

Casing Set				Csg. Test	Cement		
Size	Wgt.	Grade	Feet	Psi	Sax	Fillup	Top
<u>13-3/8"</u>	<u>27.1#</u>	<u>SJ</u>	<u>173'</u>		<u>175</u>		<u>Surface</u>
<u>8-5/8"</u>	<u>24#</u>	<u>J-55</u>	<u>1400'</u>		<u>455'</u>		
<u>5-1/2"</u>	<u>14#</u>	<u>J-55</u>	<u>5673'</u>		<u>132</u>		

TOTAL DEPTH 5673'

PACKERS SET  
DEPTH 5400'

NOTE: THIS FORM MUST ALSO BE ATTACHED WHEN FILING PLUGGING FORM DOGM-UIC-6

COMPLETION & TEST DATA BY PRODUCING FORMATION

	1	2	3
FORMATION	<u>Desert Creek</u>		
SPACING & SPACING ORDER NO.	<u>80 acres</u>		
CLASSIFICATION (DISPOSAL WELL, ENHANCED RECOVERY, LP GAS STORAGE)	<u>Disposal Well</u>		
PERFORATED	<u>5503'-5628'</u>		
INTERVALS			
ACIDIZED?	<u>750 gals 28% HCl</u>		
FRACTURE TREATED?	<u>No</u>		

INITIAL TEST DATA

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

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

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

(505)  
Telephone 325-1841 Doug R. Harris, Petroleum Engineer  
Name and title of representative of company

Subscribed and sworn before me this 9th day of December, 19 83

My Commission Expires: 4-27-85

SAN JUAN COUNTY,  
STATE OF NEW MEXICO

Esther J. Greyeyes  
Esther J. Greyeyes

**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

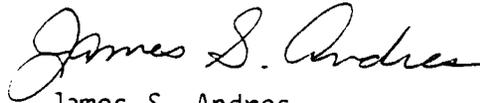
Dear Sir:

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

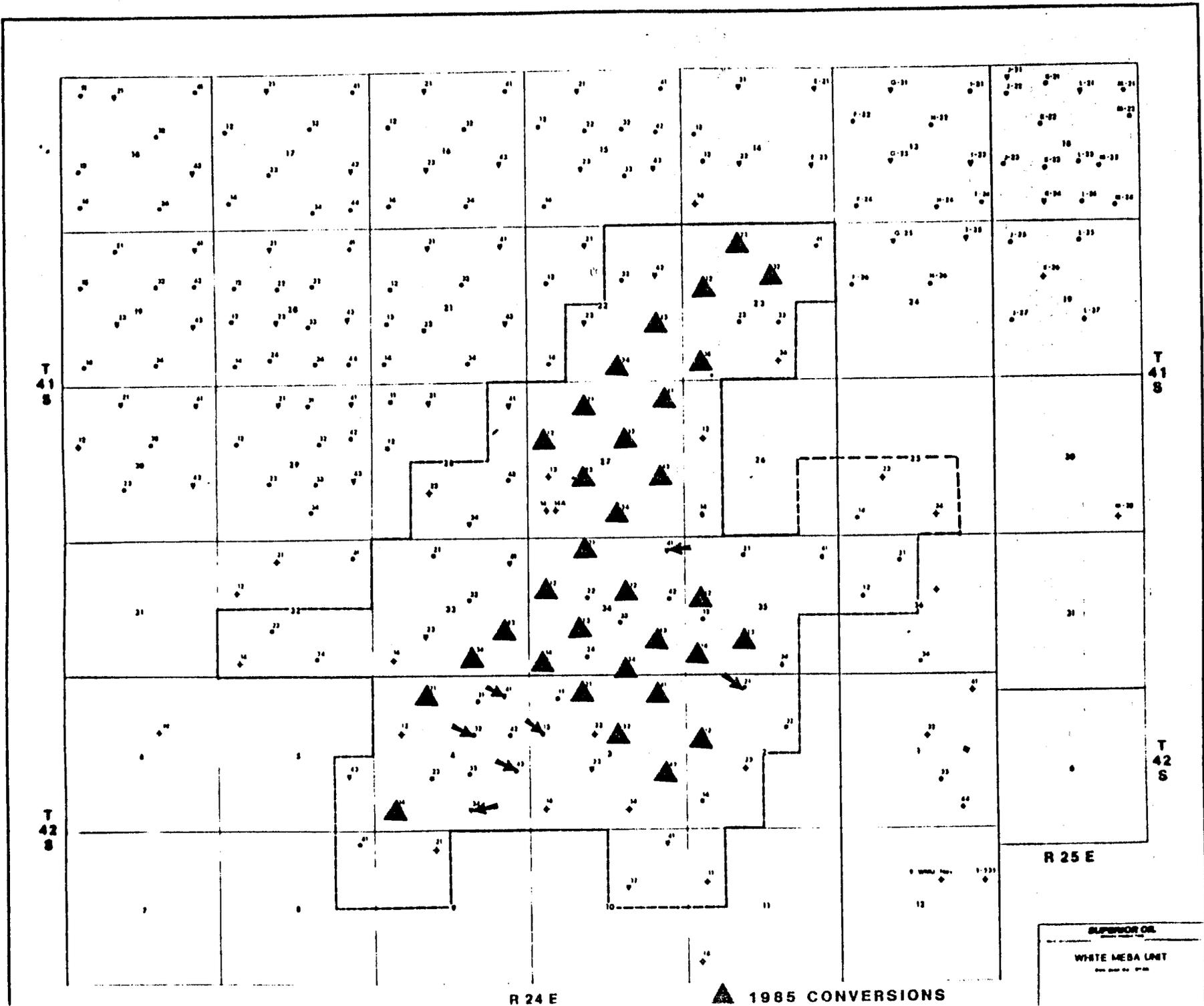


James S. Andres  
Engineer

JSA/Th  
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	TR	33-21	API	(78)	41S 24E	4-14	16448
2	"	23-41	16001	40	"	33-32	15352(79)	"	"	4-34	16449
3	"	22-42	16437	41	"	34-12	15353(80)	"	"	3-14	10254
4	"	22-32	15759	42	"	34-32	15354(81)	"	"	3-34	10253
5	"	23-12	16002	43	"	35-12	15529(82)	"	"	2-14	15537
6	"	23-32	16003	44	"	36-12	15530(83)	"	"	10-41	16450
7	"	23-33	16004	45	"	35-23	15331(84)	"	"	9-21	10256
8	"	23-23	16005	46	"	34-43	15335(85)	"	"	8-41	15371
9	"	22-43	15760	(47)	✓	34-23	16444(86)	"	"	10-32	15374
(10)	"	22-23	16438	(48)	✓	33-43	15356(87)	"	"	11-11	10569
11	"	22-34	15761	(49)	✓	33-23	16445(88)	"	"	11-14	10510
12	"	23-14	16006	50	41S 24E	32-23	15357(89)				Water Sply Well
13	"	23-34	11208	51	"	32-14	10249(90)	"	"	"	"
(14)	"	27-41	16439	52	"	32-34	15358(91)	"	"	"	"
15	"	27-21	16254	53	"	33-14	10245(92)	"	"	"	"
(16)	"	28-41	16440	54	"	33-34	15359(93)	"	"	"	"
17	"	27-12	15345	55	"	34-14	15360(94)	"	"	"	"
18	"	27-32	15346	56	"	34-34	15361(95)	"	"	"	"
19	"	26-12	10563	57	"	35-14	15532(96)	"	"	"	"
20	"	25-23	10564	58	"	35-34	15533(97)	"	"	"	"
21	"	27-43	15347	59	42S 24E	1-41	NO API(98)	"	"	"	"
22	"	27-23	15348	(60)	42S 24E	2-21	15534(99)	"	"	"	"
23	"	27-13	10284	61	"	3-41	15362(100)	"	"	"	"
24	"	28-43	15349	(62)	✓	3-21	15363(101)	"	"	"	"
25	"	28-23	10244	(63)	✓	4-41	16446(102)	"	"	"	"
(26)	"	28-34	16441	64	"	4-21	15364(103)	"	"	"	"
27	"	27-14	10285	65	"	6-32	10257(104)	"	"	"	"
28	"	27-14A	11343	66	"	4-12	10255(105)	"	"	"	"
29	"	27-34	16255	(67)	✓	4-32	15365(106)	42S 24E	4-42	30078	
30	"	26-14	10565	(68)	✓	3-12	15366(107)	41S 24E	34-24	30098	
31	"	25-14	15525	69	"	3-32	15367(108)	"	"	34-42	30102
32	"	25-34	10566	70	42S 24E	2-12	15535(109)	42S 24E	4-33	30292	
33	"	36-21	15526	71	"	2-32	15536(110)	42S 24E	3-11	30243	
34	"	35-41	15527	72	"	2-23	10568(111)	"	"	3-22	30294
35	"	35-21	15528	73	"	3-43	15368(112)	41S 24E	34-22	30295	
(36)	"	34-41	16442	(74)	✓	3-23	16447(113)	"	"	34-33	30296
37	"	34-21	15350	(75)	✓	4-43	15369(114)				Proposed not drld 30329
(38)	"	33-41	16443	76	"	4-23	15370(115)	"	"	4-31	30330
39	"	33-21	15351	77	"	5-13	16223(116)	41S 24E	35-13	30331	



R 24 E

▲ 1985 CONVERSIONS

SUPERIOR OIL  
WHITE MESA UNIT

TABLE I

WHITE MESA UNIT

PRODUCTION - INJECTION - 1984

MONTHS	BBLs OIL	MCF GAS	BBLs WATER	DAYS PROD.	WATER INJECTED (BBLs) WMU #2-21	PILOT FLOOD			
						WATER INJECTED (BBLs) WMU #4-43	WATER INJECTED (BBLs) WMU #4-41	WATER INJECTED (BBLs) WMU #3-12	WATER INJECTED (BBLs) WMU #4-32
JANUARY	11429	23844	71543	31	6794(est)	11937(est)	3391(est)	29789(est)	19762(est)
FEBRUARY	11498	24805	68968	29	6450	11503	3268	28705	19042
MARCH	12206	25995	56167	31	7768	11341	2089	18936	15683
APRIL	13734	29377	75740	30	14124	13462	1977	27581	18501
MAY	13378	26422	74854	31	6814	14005	351	33789	19820
JUNE	11986	29165	71059	30	3907	13663	231	35523	17735
JULY	13220	28946	77249	31	4387	14252	330	39137	19142
AUGUST	13063	26879	84588	31	5154	15880	1845	42874	18525
SEPTEMBER	13529	23855	80638	30	4288	17387	1931	38713	18542
OCTOBER	15172	27406	92442	31	6288	13433	23272	34742	15009
NOVEMBER	15062	48686	83313	30	5616	12739	22379	29341	13238
TOTAL	144277	315380	836561		71490	149602	61064	359130	194999



**Southland Royalty Company**

February 17, 1984

*[Faint, illegible handwritten text]*

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

*[Handwritten signature of Doug R. Harris]*

Doug R. Harris  
Petroleum Engineer

DRH/eg

**SUPERIOR OIL**

December 6, 1984

**RECEIVED**  
DEC 17 1984

DIVISION OF  
OIL, GAS & MINING

Bureau of Land Management  
Caller Service 4104  
Farmington, New Mexico 87499

Attention: John Keller

Re: 1985 Plan of Development  
✓ White Mesa Unit  
San Juan County, Utah

Dear Sir:

This letter is to inform you of the activities at White Mesa Unit (WMU) during 1984, and to present the 1985 Plan of Development for your approval.

Oil production averaged 432 BPD, gas 944 MCfd, and water 2504 BWPD through November 30, 1984. Produced water was injected into the Desert Creek Zone I in the pilot waterflood area, in wells 4-41 (63), 3-12 (68), 4-32 (67), and 4-43 (75). Unit well 2-21 (60) continued taking additional produced water. The monthly production/injection is summarized in Table 1.

There were several remedial workovers in the Unit during the year and one successful Ismay recompletion in WMU 36-12 (44), which had been shut-in since 1960. Four Desert Creek wells have been drilled in the Unit of which two were successful, WMU 4-24 and 2-11; WMU 36-22 was dry and WMU 27-22 is currently being tested. WMU 34-31 is currently drilling. One well, 23-23 (8), was plugged after a dropped tubing string destroyed the casing.

A field-wide Desert Creek Zone I waterflood study was completed in 1984. Work has begun on increasing water injection capacity.

The proposed 1985 Plan of Development is as follows:

1. Perform workovers and repairs as necessary to maintain production, or comply with governmental regulations.
2. Convert 32 wells to Desert Creek Zone I injection and lay associated flowlines (see Table 2).

600 Seventeenth St.  
Suite 1600 Denver, CO 80202  
303-861-3000

John Keller  
Bureau of Land Management  
December 6, 1984  
Page 2

3. Refurbish and install necessary equipment for required injection capacity.
4. Re-enter and install pump capacity for five water-source wells.
5. Drill 16 infill wells for primary production and expansion of the Zone I waterflood. The approximate locations of these wells are included in Table 3. Some of these wells may be carried into 1986.
6. Drill three replacement wells as injectors. All three are twins to wells previously abandoned for mechanical reasons.
7. Appropriate modification and expansion of surface facilities for adequate separation and measurement of oil, gas, and water will be undertaken as necessary.

Please signify your approval by returning one copy to the undersigned.

Sincerely,

THE SUPERIOR OIL COMPANY

*William E. Pritchard*  
William E. Pritchard  
Division Engineering Manager

LRM/ks

Attachments

cc: Bureau of Land Management  
505 Marquette Avenue, NW  
P.O. Box 6770  
Albuquerque, NM 87197

Arlene Sollis  
Utah Division of Oil, Gas & Mining  
4241 State Office Building  
Salt Lake City, Utah 84114

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 plug back to a different reservoir.  
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL  GAS WELL  OTHER  SHUT-IN RECEIVED

2. NAME OF OPERATOR SUPERIOR OIL COMPANY

3. ADDRESS OF OPERATOR P. O. DRAWER 'G', CORTEZ, COLORADO 81321 JUN 6 3 1985

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.\*  
See also space 17 below.)  
At surface 1950' FNL, 1980' FEL Sec. 20 SW-NE

14. PERMIT NO. 15. ELEVATIONS (Show whether DF, WT, GR, etc.)  
GR: 4646'

5. LEASE DESIGNATION AND SERIAL NO.  
14-20-603-355A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME  
NAVAJO

7. UNIT AGREEMENT NAME  
WHITE MESA UNIT

8. FARM OR LEASE NAME

9. WELL NO.  
#22-32 (formerly #4)

10. FIELD AND POOL, OR WILDCAT  
GREATER ANETH

11. SEC., T., R., M., OR B.L. AND SURVEY OR AREA  
Sec. 22, T41S, R24E, SLM

12. COUNTY OR PARISH SAN JUAN 13. STATE UTAH

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

NOTICE OF INTENTION TO:

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

PULL OR ALTER CASING   
MULTIPLE COMPLETE   
ABANDON\*   
CHANGE PLANS   
X

SUBSEQUENT REPORT OF:

WATER SHUT-OFF   
FRACTURE TREATMENT   
SHOOTING OR ACIDIZING   
(Other)   
REPAIRING WELL   
ALTERING CASING   
ABANDONMENT\*   
(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

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

DATE OF LAST PRODUCTION: JUNE 1983

Superior Oil Company is presently evaluating a fieldwide Desert Creek Waterflood to be implemented in three phases. As part of Phase III, the subject well would be used as an injection or production well. Approval is requested to Temporarily Abandon the subject well for the allotted 12 month period as follows:

- 1) Set CIBP @ 5470' above D. C. perforations. Perfs: 5503-08'; 5512-26'; 5550-70'; 5592-97' 5604-07'; 5618-28'/ 2JSPF.
- 2) Spot 25 sxs (29.5 ft<sup>3</sup>) Class 'B' Neat cmt (5255'-5470').
- 3) Circulate 128 bbls 2 % inhibited fresh water.

Should our request be approved, work will begin in 30 days.

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

SIGNED James S. Andres TITLE Engineer DATE 5-30-85

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ ACCEPTED BY THE STATE \_\_\_\_\_ DATE \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY:

Federal approval of this action is required before commencing operations

OF UTAH DIVISION OF OIL, GAS, AND MINING

\*See Instructions on Reverse Side

DATE 6/6/85 BY: John R. Bays

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE  
(Other instructions  
reverse side)

FE-  
re

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

3  
7

**SUNDRY NOTICES AND REPORTS ON WELLS**

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

1. OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER SHUT-IN <input checked="" type="checkbox"/> <b>Disposal Well</b>		5. LEASE DESIGNATION AND SERIAL NO. 14-20-603-355A	
2. NAME OF OPERATOR SUPERIOR OIL COMPANY		6. IF INDIAN, ALLOTTEE OR TRIBE NAME NAVAJO	
3. ADDRESS OF OPERATOR P. O. DRAWER 'G', CORTEZ, COLORADO 81321		7. UNIT AGREEMENT NAME WHITE MESA UNIT	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface 1950' FNL, 1980' FEL Sec. 22 SW-NE		8. FARM OR LEASE NAME	
14. PERMIT NO. 43-037-15759		9. WELL NO. #22-32 (formerly #4)	
15. ELEVATIONS (Show whether DF, RT, GR, etc.) GR: 4646'		10. FIELD AND POOL, OR WILDCAT GREATER ANETH	
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 22, T41S, R24E, SLM	
		12. COUNTY OR PARISH SAN JUAN	13. STATE UTAH

**RECEIVED**

AUG 15 1985

DIVISION OF OIL  
GAS & MINING

**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"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>
(Other) <input type="checkbox"/>	

WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
(Other) <input checked="" type="checkbox"/> <u>Temporarily Abandoned</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.)\*

07-29-85: MIRU workover rig. POOH w/ 2-3/8" tubing and packer.

07-30-85: RIH w/ bit, scraper & 2-3/8' tubing. Tagged PBD of 5628'. POOH. RIH w/ CIBP and set @.5486'. Pressure tested casing to 1000 psig.

07-31-85: Spot 25 sxs (29.5 cubic feet) Class 'B' cement (5263' - 5486'). Circulated hole w/ inhibited fresh water. Made up wellhead. RDMO.

**WELL IS TEMPORARILY ABANDONED**

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

SIGNED James S. Andres TITLE Engineer DATE 08-09-85

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ ACCEPTED BY THE STATE

CONDITIONS OF APPROVAL, IF ANY:

OF UTAH DIVISION OF OIL, GAS, AND MINING

\*See Instructions on Reverse Side

DATE: 8/20/85  
BY: John R. Dyer



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*  
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) <sup>NO</sup>	13	41 South	24 East
4 (22-32) <sup>✓</sup>	22	41 South	24 East
A-9 (33-23) <sup>NO</sup>	33	41 South	24 East
38 (33-41) <sup>NO</sup>	33	41 South	24 East
60 (2-21) <sup>✓</sup>	2	42 South	24 East
68 (3-12) <sup>✓</sup>	3	42 South	24 East
63 (4-41) <sup>✓</sup>	4	42 South	24 East
67 (4-32) <sup>✓</sup>	4	42 South	24 East
75 (4-43) <sup>✓</sup>	4	42 South	24 East
78 (4-14) <sup>NO</sup>	4	42 South	24 East
83 (10-41) <sup>NO</sup>	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

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

- |   |  |
|---|--|
| 1. Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other: Temporarily Abandoned | 5. Lease Designation & Serial No.<br>14-20-603-355A                    |
| 2. Name of Operator<br>MOBIL OIL CORPORATION  | 6. If Indian, Allottee or Tribe Name<br>NAVAJO                         |
| 3. Address of Operator<br>P. O. DRAWER 6, CORTEZ, CO. 81321   | 7. Unit Agreement Name<br>White Mesa                                   |
| 4. Location of Well<br><br>1950' FNL, 1980' FEL   | 8. Farm or Lease Name<br>-   |
| 14. Permit No.  | 9. Well No.<br>22-32   |
| 15. Elevations (DF, RT, GR)<br>GR: 4646'  | 10. Field and Pool, or Wildcat<br>Greater Aneth                        |
|   | 11. Sec. T,R,M or BLK and Survey or Area<br>Section 22, T41S, R24E SLM |
|   | 12. County, Parish<br>San Juan   |
|   | 13. State<br>Utah  |

W1W  
43-037-15757

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

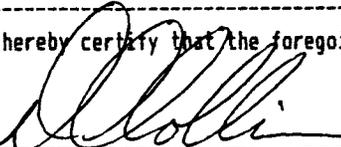
- |   |   |   |  |
|---|---|---|--|
| Notice of Intention To:                                 |   | Subsequent Report of:   |  |
| Test Water Shut-off <input type="checkbox"/>            | Pull or Alter Casing <input type="checkbox"/> | Water Shut-off <input type="checkbox"/>   | Repairing Well <input type="checkbox"/>  |
| Fracture Treat <input type="checkbox"/>                 | Multiple Complete <input type="checkbox"/>    | Fracture Treatment <input type="checkbox"/>   | Altering Casing <input type="checkbox"/> |
| Shoot or Acidize <input type="checkbox"/>               | Abandon <input type="checkbox"/>              | Shooting/Acidizing <input type="checkbox"/>   | Abandonment <input type="checkbox"/>     |
| Repair Well <input type="checkbox"/>                    | Change Plans <input type="checkbox"/>         | (Other) <input type="checkbox"/>  |  |
| (Other) Extension of TA Status <input type="checkbox"/> | /XX/  | (NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log Form.) |  |

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

Due to the 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 an extension of the current TA status.

N0920

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

Signed:  Title: Sr Staff Operations Engr Date: April 18, 1988  
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: TA'd Injector

2. Name of Operator  
MOBIL OIL CORPORATION

3. Address of Operator  
P. O. DRAWER 6, CORTEZ, CO. 81301

4. Location of Well  
1950' FNL, 1980' FEL

RECEIVED  
JUN 12 1989

DIVISION OF  
OIL, GAS & MINING

5. Lease Designation &  
Serial No.  
14-20-603-355A

6. If Indian, Allottee or Tribe Name  
NAVAJO

7. Unit Agreement Name  
White Mesa

8. Farm or Lease Name  
-

9. Well No.  
22-32

10. Field and Pool, or Wildcat  
Greater Aneth

11. Sec. T,R,M or BLK and  
Survey or Area  
Section 22, T41S, R24E SLM

12. County, Parish 13. State  
San Juan Utah

14. Permit No. 15. Elevations (DF, RT, GR)  
43-037-15759 GR: 4646'

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 Completions <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"/>		(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: [Signature] Title: Sr Staff Operations Engr Date: June 7, 1989  
D. C. Collins (303) 565-2209

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

(This space for Federal or State office use)

APPROVED BY [Signature] TITLE: John R. Bepko 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.

Federal approval of this action  
required before commencing  
operations

WHITE MESA UNIT 22-32  
ANETH FIELD  
SAN JUAN COUNTY, UTAH

PLUG AND ABANDONMENT PROCEDURE

CASING: 13-3/8" 27.1# Armco cemented @ 173' w/ 175 sx - circ to surface.  
8-5/8" 24# J-55 cemented @ 1400' w/ 330 sx regular, 126 sx Diacel D followed by 125 sx regular. Circ cement to surface and dropped back. Filled annulus w/ 35 sx regular cement.  
5-1/2" 14# J-55 cemented @ 5673' w/ 132 sx regular and 100 sx Diacel D - est cement top 2786'.

PERFORATIONS: 5503-08', 5512-26', 5550-70', 5592-97', 5604-07', 5618-28'  
Two JSFF.

EQUIPMENT: None.

FORMATION TOPS: Chinle 1310'  
Hermosa 4423'

REMARKS: July 1985 - Set CIBP @ 5486' and spotted 25 sx cement on top.

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 2-7/8" tbg to top of cement @ 5263'. Circ hole full of 9.0# bentonite mud (minimum viscosity 50 sec).
2. Equalize cement plug from 4373 to 4473'. FOOH.
3. Perforate 4 holes @ 1400'. Set cement retainer @ 1350'+. 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.
4. 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.
5. Fill hole w/ mud. Equalize 50 ft surface plug. RDMO.
6. 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. Inc.**  
**P.O. Box 633 Midland, Texas 79702**

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
**SEC. 22, T41S, R24E**

5. Lease Designation and Serial No.  
**14-20-603-355A**

6. If Indian, Allottee or Tribe Name  
**NAVAJO**

7. If Unit or CA, Agreement Designation  
**WHITE MESA**

8. Well Name and No.  
**22-32**

9. API Well No.  
**43-037-15759**

10. Field and Pool, or Exploratory Area  
**GRATER 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 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 ON SI 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	GLH ✓
DIS	SLS
2-DME	
2-DJT	
3	MICROFILM ✓
4	FILE ✓

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

Signed Shelby Dood (915)688-2585 Title \_\_\_\_\_ Date 7-25-90

(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.

\*See instruction on Reverse Side

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**

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 (Postage, Sec., T., R., M., or Survey Description)  
**1950' ENI, 1980' FEI DEC. 22, T41S, R24E**

5. Lease Designation and Serial No  
**14-20-603-355A**

6. If Indian, Allottee or Tribe Name  
**NAVAJO TRIBAL**

7. If Unit or CA, Agreement Designation  
**WHITE MESA**

8. Well Name and No  
**22-32**

9. API Well No.  
**43-037-15759**

10. Field and Pool, or Exploratory Area  
**GREATER ANETH**

11. County or Parish, State  
**SAN JUAN, UTAH**

SEP 10 1990

DIVISION OF  
OIL, GAS & MINING

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.)

8-17-90 MIRU  
 8-20-90 TAG @5360' SPOT 325X PACESETTERLITE 5360'-1400'  
 8-21-90 PERF 4 SQZ HOLES @ 1400'  
 SET 5 1/2" CMT RET @1355'  
 SQZ 190X PACESETTERLITE THRU PERFS @ 1400' & OUT 5 1/2 X 8 5/8 ANL CMT TO SURF.  
 SPOT 110 X PACESETTERLITE FROM 1355' TO SURF.  
 RDMO  
 JOB WAS WITNESSED BY JOE RUYGALID W/BLM

UIC	
GLH	
DJJ	
BGH	
COMPUTER	
MICROFILM	
FILE	

OIL AND GAS	
DFN	RJF
JRB	GIH
DIS	SLS
2. DME	
3. DJJ	
MICROFILM	
FILE	

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

Signed Shirley Judd (915)688-2585 Title \_\_\_\_\_ 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

5. Lease Designation and Serial No.

14-20-603-355A

6. If Indian, Allottee or Tribe Name

Navajo Tribal

7. If Unit or CA, Agreement Designation

White Mesa Unit

8. Well Name and No.

22-32

9. API Well No.

43-037-15759

10. Field and Pool, or Exploratory Area

Greater Aneth

11. County or Parish, State

San Juan, UT

*SUBMIT IN TRIPLICATE*

1. Type of Well

Oil Well  Gas Well  Other INJECTION WELL - WELL IS P & A'D

2. Name of Operator

Mobil Oil Corporation

3. Address and Telephone No.

P.O. Box 633, Midland, TX 79702 (915)688-2585

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

1950' FNL, 1980' FEL, Sec. 22, T41S, R24E

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

TYPE OF SUBMISSION

- Notice of Intent  
 Subsequent Report  
 Final Abandonment Notice

TYPE OF ACTION

- Abandonment  
 Recompletion  
 Plugging Back  
 Casing Repair  
 Altering Casing  
 Other Change of Operatorship  
 Change of Plans  
 New Construction  
 Non-Routine Fracturing  
 Water Shut-Off  
 Conversion to Injection  
 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.

\*See Instruction on Reverse Side



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

✓Type: Oil Well  
Location: 1975' FNL, 2013' FWL, Sec. 27, T41S, R24E  
Lease: 14-20-603-409A  
Name: 22-27 27.27  
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

Division of Oil, Gas and Mining  
**OPERATOR CHANGE WORKSHEET**

Routing	
1- LCR / CIL	✓
2- DTS / IOL	✓
3- VLC	✓
4- RJE	✓
5- RMA	✓
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: <u>*SEE ATTACHED*</u> | API: _____ | Entity: _____ | Sec _____ | Twp _____ | Rng _____ | Lease Type: _____ |
| Name: _____                 | API: _____ | Entity: _____ | Sec _____ | Twp _____ | Rng _____ | Lease Type: _____ |
| Name: _____                 | API: _____ | Entity: _____ | Sec _____ | Twp _____ | Rng _____ | Lease Type: _____ |
| Name: _____                 | API: _____ | Entity: _____ | Sec _____ | Twp _____ | Rng _____ | Lease Type: _____ |
| Name: _____                 | API: _____ | Entity: _____ | Sec _____ | Twp _____ | Rng _____ | Lease Type: _____ |
| Name: _____                 | API: _____ | Entity: _____ | Sec _____ | Twp _____ | Rng _____ | Lease Type: _____ |
| Name: _____                 | API: _____ | Entity: _____ | Sec _____ | Twp _____ | Rng _____ | Lease Type: _____ |

**OPERATOR CHANGE DOCUMENTATION**

1. (Rule R615-8-10) Sundry or other legal documentation has been received from former operator (Attach to this form). *(Rec'd 11-2-92)*
2. (Rule R615-8-10) Sundry or other legal documentation has been received from new operator (Attach to this form). *(Reg. 11-2-92) (Reg. 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 1/17/93 1993. If yes, division response was made by letter dated 1/17/93 1993.

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 1/17/93 1993, 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

43.037.15759

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

T415 R24E S22  
43-037-15759

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

FILED  
CITY OF DENVER  
COUNTY OF DENVER  
OCT 10 2013



# 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:

43,037,15759

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

T415 R-4E S-22  
43-032-15759

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 # 14-20-603-259  
WELL # 36-21 POW  
36-12 POW  
36-22 P&AD

TRACT # 3 LEASE # 14-20-603-260  
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 # 14-20-603-356  
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 # 14-20-603-357  
WELL # 32-23 POW  
32-14 P&AD  
32-34 POW

TRACT # 8 LEASE # 14-20-603-409  
WELL # 5-43 P&AD  
8-41 P&AD

TRACT # 10 LEASE # 14-20-603-437  
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 # 14-20-603-410  
WELL # 27-21 POW 34-22 POW 34-21 WIW  
27-22 POW 34-42 POW 34-41 P&AD  
28-43 P&AD 34-44 POW 34-12 WIW  
27-34 P&AD 27-12 POW 34-32 WIW  
33-21 P&AD 28-41 P&AD 34-24 POW  
34-31 POW 28-23 P&AD 34-43 WIW  
33-32 P&AD 27-43 POW 33-14 P&AD  
33-23 POW 33-41 P&AD 34-13 POW  
33-34 WIW 33-43 P&AD 34-14 WIW  
34-23 WIW 33-44 POW 34-33 POW  
28-34 P&AD 34-34 WIW

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

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

*T 415 R 24E SEC 22  
43-032-15759*

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

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

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APR 11 2002

DIVISION OF  
OIL, GAS AND MINING



**US OIL & GAS, INC.**

February 28, 2002

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

RE: Annual Status Report

Dear Mr. Staley:

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

Sincerely,

Patrick B. Woosley,  
Vice President

Enclosures

**RECEIVED**

MAR 11 2002

DIVISION OF  
OIL, GAS AND MINING