

FILE NOTATIONS

Entered in N I D File
Entered On S R Sheet _____
Location Map Pinned
Card Indexed
I W R for State or Fee Land _____

Checked by Chief R.P.Q.
Copy N I D to Field Office
Approval Letter
Disapproval Letter _____

COMPLETION DATA:

Date Well Completed 11-30-60 Location Inspected _____
OW WW _____ TA Bond released _____
GW _____ OS _____ PA _____ State of Fee Land _____

LOGS FILED

Driller's Log 12-21-60
Electric Logs (No.) 3
E _____ I _____ E-I GR _____ GR-N _____ Micro _____
Lat. _____ Mi-L _____ Sonic _____ Others Control Colpex

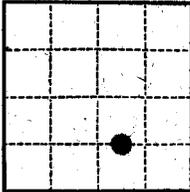
Subsequent

10-15-70 *Subsequent of Conduiting & Water Injection*

(SUBMIT IN TRIPLICATE)

Indian Agency

Contract 1-145-Ind-9188



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Allottee _____

Lease No. _____

SUNDRY NOTICES AND REPORTS ON WELLS

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

Lease No. 146339
Navajo Tribe "J"

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

September 12, 1960

Well No. 24 is located 660 ft. from S line and 1980 ft. from E line of sec. 21
SE/4 Sec. 21 T-40-S R-26-E 81M
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Ismay San Juan Utah
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 5006 ft.

DETAILS OF WORK

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

OBJECTIVE FORMATION	DEPTH	SIZE	WEIGHT	CASING	Set at	Cement
Chinle	1395'			New	90'	100 sx *
Organ Rock	2689'	10-3/4"	32.75#	New	1500'	1000 sx
Hermosa	4545'	7 5/8"	24 #	New	5645'	250 sx **
Ismay	5469'	4 1/2"	9.5 #	New		
Total Depth	5645'					

Note: Scratchers and centralizers are to be installed through the Ismay Zone. The cement on the production string is to be tailed in with 50 sacks of latex cement.
* Conductor pipe is to be set as shown if the surface elevation is 5020' or less.
** The production string is to be swung above the salt water zone as determined by electric logs.

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

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

TEXACO Inc.

By *J. J. Velten*
J. J. Velten
Title **Division Civil Engineer**

TEXACO Inc. Lse. "H"

Sec. 7

Sec. 8

RANGE 20 EAST
Sec. 9

Steel Lse.

Sec. 10

So. Union Gas

Sec. 18

TEXACO Inc. Lse. "K"

Sec. 19

TEXACO Inc. Lse. "K"

Sec. 20

Sec. 30

Sec. 29

Pure Oil Lse.

Sec. 28

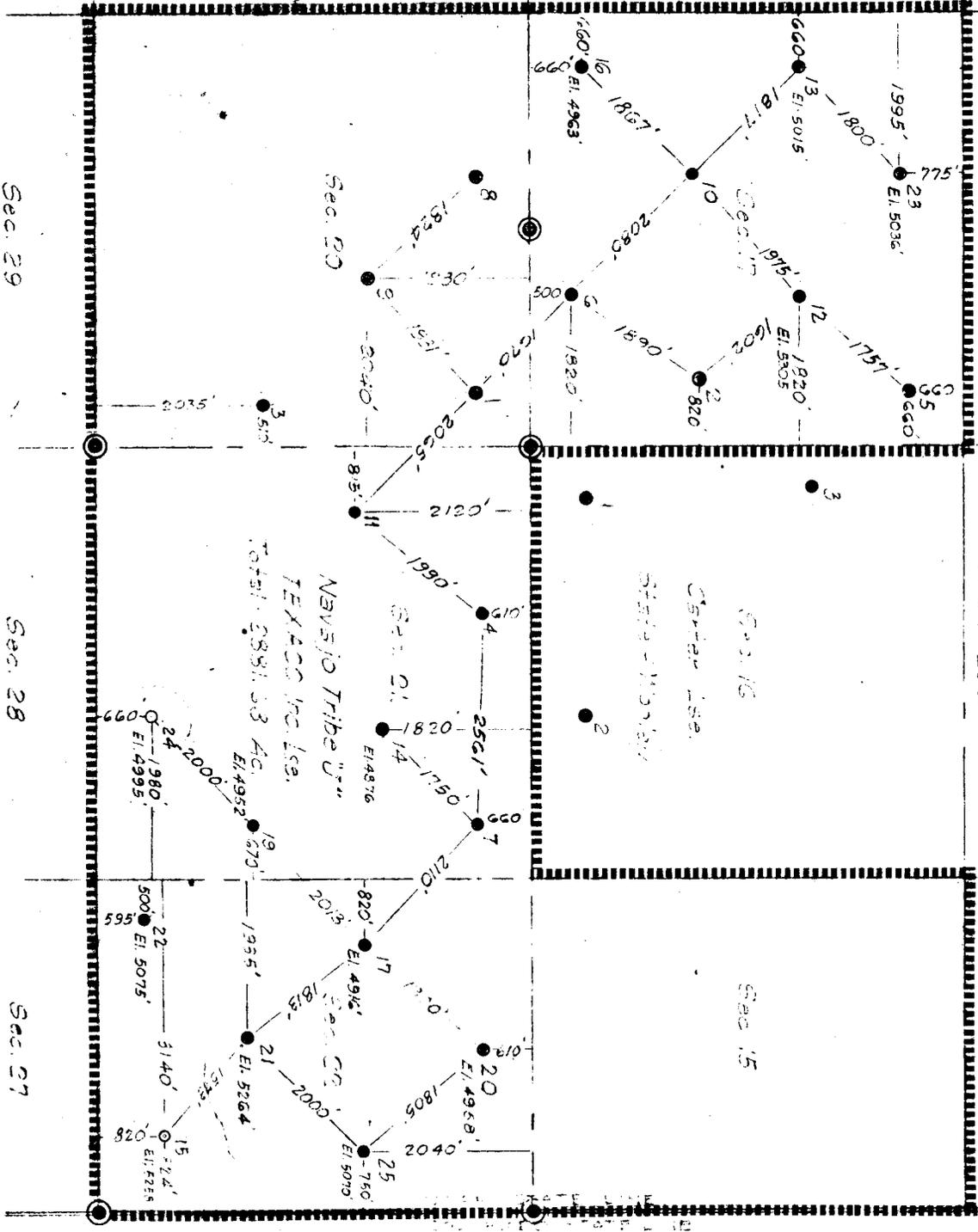
Sec. 27

Oil Lse.

Oil Lse.

Sec. 15

TOWNSHIP
43
SOUTH



● - U.S. GLO Marker

SAN JUAN COUNTY, UTAH

Scale 1" = 2000'

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

J. J. Velton
Division Civil Engineer
TEXACO Inc.

Registered Professional Engineer - State of Texas

September 16, 1960

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

Attention: J. J. Velten, Div. Civil Eng.

Gentlemen:

This is to acknowledge receipt of your notice of intention to drill Well No. Navajo Tribe "J" 24, which is to be located 660 feet from the south line and 1980 feet from the east line of Section 21, Township 40 South, Range 26 East, SLM, 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 has not been spudded in within said period.

Very truly yours,

OIL & GAS CONSERVATION COMMISSION

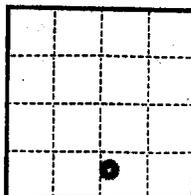
CLEON B. FEIGHT,
EXECUTIVE SECRETARY

CBF:awg

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

(SUBMIT IN TRIPPLICATE)

Indian Agency Navajo



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Allottee _____

Lease No. I-149-IND-9124

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)

September 28, 1960

Navajo Tribe "J"
Well No. 24 is located 660 ft. from S line and 1980 ft. from W line of sec. 21
SE/4 of Sec. 21 40-S 26-E SLM
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Isney San Juan Utah
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 5006 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 9:30 P.M., September 19, 1960.

Drilled 13-3/4" hole to 92' and cemented 83' of 10-3/4" O.D. casing at 91' with 100 sacks of cement. Cement circulated.

Drilled 9-7/8" hole to 1521' and cemented 1504' of 7-5/8" casing at 1515' with 900 sacks of cement. Cement bridged and failed to circulate. Cemented annulus with 85 sacks of cement. Tested casing with 800# pressure for 30 minutes. Tested OK.

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

Company TEXACO INC.

Address P. O. Box 810

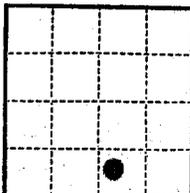
Farmington, New Mexico

By [Signature]

Title District Superintendent.

(SUBMIT IN TRIPLICATE)

Indian Agency Navajo



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Allottee _____

Lease No. 1-149-IND-9184

SUNDRY NOTICES AND REPORTS ON WELLS

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

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

December 19, 1960

Navajo Tribe "J"
Well No. 24 is located 660 ft. from S line and 1980 ft. from E line of sec. 21

SE 1/4 of Sec. 21 (1/4 Sec. and Sec. No.) 40-S (Twp.) 26-E (Range) SLM (Meridian)
Islay (Field) San Juan (County or Subdivision) Utah (State or Territory)

The elevation of the derrick floor above sea level is 5006 ft.

DETAILS OF WORK

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

Drilled 6-3/4" hole to 5595' and cemented 5585' of 4-1/2" O.D. casing at 5595' with 250 sacks of cement. Tested casing with 1000# pressure for 30 minutes. Tested OK.

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

Company TEXACO Inc.

Address P. O. Box 810
Farmington, New Mexico

By [Signature]

Title District Superintendent

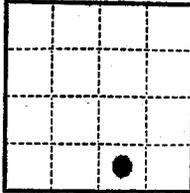
(SUBMIT IN TRIPLICATE)

Indian Agency Navajo

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Allottee _____

Lease No. 1-149-TMD-9184



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

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

December 19, 1960

Navajo Tribe "J"

Well No. 24 is located 660 ft. from S line and 1980 ft. from E line of sec. 21

SE 1/4 of Sec. 21 40-S 26-E SLM
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)

Islay San Juan Utah
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 4894 ft.

DETAILS OF WORK

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

Total depth 5595'. Plugged back depth 5580'.

After cementing 4-1/2" casing, drilled out cement to total depth. Pressured up on casing and found that open hole was taking fluid. Set retainer at 5590' and squeezed open hole with 50 sacks of cement. Perforated 4-1/2" casing from 5584' to 5586' with 4 jet shots per foot. Swabbed 80 barrels of salt water in 15 hours. Set retainer at 5577' and squeezed perforations 5584' to 5586' with 100 sacks of cement. Perforated 4-1/2" casing from 5566' to 5571' with 4 jet shots per foot. Acidized perforations with 500 gallons of regular 15% acid. Perforated 4-1/2" casing from 5480' to 5487', 5495' to 5503', 5516' to 5521' and 5526' to 5529' with 4 jet shots per foot. Set retrievable (Cont'd on reverse side)

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

Company TEXACO Inc.

Address P. O. Box 810

Farmington, New Mexico

By [Signature]

Title District Superintendent

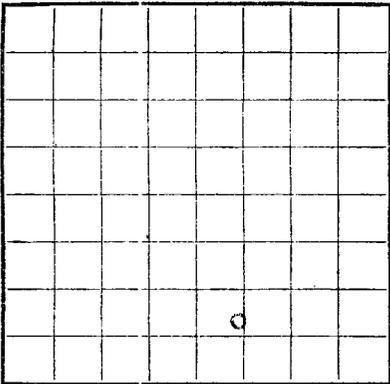
bridge plug at 5550' and acidized perforations 5480' to 5521' with 2000 gallons of regular 15% acid. Swabbed 235 barrels of salt water and 5 barrels of oil in 24 hours. Ran tubing to pull bridge plug and found bridge plug had moved up the hole to 5367'. Pulled bridge plug. Set packer at 5540' and pumped down to check for communication between perforations 5561' to 5571' and 5526' to 5529'. Received 100% returns at 1800# pressure. Pulled packer and set retainer at 5447'. Squeezed all perforations with 200 sacks of cement. Drilled out retainer and cement to 5580' (P.B.T.D.). Perforated 4-1/2" casing from 5566' to 5571' with 4 jet shots per foot. Acidized perforations with 500 gallons of regular 15% acid. Installed pumping equipment and commenced pumping well to recover load oil.

Navajo

U. S. LAND OFFICE T-149-IND-9+24

SERIAL NUMBER

LEASE OR PERMIT TO PROSPECT



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company TEXACO Inc. Address Box 810, Farmington N. M.
 Lessor or Tract Navajo Tribe J Field Isma State Utah
 Well No. 24 Sec. 21 T. 40-S R. 26-B Meridian SLM County San Juan
 Location 600 ft. N of S Line and 1980 ft. E of E Line of Section 21 Elevation 4894
(Denote spot 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.

Date December 20, 1960 Signed [Signature] Title District Superintendent

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

Commenced drilling September 19, 1960 Finished drilling October 19, 1960

OIL OR GAS SANDS OR ZONES

(Denote gas by G)
 No. 1, from 5566' to 5571' No. 4, from _____ to _____
 No. 2, from _____ to _____ No. 5, from _____ to _____
 No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from None to _____ No. 3, from _____ to _____
 No. 2, from _____ to _____ No. 4, from _____ to _____

CASING RECORD

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
							From—	To—	
10-3/4	22	8	SMITH	100	NONE	NONE			
8	15.5	8	SMITH	150	BLIND	NONE			
4-1/2	11.5	8	SMITH	250	BLIND	NONE			

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
10-3/4	91	100	Halliburton		
7-5/8	1515	935	Halliburton		
4-1/2	3595	250	Halliburton		

PLUGS AND ADAPTERS

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

SHOOTING RECORD

FOLD MARK

PLUGS AND ADAPTERS

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

SHOOTING RECORD

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out
<u>None</u>						

TOOLS USED

Rotary tools were used from 0 feet to 5595 feet, and from --- feet to --- feet
 Cable tools were used from None feet to --- feet, and from --- feet to --- feet

DATES

Tested December 2, 1950 Put to producing November 20, 1950
 The production for the first 24 hours was 131 barrels of fluid of which 3 % was oil; --- %
 emulsion; 97 % water; and --- % sediment. Gravity, °Bé. 43^o
 If gas well, cu. ft. per 24 hours --- Gallons gasoline per 1,000 cu. ft. of gas ---
 Rock pressure, lbs. per sq. in. ---

EMPLOYEES

V. E. Roberts, Driller G. K. Reid, Driller
L. A. Morris, Driller ---, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	145	145	Surface Sand
145	1424	1279	Sand, Lime & Sand
1424	1521	97	Shale & Lime
1521	2662	1141	Shale & Sand
2662	2774	112	Shale, Sand & Lime
2774	2906	132	Shale, Lime & Anhydrite
2906	4626	1720	Shale & Lime
4626	4665	39	Shale, Lime & Chert
4665	4921	256	Lime & Shale
4921	5026	105	Lime
5026	5357	331	Lime & Shale
5357	5437	80	Lime
5437	5487	50	Shale, Dolomite & Anhydrite
5487	5543	56	Lime & Shale
5543	5585	42	Dolomite & Anhydrite
5585	5595	10	Lime & Shale
Total depth 5595'			
Plugged back depth 5580'			

FORM NO. 1

NAME OF WELL	LOCATION	DATE OF COMPLETION	DEPTH OF WELL	DIAMETER OF WELL	TYPE OF WELL	STATUS OF WELL

HISTORY OF OIL OR GAS WELL

16-43004-2 U. S. GOVERNMENT PRINTING OFFICE

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

DATE OF REPORT MONTH YEAR WELL NO. COUNTY STATE

After drilling to 5595' and cementing 4-1/2" casing, cement was drilled out to total depth. Pressured up on casing and found that open hole was taking fluid. Set retainer at 5590' and squeezed open hole with 50 sacks of cement. Perforated 4-1/2" casing from 5584' to 5586' with 4 jet shots per foot. Swabbed 80 barrels of salt water in 15 hours. Set retainer at 5577' and squeezed perforations 5584' to 5586' with 100 sacks of cement. Perforated 4-1/2" casing from 5568' to 5571' with 4 jet shots per foot. Acidized perforations with 500 gallons of regular 15% acid. Perforated 4-1/2" casing from 5480' to 5487', 5495' to 5503', 5516' to 5521' and 5526' to 5529' with 4 jet shots per foot. Set retrievable bridge plug at 5550' and acidized perforations 5480' to 5521' with 2000 gallons of regular 15% acid. Swabbed 235 barrels of salt water and 5 barrels of oil in 24 hours. Ran tubing to pull bridge plug and found bridge plug had moved up the hole to 5367'. Pulled bridge plug. Set packer at 5540' and pumped down to check for communication between perforations 5561' to 5571' and 5526' to 5529'. Received 100% returns at 1800# pressure. Pulled packer and set retainer at 5447'. Squeezed all perforations with 200 sacks of cement. Drilled out retainer and cement to 5580' (P.B. & D.). Perforated 4-1/2" casing from 5586' to 5571' with 4 jet shots per foot. Acidized perforations with 500 gallons of regular 15% acid. Installed pumping equipment and commenced pumping well to recover load oil. After recovering load oil, well pumped 3 barrels of oil and 128 barrels of salt water in 24 hours.

FOCAL MEET CORRECTA

LOG OF OIL OR GAS WELL

GEOLOGICAL SURVEY DEPARTMENT OF THE INTERIOR UNITED STATES

DATE OF REPORT... BY... CHECKED BY...

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

ALLOTTEE
TRIBE Navajo Tribe "J"
LEASE NO. I-149-IND-9124

LESSEE'S MONTHLY REPORT OF OPERATIONS

State Utah County San Juan Field Ismay

The following is a correct report of operations and production (including drilling and producing wells) for the month of October, 1963,

Agent's address P.O. Box 810 Company TEXACO Inc.
Farmington, New Mexico Signed [Signature]

Phone 325-7553 Agent's title District Superintendent

SEC. AND 1/4 OF 1/4	TWP.	RANGE	WELL NO.	DATE PRODUCED	BARRELS OF OIL	GRAVITY	CU. FT. OF GAS (In thousands)	GALLONS OF GASOLINE RECOVERED	BARRELS OF WATER (If none, so state)	REMARKS (If drilling, depth; if shut down, cause; date and result of test for gasoline content of gas)
SW NW 22	40S	26E	17	28	1,483	44	2,063		623	Pumping
SW SW 15	"	"	18	--	--	--	--		--	Dry hole held for possible salt water disposal well
NE SW 21	"	"	19	31	1,939	44	2,217		743	Pumping
NW NW 22	"	"	20	31	1,545	44	612		81	Pumping
NE SW 22	"	"	21	31	1,603	44	5,777		481	Pumping
SW SW 22	"	"	22	30	1,656	44	5,474		541	Pumping
NE NW 17	"	"	23	25	220	44	577		95	Pumping
SW SE 21	"	"	24	--	--	--	--		--	Temporarily abandoned. Held for future development of field.
SE NE 22	"	"	25	31	163	44	117		70	Pumping
					<u>37209</u>		<u>63,908</u>			
					Sold to El Paso Nat'l Gas Co.			63,908 MCF		
USGS (2) Rm 244 (1) RKM (1) RLP (1) OGCC (2) File - 9 11-16-63										

NOTE.—There were 2 runs or sales of oil; 63,908 M. cu. ft. of gas sold;

no runs or sales of gasoline during the month. (Write "no" where applicable.)

NOTE.—Report on this form is required for each calendar month, regardless of the status of operations, and must be filed in duplicate with the supervisor by the 6th of the succeeding month, unless otherwise directed by the supervisor.

Copy Ah

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

ALLOTTEE Navajo Tribe "J"
TRIBE I-149-IND-9124
LEASE NO. _____

LESSEE'S MONTHLY REPORT OF OPERATIONS

State Utah County San Juan Field Ismay

The following is a correct report of operations and production (including drilling and producing wells) for the month of January, 1964,

Agent's address P. O. Box 810 Company TEXACO Inc.
Farmington, New Mexico Signed [Signature]

Phone 325-7553 Agent's title District Superintendent

SEC. AND 1/4 OF 1/4	TWP.	RANGE	WELL NO.	DAYS PRODUCED	BARRELS OF OIL	GRAVITY	CU. FT. OF GAS (In thousands)	GALLONS OF GASOLINE RECOVERED	BARRELS OF WATER (If none, so state)	REMARKS (If drilling, depth; if shut down, cause; date and result of test for gasoline content of gas)
SW NW 22	40S	26E	17	31	1,591	44	4,388		652	Pumping
SW SW 15	"	"	18	-	-	-	-		-	Dry hole held for possible salt water disposal well.
NE SW 21	"	"	19	31	1,898	44	3,832		1,101	Pumping
NW NW 22	"	"	20	31	1,363	44	1,524		227	Pumping
NE SW 22	"	"	21	31	1,163	44	3,899		419	Pumping
SW SW 22	"	"	22	31	1,321	44	2,918		561	Pumping
NE NW 17	"	"	23	23	223	44	1,719		240	Pumping
SW SE 21	"	"	24	-	-	-	-		-	Temporarily abandoned. Held for future development of field.
SE NE 22	"	"	25	31	150	44	280		7	Pumping
					<u>34,456</u>		<u>59,559</u>			
					Sold to El Paso Natural Gas Co.					56,801 MCF
					Used on Navajo Tribe "H" Lease					298 MCF
					Used on Navajo Tribe "K" Lease					<u>2,460 MCF</u>
USGS (2) CA (1) RUM (1)	RLP (1) OGCC (2)	File - 9	2-18-64							59,559 MCF

NOTE.—There were 2 runs or sales of oil; 56,801 M. cu. ft. of gas sold; no runs or sales of gasoline during the month. (Write "no" where applicable.)

NOTE.—Report on this form is required for each calendar month, regardless of the status of operations, and must be filed in duplicate with the supervisor by the 6th of the succeeding month, unless otherwise directed by the supervisor.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

ALLOTTEE
TRIBE Navajo Tribe "J"
LEASE NO. I-149-IND-9124

LESSEE'S MONTHLY REPORT OF OPERATIONS

State Utah County San Juan Field Ismay

The following is a correct report of operations and production (including drilling and producing wells) for the month of December, 1964,

Agent's address P.O. Box 810 Company TEXACO Inc.
Farmington, New Mexico 87401 Signed C.P. Farmer

Phone 325-7553 Agent's title District Supt.

SEC. AND 1/4 OF 1/4	TWP.	RANGE	WELL No.	DAYS PRODUCED	BARRELS OF OIL	GRAVITY	Cu. Ft. OF GAS (in thousands)	GALLONS OF GASOLINE RECOVERED	BARRELS OF WATER (If none, so state)	REMARKS (If drilling, depth; if shut down, cause; date and result of test for gasoline content of gas)
SW NW 22	40S	26E	17	31	1770	44	4049		944	Pumping
SW SW 15	"	"	18	-	-	-	-		-	Dry hole, held for possible salt water disposal well
NE SW 21	"	"	19	31	1736	44	2332		1250	Pumping
NW NW 22	"	"	20	31	1970	44	1296		335	Pumping
NE SW 22	"	"	21	30	1533	44	4376		544	Pumping
SW SW 22	"	"	22	31	1521	44	3245		591	Pumping
NE NW 17	"	"	23	31	548	44	249		1225	Pumping
SW SE 21	"	"	24	✓	-	-	-		-	Temporarily abandoned held for future development of field
SE NE 22	"	"	25	31	341	44	537		298	Pumping
					<u>32,309</u>		<u>50688</u>			
					Used on Lease					1,478 MCF
					Sold to El Paso Natural Gas Co.					49,210
										<u>50,688</u> MCF
USGS(2) CA(1) RKM(1) RLP(1) OGCC(2) FSH(1) File - 10										

NOTE.—There were 2 runs or sales of oil; 49,210 M. cu. ft. of gas sold; no runs or sales of gasoline during the month. (Write "no" where applicable.)

NOTE.—Report on this form is required for each calendar month, regardless of the status of operations, and must be filed in duplicate with the supervisor by the 6th of the succeeding month, unless otherwise directed by the supervisor.

copy AkkA
 UNITED STATES
 DEPARTMENT OF THE INTERIOR
 GEOLOGICAL SURVEY

ALLOTTEE _____
 TRIBE Navajo Tribe
 LEASE NO. I-149-IND-9124

LESSEE'S MONTHLY REPORT OF OPERATIONS

State Utah County San Juan Field Ismay

The following is a correct report of operations and production (including drilling and producing wells) for the month of January, 1965,

Agent's address P.O. Box 810 Company TEXACO, Inc.
Farmington, New Mexico 87401 Signed C. A. Farmer

Phone 325-7553 Agent's title District Supt.

SEC. AND 1/4 OF 1/4	TWP.	RANGE	WELL No.	DATE PRODUCTION	BARRELS OF OIL	GRAVITY	CU. FT. OF GAS (in thousands)	GALLONS OF GASOLINE RECOVERED	BARRELS OF WATER (if none, so state)	REMARKS (If drilling, depth; if shut down, cause; date and result of test for gasoline content of gas)
SW NW 22	40S	26E	17	30	1,391	42	3,342		587	Pumping
SW SW 15	"	"	18	-	-		-		-	Dry hole, held for possible salt water disposal well
NE SW 21	"	"	19	26	1,255	42	1,439		820	Pumping
NW NW 22	"	"	20	31	1,451	42	1,002		196	Pumping
NE SW 22	"	"	21	31	995	42	3,436		240	Pumping
SW SW 22	"	"	22	31	926	42	2,075		463	Pumping
NW 17	"	"	23	7	98	42	47		219	Pumping
SE 21	"	"	24	-	-	-	-		-	Temporarily abandoned held for future development of field
NE NE 22	"	"	25	29	240	42	198		171	Pumping
					26,443		43,069			
					Used on Lease					1,623 MCF
					Sold to El Paso Natural Gas Co.					41,446 MCF
										43,069 MCF

USGS(2) CA(1) RKM(1) RLP(1) OGCC(2) FSH(1) File - 10

NOTE.—There were 2 runs or sales of oil; 41,446 M. cu. ft. of gas sold; no runs or sales of gasoline during the month. (Write "no" where applicable.)

NOTE.—Report on this form is required for each calendar month, regardless of the status of operations, and must be filed in duplicate with the supervisor by the 6th of the succeeding month, unless otherwise directed by the supervisor.

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.

I-149-IND-9124

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

Navajo

7. UNIT AGREEMENT NAME

Ismay Flodine Park

8. FARM OR LEASE NAME

9. WELL NO.

U-421

10. FIELD AND POOL, OR WILDCAT

Ismay

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

21-40S-26E-SLM

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
TEXACO Inc.

3. ADDRESS OF OPERATOR
P. O. Box 810, Farmington, N. M. 87401

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

660 ft f/So. & 1980 ft f/E. lines

14. PERMIT NO.

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

4894 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

PULL OR ALTER CASING
MULTIPLE COMPLETE
ABANDON*
CHANGE PLANS

(Other) **Convert to Water Injection 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.)*

Well has been temporarily abandoned and will now be converted to water injection service for the expansion of the waterflood into Area "B".

Drill out subzone IV 5580 PBTD to 5595. Perf 4 1/2" 9.5# csg. w/2 jet shots per foot, 5590-5584, 5571-5566, 5529-5526, 5521-5516, 5503-5495, run Baker Mod "P" retainer prod. pkr on 2 3/8" plastic lined tbg, displace csg. annulus w/ inhibited water & set pkr @ 5450. Acidize w/ 8000 gal. 28% in 3 stages w/ 16000 gal. Flush & 1750# Diverting Agent. Place well on injection.

APPROVED BY DIVISION OF
OIL & GAS CONSERVATION

DATE 1-5-70

BY Louis B. Berdell

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

SIGNED

[Signature]

TITLE

District Superintendent

DATE **12-24-69**

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

USGS(3)
OGCC(2)-HHB-WLW(2)-GLE-Navajo Tribe

*See Instructions on Reverse Side

54c

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN THE REVERSE SIDE
(Other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

I-149-IND-9124

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

Navajo

7. UNIT AGREEMENT NAME

Ismay-Flodine Park

8. FARM OR LEASE NAME

9. WELL NO.
U-421

10. FIELD AND POOL, OR WILDCAT
Ismay

11. SEC., T., E., M., OR BLK. AND SURVEY OR AREA
21-40S-26E-SLM

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 Injection**

2. NAME OF OPERATOR
TEXACO Inc. Producing Department - West

3. ADDRESS OF OPERATOR
P. O. Box 810, Farmington, New Mexico 87401

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.)
At surface
660 ft f/So. & 1980 ft. f/E. Lines

14. PERMIT NO. 15. ELEVATIONS (Show whether DF, RT, GR, etc.)
4894 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
ABANDON*
CHANGE PLANS

SUBSEQUENT REPORT OF:

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

Drilled cement from 5582 to 5595. Perf. 4 1/2" 9.5# casing 5584-90, 5566-71, 5526-29, 5516-21, 5495-5503, 5480-87 w/2 jet shots per ft. Ran 2-3/8" EUE plastic coated tbg (inside) w/ Baker Mod. P packer & Mod. D. stinger type seal assy. set @ 5424 KB. Tested w/ 1000 psi. Acid w/ 8000gal. 28% NE-HCL, flush w/ 16,000 gal. water w/ friction reducing agent. Treated w/ stages using 1750# rock salt w/ jelled water as temp. blocking agent. Max tbg press. 4200 psi, avg. 3700. Inj. rate 4.3 BPM, Isip 2850 psi, 15 min sip 2000 psi. Work completed 3-20-70. 24 hr. inj test 524 BW @ 3000 psi. Successful NRTWO. Well SI before WO.

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

SIGNED

[Signature]

TITLE

District Superintendent

DATE

6/11/70

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

USGS(3) OCCC(2) Navajo Tribe-HHB-GLE-WLW(2)

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

FORM NO. DOGM-UIC-1

IN THE MATTER OF THE APPLICATION OF
Texaco Inc.
 ADDRESS P. O. Box EE
Cortez, Colorado ZIP 81321
 INDIVIDUAL PARTNERSHIP CORPORATION X
 FOR ADMINISTRATIVE APPROVAL TO DISPOSE OR
 INJECT FLUID INTO THE IFPU-4421 WELL
 SEC. 21 TWP. 40S RANGE 26E
San Juan COUNTY, UTAH

CAUSE NO. _____

ENHANCED RECOVERY INJ. WELL
 DISPOSAL WELL

APPLICATION

Comes now the applicant and shows the Division the following:

1. That Rule 1-5 (b) 6 authorizes administrative approval of enhanced recovery injections or disposal operations.
2. That the applicant submits the following information.

Lease Name <u>Ismay-Flodine Park</u>	Well No. <u>4421</u>	Field <u>Ismay</u>	County <u>San Juan</u>
Location of Enhanced Recovery Injection or Disposal Well <u>SW 1/4 SE 1/4</u> Sec. <u>21</u> Twp. <u>40S</u> Rge. <u>26E</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>DEC 1960</u>	
Depth-Base Lowest Known Fresh Water Within 1/2 Mile <u>890'</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 & Gas</u>	
Location of IFPU Producing Wells Injection Source(s) <u>and 3 Source wells</u>	Geologic Name(s) and Depth of Source(s) <u>Ismay +/- 5600</u> <u>Salt Wash, Entrada & Navajo</u> <u>490-1215</u>	Geologic Name of Paradox-Ismay Injection Zone	
Depth of Injection Interval <u>5480 to 5590</u>		a. Top of the Perforated Interval: <u>5480</u>	
b. Base of Fresh Water: <u>890'</u>		c. Intervening Thickness (a minus b) <u>4590'</u>	
Is the intervening thickness sufficient to show fresh water will be protected without additional data? <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO			
Lithology of Intervening Zones <u>Sandstone, Limestone, Anhydrite w/intermittent shale layers</u>			
Injection Rates and Pressures Maximum _____ <u>500 B/D</u> <u>2300 PSI</u>			
The Names and Addresses of Those To Whom Copies of This Application and Attachments Have Been Sent			
<u>The Navajo Tribe</u>			
<u>Box 146</u>			
<u>Window Rock, Arizona 86515</u>			

State of Colorado, Alvin R. Marx Field Supt.
 County of Montezuma Applicant

Before me, the undersigned authority, on this day personally appeared Alvin R. Marx
 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.

Subscribed and sworn to before me this 16th day of Dec., 19 83

SEAL
 My Commission expires 10/25/87

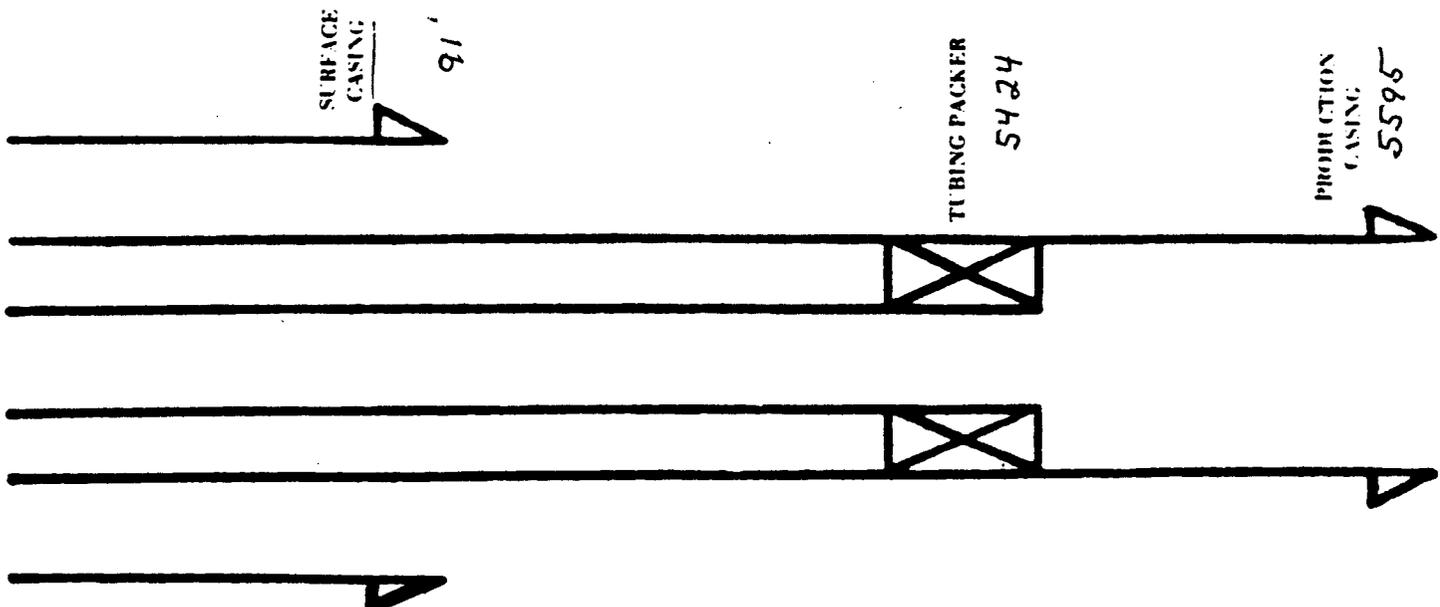
Joe D. Roybal
 Notary Public in and for Colorado
 (OVER) 728 N. Beech, Cortez, Co. 81321

1. Attach qualitative and quantitative analysis of fresh water from 2 or more producing wells within 1 mile of injection well showing location of wells and date samples were taken, or statement as to why samples were not submitted.
2. Attach qualitative and quantitative analysis of representative sample of water to be injected.
3. Attach plat showing subject well and all known oil and gas wells, abandoned, drilling and dry holes within 1/2 mile, together and with name of operator.
4. Attach Drillers Log (Form DOGM-UIC-2). (Appropriate Surety must be on file with Conservation Division.)
5. Attach Electric or Radioactivity Log of Subject well (if released).
6. Attach schematic drawing of subsurface facilities including: Size, setting depth, amount of cement used measured or calculated tops of cement surface, intermediate (if any) and production casings; size and setting depth of tubing; type and setting depth of packer; geologic name of injection zone showing top and bottom of injection interval.
7. The original and 6 copies of application, and one complete set of attachments shall be mailed to the Division.
8. Deliver 1 copy of application to landowner on whose land injection well is located and to each operator of a producing leasehold within 1/2 mile of injection well.
9. Affidavit of mailing or delivery shall be filed not later than five days after the application is filed.
10. Notice that an application has been filed shall be published by the Division in a newspaper of general circulation in the county in which the well is located. The Division shall file proof of publication before the application is approved. The notice shall include name and address of applicant, location of proposed injection or disposal well, injection zone, injection pressure and volume. If no written objection is received within 15 days from date of publication the application will be approved administratively.
11. A well shall not be used for injection or disposal unless completed machine accounting Form DOGM-UIC-3b is filed September 1st, each year.
12. Approval of this application, if granted, is valid only as long as there is no substantial change in the operations set forth in the application. A substantial operation change requires the approval of a new application.
13. If there is less intervening thickness required by Rule I-5 (b) 4 attach sworn evidence and data.

CASING AND TUBING DATA

NAME OF STRING	SIZE	SETTING DEPTH	SACKS CEMENT	TOP OF CEMENT	TOP DETERMINED BY
Surface	10 3/4"	91'	100	circulated	—
Intermediate	7 5/8"	1515	900	NA	—
Production	4 1/2"	5595	250	NA	—
Tubing	2 3/8"	5424	4 1/2" Name - Type - Depth of Tubing Packer Model P Retrievable 5424		
Total Depth	Geologic Name - Inj. Zone		Depth - Top of Inj. Interval	Depth - Base of Inj. Interval	
5595	TSMAY		5480	5586	

SKETCH - SUB-SURFACE FACILITY



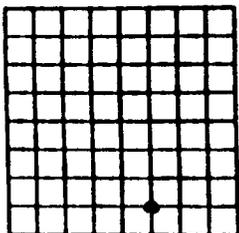
(To be filed within 30 days after drilling is completed) I-149-IND-9124

DEPARTMENT OF NATURAL RESOURCES AND ENERGY

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

COUNTY
LEASE NO.

API NO
888 Acres



Leases With Correctly
and Outline Leases

COUNTY San SEC 21 TWP. 40S ROE. 26E
COMPANY OPERATING Juan Texaco Inc.
OFFICE ADDRESS P. O. Box EE
TOWN Cortez STATE ZIP Colo 81321
FARM NAME Ismay-Flodine WELL NO. U 421
DRILLING STARTED park TO 60 DRILLING FINISHED DEC 19 60
DATE OF FIRST PRODUCTION _____ COMPLETED DEC 1960
WELL LOCATED N SW N SE W
660 FT. FROM SE OF N SEC. & 1980 FT. FROM EL W. OF S SEC.
ELEVATION DERRICK FLOOR 4894 GROUND 4884

TYPE COMPLETION

Single Zone ISMAY Order No. NA

Multiple Zone _____ Order No. _____

Completed _____ Order No. _____

LOCATION EXCEPTION

OIL OR GAS ZONES

Name	From	To	Name	From	To
<u>ISMAY</u>	<u>5480</u>	<u>5590</u>			

CASING & CEMENT

Casing Set				Cog. Test	Cement		
Size	Wgt	Grade	Feet	Psi	San	Fillup	Top
<u>10 3/4"</u>			<u>91</u>		<u>100</u>		<u>circulated</u>
<u>7 5/8"</u>			<u>1515</u>	<u>800</u>	<u>900</u>		
<u>4 1/2"</u>			<u>5595</u>	<u>1000</u>	<u>250</u>		<u>NA</u>

TOTAL DEPTH 5595

PACKERS SET DEPTH 5424

FORMATION	1	2	3
FORMATION	<u>Ismay</u>	<u>ISMAY</u>	
SPACING & SPACING ORDER NO.	<u>80 acre</u>	<u>80 ACRE</u>	
CLASSIFICATION (Oil; Gas; Dry; Inj. Well)	<u>OIL</u>	<u>Conv to WI</u>	
PERFORATED	<u>5566-5571</u>	<u>5480-87, 5488-5503, 5516-21, 5526-28</u>	
INTERVALS		<u>5566-71, 5584-90</u>	
ACIDIZED?	<u>500 gal 15%</u>	<u>8000 gal 28% HCl</u>	
FRACTURE TREATED?			

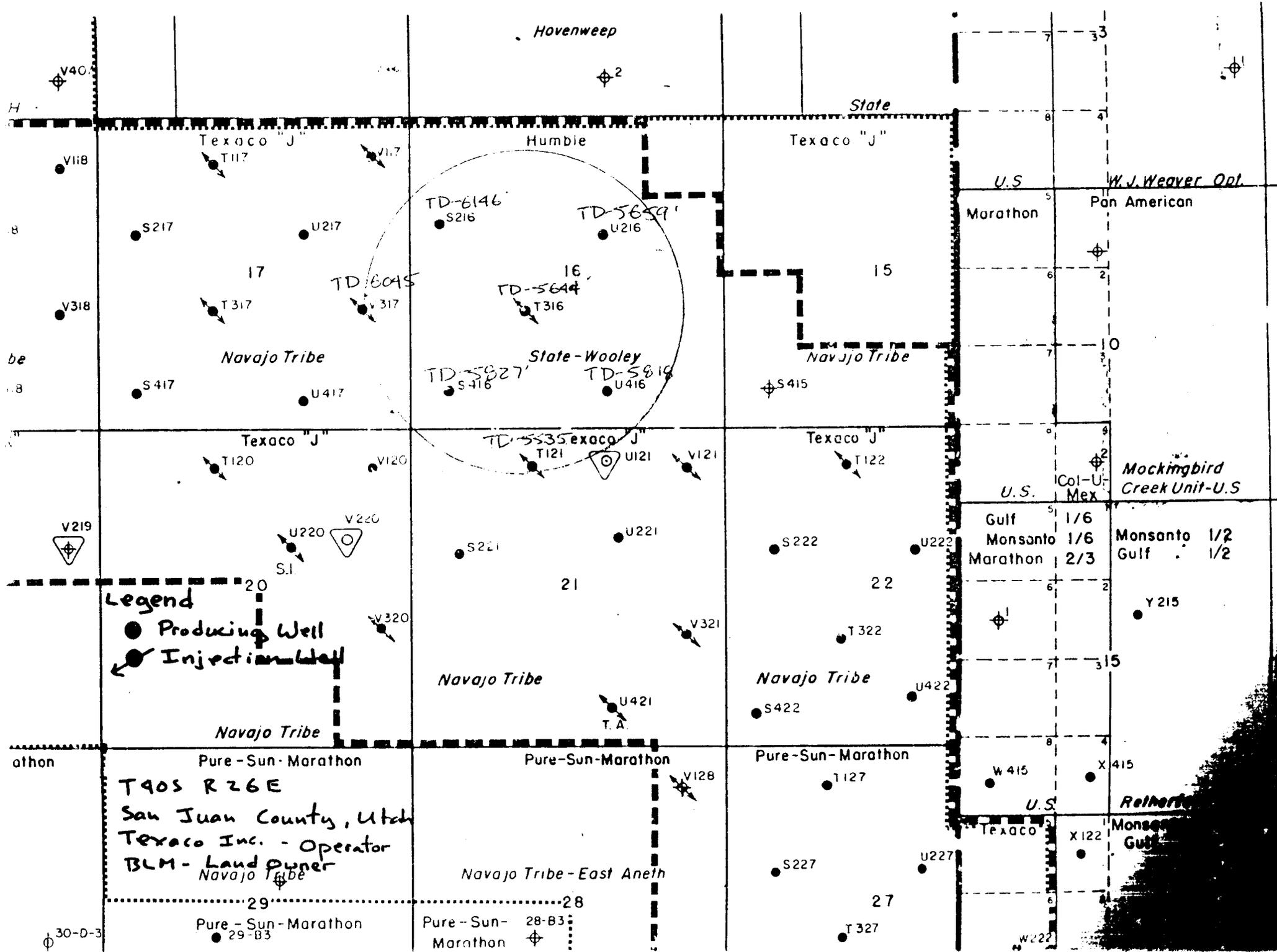
INITIAL TEST DATA

Date	<u>NA</u>	<u>3-20-70</u>	
Oil. bbl./day			
Oil Gravity			
Gas. Cu. Ft./day	<u>0</u>	<u>0</u>	<u>0</u>
Gas-Oil Ratio Cu. Ft./Bbl.			
Water-Bbl./day		<u>524 Bbl IPD / 3000 psi</u>	
Pumping or Flowing			
CHOKE SIZE			
FLOW TURNING 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.

Telephone 1-303-565-8401 Philip R. Mary Field Supt
State of Colorado
County of Montezuma
 Subscribed and sworn before me this 16 day of December, 19 83
My Commission expires 10/25/87
Joe D. Roybal
728 N. Beech, Cortez, Co. 81321



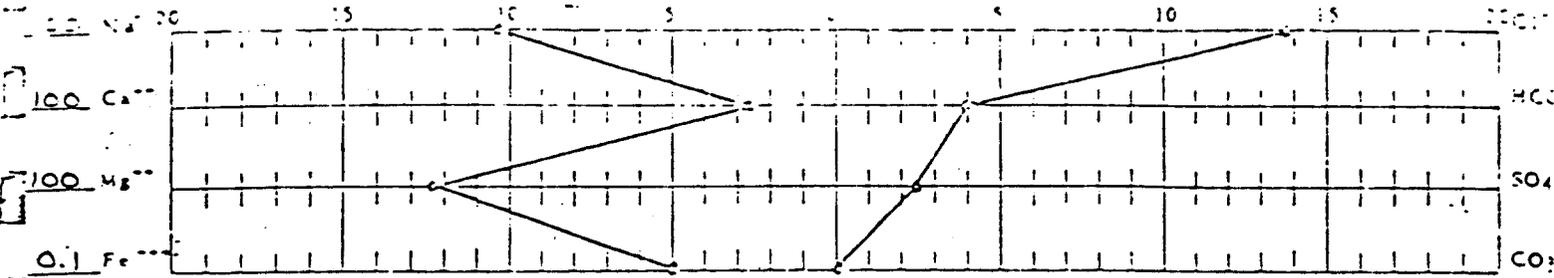
WATER ANALYSIS REPORT

NL Treating Chemicals/NL Industries, Inc.

P.O. Box 1675; Houston, Texas 77001

COMPANY TEXACO, INCORPORATED						SHEET NUMBER 1
FIELD ANETH						DATE 5 APRIL 1982
WELL SITE NAME OR NO. INJECTION WATER				COUNTY OR PARISH SAN JUAN	STATE UTAH	
DEPTH, FT.	SAT. P.	SAMPLE SOURCE PLANT	TEMP. F.	WATER, EEL/DAY	OIL, BBL/DAY	GAS, MCF/DAY
DATE SAMPLED 5 APRIL 1982		TYPE OF WATER <input type="checkbox"/> PRODUCED <input checked="" type="checkbox"/> SUPPLY <input checked="" type="checkbox"/> WATERFLOOD <input type="checkbox"/> SALT WATER				

WATER ANALYSIS PATTERN
NUMBER RESIDUATION SYMBOL INDICATES mg/l SCALE UNIT



DISSOLVED SOLIDS

CATIONS	me/l*	mg/l*
Total Hardness	392.0	
Calcium, Ca ⁺⁺	268.0	5360.0
Magnesium, Mg ⁺⁺	124.0	1519.0
Iron (Total) Fe ⁺⁺⁺	0.5	10.0
Barium, Ba ⁺⁺	—	1.0
Sodium, Na ⁺ (calc.)	1035.1	23807.3
ANIONS		
Chloride, Cl ⁻	1380.3	49000.0
Sulfate, SO ₄ ⁻	24.5	1175.0
Carbonate, CO ₃ ⁻	0.0	0.0
Bicarbonate, HCO ₃ ⁻	4.0	244.0
Hydroxyl, OH ⁻	0.0	0.0
Sulfide, S ⁻	18.8	300.0

DISSOLVED GASES

Hydrogen Sulfide, H ₂ S	337.5 mg/l*
Carbon Dioxide, CO ₂	185.0 mg/l*
Oxygen, O ₂	1.0 mg/l*

PHYSICAL PROPERTIES

pH	6.65
Eh (Redox Potential)	N.D. MV
Specific Gravity	N.D.
Turbidity, NTU Units	N.D.
Total Dissolved Solids (calc.)	81385.3 mg/l*
Corrosivity Index @ 77 F	+0.39
@ 140 F	+1.32
CaSO ₄ Solubility @ 77 F	306.6 me/l*
@ 176 F	306.8 me/l*
Max. CaSO ₄ Possible (calc.)	24.5 me/l*
Max. BaSO ₄ Possible (calc.)	1.0 mg/l*
Residual Hydrocarbons	N.D. ppm/l

SUSPENDED SOLIDS (QUALITATIVE)

Iron Sulfide Iron Oxide Calcium Carbonate Acid Insoluble

REMARKS AND RECOMMENDATIONS:

WATER SHOWS A TENDENCY TOWARD SCALING; PRIMARILY CALCIUM CARBONATE

* NOTE: me/l and mg/l are comm used interchangeably for epm and respectively. Where epm and ppm used, corrections should be made specific gravity.

ENGINEER MARK BROTHERS	DIR. NO. 12	ADDRESS CARMINGTON, N.M.	OFFICE PHONE 505-325-5701	HOME PHONE 505-325-
----------------------------------	-----------------------	------------------------------------	-------------------------------------	-------------------------------

TRXACO

INSTRUCTIONS - CANCEL LETTERS OF

SIGNED BY

PERMANENT

ROUTINE

TEMPORARY

19

(LOCATION)

(DATE)

Subject: Water Analysis from Navajo Aquifer

Aneth Unit H415

Location - SE 1/4 - SE 1/4 Sec 15, T40S, R24E

Sample Date - 1-17-59

Depth - Navajo Aquifer

Temp - 67° F

Ph - 8.7

Total Dissolved Solids - 2573 ppm

SiO₂ - 16 ppm

CO₃⁼ - 130 ppm

Ca⁺ - 7 ppm

HCO₃⁻ - 156 ppm

Mg⁺⁺ - 28 ppm

SO₄⁼ - 599 ppm

Na⁺ - 76 ppm

Cl⁻ - 757 ppm

Aneth Unit G422

Location - SW 1/4 - SE 1/4 Sec 22, T40S, R24E

Sample Date - 1-18-59

Depth - Navajo Aquifer

Temp - 67° F

Ph - 9.2

Total Dissolved Solids - 2823 ppm

SiO₂ - 17 ppm

CO₃⁼ - 925 ppm

Ca⁺ - 6 ppm

HCO₃⁻ - 912 ppm

Mg⁺⁺ - 8 ppm

SO₄⁼ - 265 ppm

Na⁺ - 915 ppm

Cl⁻ - 271 ppm

* Note: these numbers were obtained from TRXACO Files in the Denver Division office.

If letter requires reply prepare in triplicate, forwarding original and duplicate, and retain copy.

P.O. Box 2100
Denver, Colo
80201

By

CHECKLIST FOR INJECTION WELL APPLICATION AND FILE REVIEW

Operator: Idaho Well No. Idaho Flodine Park U 421
 County: San Juan T 40S R 26E Sec. 21 API# 43-037-11267
 New Well Conversion Disposal Well Enhanced Recovery Well

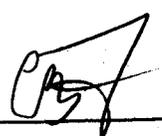
	<u>YES</u>	<u>NO</u>
UIC Forms Completed	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Plat including Surface Owners, Leaseholders, and wells of available record	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Schematic Diagram	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Fracture Information	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Pressure and Rate Control	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Adequate Geologic Information	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Fluid Source	<u>Idaho</u>	<input type="checkbox"/>

Analysis of Injection Fluid	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	TDS <u>81385</u>
Analysis of Water in Formation to be injected into	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	TDS <u>81385</u>

Known USDW in area	<u>Narajo</u>	Depth <u>890</u>
Number of wells in area of review	<u>3</u>	Prd. <u>1</u> P&A <u>0</u>
	Water <u>0</u>	Inj. <u>2</u>

Aquifer Exemption	Yes <input type="checkbox"/>	NA <input checked="" type="checkbox"/>
Mechanical Integrity Test	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
Date _____	Type _____	

Comments: _____

Reviewed by: 

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

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

SUNDRY NOTICES AND REPORTS ON WELLS

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

1. OIL WELL GAS WELL OTHER Water Injection

2. NAME OF OPERATOR
Texaco Inc.

3. ADDRESS OF OPERATOR
P.O. Box EE, Cortez, CO. 81321

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.)
At surface
660' FSL & 1980' FEL

14. PERMIT NO.
43-037-11267

15. ELEVATIONS (Show whether DT, RT, UN, etc.)
4894' DF

RECEIVED
AUG 07 1985
DIVISION OF OIL
& MINING

5. LEASE DESIGNATION AND SERIAL NO.
I-149-IND-9124

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
Navajo

7. UNIT AGREEMENT NAME
Ismay-Flodine Park

8. FARM OR LEASE NAME

9. WELL NO.
U421

10. FIELD AND POOL, OR WILDCAT
Ismay

11. SEC., T., R., W. OR ALK. AND SURVEY OR AREA
Sec. 21, T40S, R26E SLM

12. COUNTY OR PARISH
San Juan

13. STATE
Utah

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) <input type="checkbox"/>	
(Other) Shut-In <input type="checkbox"/>			

(Note: Report results of multiple completion or well completion or recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting and 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.)

U421 is currently a shut-in injector. Texaco Inc. requests approval for extending the shut-in period due to possible tertiary recovery methods currently being considered.

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

SIGNED Chas R. Mandy TITLE Area Supt. DATE 8/1/85

(This space for Federal or State office use)

APPROVED BY Wendy Fugate TITLE UC Manager DATE 8-9-85

WELL

U-421

OPERATOR

TEXACO

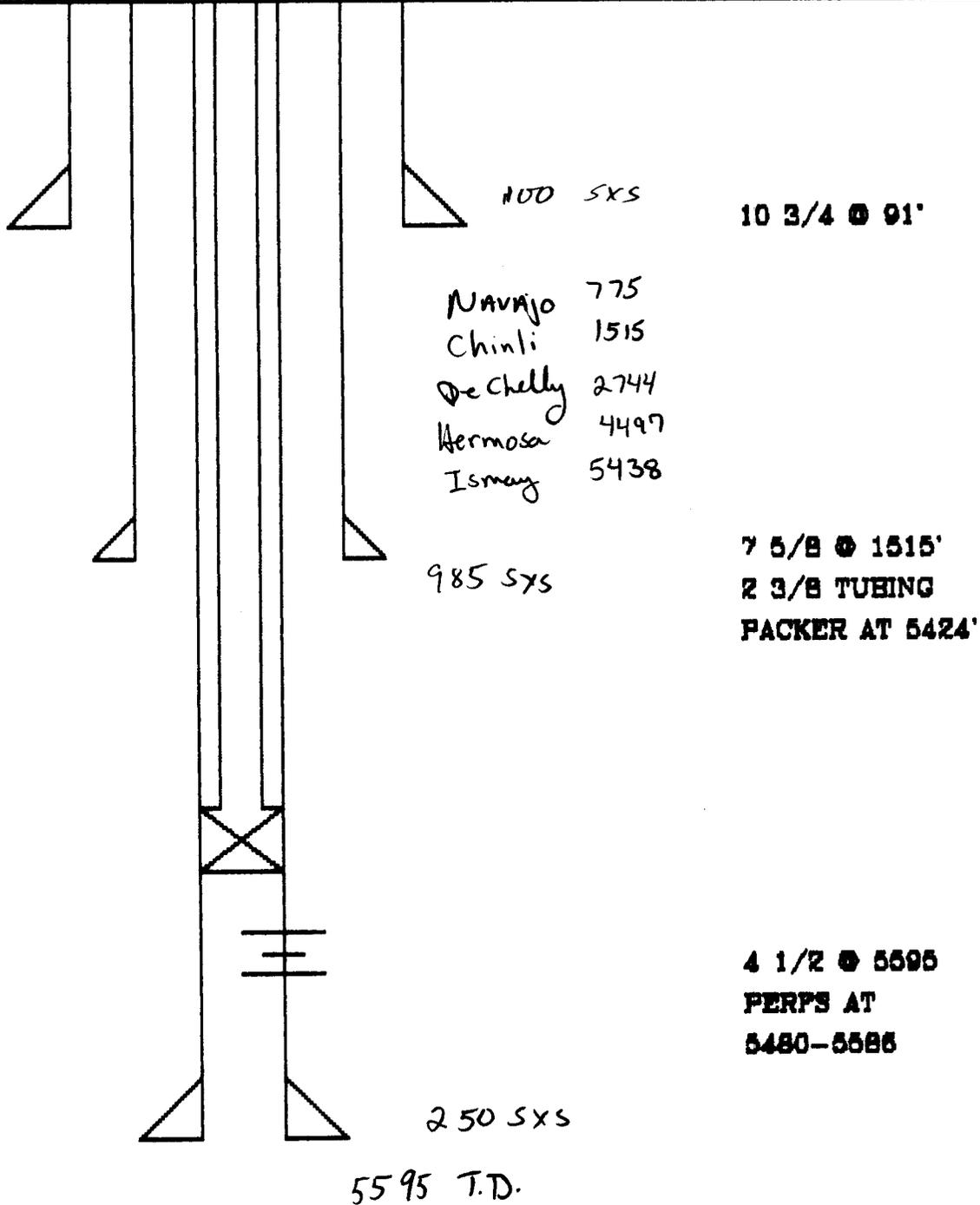
LOCATION

21-408-26E

COMMENTS

COUNTY

SAN JUAN



4 1/2 @ 5595
 PERFS AT
 5480-5585

**UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT**

SUBMIT IN TRIPLICATE*
(Other instructions on reverse side)

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

SUNDRY NOTICES AND REPORTS ON WELLS

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

5. LEASE DESIGNATION AND SERIAL NO.

T-149-IND-9124
6. IF INDIAN, ALLOTTEE OR TRIBE NAME

Navajo

7. UNIT AGREEMENT NAME

Ismay-Flodine Park

8. FARM OR LEASE NAME

9. WELL NO.

U421

10. FIELD AND POOL, OR WILDCAT

Ismay

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

Sec. 21, T40S, R26E

12. COUNTY OR PARISH 13. STATE

San Juan Utah

1. OIL WELL GAS WELL OTHER **Water Injection**

2. NAME OF OPERATOR

Texaco, Inc

3. ADDRESS OF OPERATOR

3300 N. Butler, Farmington, NM 87401

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

660' FSL & 1980' FEL

APPROVED
AUG 01 1990

14. PERMIT NO.

42-037-11267

15. ELEVATIONS (Show whether DF, etc.)

4894' DF

OIL, GAS & MINING

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) **Shut-In**

PULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON*

CHANGE PLANS

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other) _____

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

(NOTE: Report results of multiple completion on Well Completion or Recombination 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.)*

U421 is currently a shut-in injector. TEXACO INC. requests approval for extending the shut-in period to maintain the subject wellbore for possible future benefit to the unit.

On 6/12/90, U421 was tested to 750 psi for 30 minutes and displayed a positive MIT.

UIC	
GLH	<input checked="" type="checkbox"/>
DJY	<input checked="" type="checkbox"/>
BGE	<input type="checkbox"/>
COMPUTER	<input type="checkbox"/>
MICROFILM	<input type="checkbox"/>
FILE	<input type="checkbox"/>

OIL AND GAS	
DFN	RJF
JFB	GLH <input checked="" type="checkbox"/>
DIS	SLS
2-DME <input checked="" type="checkbox"/>	
2-DJY <input checked="" type="checkbox"/>	
MICROFILM <input checked="" type="checkbox"/>	
4 FILE <input checked="" type="checkbox"/>	

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

SIGNED

Alan A. Klever

TITLE **Area Manager**

DATE **7/30/90**

(This space for Federal or State office use)

APPROVED BY _____

TITLE _____

DATE _____

CONDITIONS OF APPROVAL, IF ANY:

BLM-Farmington(5), UOGCC(2), Navajo Tribe(1), AAK, RSL, MGB, MAG

*See Instructions on Reverse Side

RECEIVED

MAY 28 1991

TRANSFER OF AUTHORITY TO INJECT - UIC FORM 5

Well name and number: See Attached Listing DIVISION OF
OIL GAS & MINING
Field or Unit name: _____ API no. _____
Well location: QQ _____ section _____ township _____ range _____ county _____
Effective Date of Transfer: 6-1-91

CURRENT OPERATOR

Transfer approved by:

Name R. S. Lane Company Texaco Inc.
Signature *R. S. Lane* Address P. O. Box 3109
Title Attorney-in-Fact Midland, TX 79702
Date _____ Phone (915) 688-4100

Comments: Correspondence Address: Texaco Inc.
3300 North Butler
Farmington, NM 87401
(505) 325-4397

NEW OPERATOR

Transfer approved by:

Name R. S. Lane Company Texaco Exploration and
Production Inc.
Signature *R. S. Lane* Address P. O. Box 3109
Title Attorney-in-Fact Midland, TX 79702
Date _____ Phone (915) 688-4100

Comments: Correspondence Address: Texaco Exploration and Production Inc.
3300 North Butler
Farmington, NM 87401
(505) 325-4397

(State use only)
Transfer approved by *Neil Hunt* Title *VICE MANAGER*
Approval Date *6-26-91*



Texaco Exploration and Production Inc
Midland Producing Division

P O Box 3109
Midland TX 79702-3109

May 22, 1991

RECEIVED

MAY 28 1991

DIVISION OF
OIL GAS & MINING

Division of Oil, Gas, and Mining
Attn: Ms. Lisha Romero
355 West North Temple
3 Triad Center, Suite 350
Salt Lake City, Utah 84180-1203

Gentlemen:

This is to advise that as a part of a reorganization of Texaco Inc., a Delaware corporation, the name of Texaco Producing Inc., a Delaware corporation and wholly owned subsidiary of Texaco Inc., has been changed to Texaco Exploration and Production Inc. Further, Texaco Exploration and Production Inc. will succeed to the rights, titles, interests and obligations of Texaco Inc.

This means that Texaco Exploration and Production Inc. will be the operator for all the oil and gas properties that were operated by Texaco Inc. and Texaco Producing Inc. We plan to abbreviate the name as Texaco E & P Inc. for purposes of submitting production reports, etc., via computer, and we suggest that for consistency you use that abbreviation also.

We have enclosed a Sundry Notice with a list of the wells which Texaco operates in Utah. Also attached is UIC Form 5 for transfer of injection authority. Please note that Texaco has two Divisions which operate wells in Utah. One is located in Denver, Colorado, and the other is in Midland, Texas. We have enclosed separate Sundry Notices and lists of wells for each Division. If you have questions concerning the Denver-operated wells, please call Roger Hadley at (303) 793-4833. If you have questions concerning the Midland-operated wells, please call Ken Miller at (915) 688-4834.

Please change any of your other records as necessary to reflect this change.

Yours very truly,

R. S. Lane
Assistant Division Manager

RKH/KMM-CC

Attachments

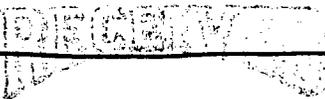
STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

SUBJECT IN TRIPlicate
(Instructions on reverse side)

SUNDRY NOTICES AND REPORTS ON WELLS

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

1. OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO.
2. NAME OF OPERATOR Texaco Exploration and Production Inc.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS OF OPERATOR P.O. Box 46510, Denver, CO 80201		7. UNIT AGREEMENT NAME
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface		8. FARM OR LEASE NAME
14. PERMIT NO.		9. WELL NO.
15. ELEVATIONS (Show whether OF, ST, OR, ETC.)		10. FIELD AND POOL, OR WILDCAT
		11. SEC., T., R., M., OR S.E.C. AND SUBST OR AREA
		12. COUNTY OR PARISH 13. STATE



DIVISION OF OIL GAS & MINING

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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SMOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>	SMOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) Transfer of Owner/Operator <input type="checkbox"/>	
(Other) Transfer of Plugging Bond <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.)

Texaco Inc. has assigned all its ownership rights in the subject well. As of January 1, 1991, Texaco Inc. is no longer the Operator of subject well. The New Operator Texaco Exploration and Production Inc. hereby accepts operating responsibility and liability under its good and sufficient bond or other security accepted by the Commission for proper plugging and surface restoration of the subject well.

Former Operator:

TEXACO INC.

Signed: [Signature]
Attorney-In-Fact
for Texaco Inc.

Date: 3/1/91

New Operator:

Texaco Exploration and Production Inc.

Signed: [Signature]
Title: Division Manager

Date: 3/1/91

I hereby certify that the foregoing is true and correct

SIGNED [Signature] TITLE Division Manager DATE 3/1/91

(This space for Federal or State office use)

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

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

6. Lease Designation and Serial Number
7. Indian Allottee or Tribe Name
8. Unit or Communitization Agreement
9. Well Name and Number
10. API Well Number
11. Field and Pool, or Wildcat

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells.
Use APPLICATION FOR PERMIT— for such proposals

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other (specify)	
2. Name of Operator Texaco Exploration and Production Inc.	
3. Address of Operator 3300 North Butler, Farmington, NM 87401	4. Telephone Number (505) 325-4397
5. Location of Well Footage : County : QQ, Sec. T., R., M. : See Attached State : UTAH	

12. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

NOTICE OF INTENT (Submit in Duplicate)	SUBSEQUENT REPORT (Submit Original Form Only)
<input type="checkbox"/> Abandonment	<input type="checkbox"/> Abandonment *
<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Casing Repair
<input type="checkbox"/> Change of Plans	<input type="checkbox"/> Change of Plans
<input type="checkbox"/> Conversion to Injection	<input type="checkbox"/> Conversion to Injection
<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Fracture Treat
<input type="checkbox"/> Multiple Completion	<input type="checkbox"/> Multiple Completion
<input checked="" type="checkbox"/> Other <u>Transfer of Plugging Bond</u>	<input checked="" type="checkbox"/> Other <u>Change of Operator/Operator Name</u>
<input type="checkbox"/> New Construction	<input type="checkbox"/> New Construction
<input type="checkbox"/> Pull or Alter Casing	<input type="checkbox"/> Pull or Alter Casing
<input type="checkbox"/> Recompletion	<input type="checkbox"/> Shoot or Acidize
<input type="checkbox"/> Shoot or Acidize	<input type="checkbox"/> Vent or Flare
<input type="checkbox"/> Vent or Flare	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Water Shut-Off	
Approximate Date Work Will Start _____	Date of Work Completion _____
	Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION AND LOG form. * Must be accompanied by a cement verification report.

13. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

This submittal is for a change of operator (name change) for all of the attached wells. The new operator, Texaco Exploration and Production Inc., hereby accepts operating responsibility and liability under its good and sufficient bond or other security accepted by the Department for proper plugging and surface restoration of the attached wells. All contact personnel, office addresses and phone numbers will remain the same.

FORMER OPERATOR: TEXACO INC.

NEW OPERATOR: TEXACO EXPLORATION AND PRODUCTION INC.

SIGNED: *[Signature]*
Attorney-in-Fact

SIGNED: *[Signature]*
Assistant Division Manager

DATE: _____

DATE: _____

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

Name & Signature _____ Title Asst. Div. Manager Date _____

(State Use Only)

ACCT NUM	COMPANY NAME	FLD NUM	FIELD NAME	TOWN SHIP	RANGE	SEC	QTR QTR	API NUMBER	PROD ZONE	WELL STATUS	ENTITY	WELL NAME
NO980	TEXACO INC	365	GREATER ANETH	S400	E240	24	NWSE	4303716111	PRDX	WIW	99990	NAVAJO TRIBE C-15 (ANETH
								4303716331	PRDX	WIW	99990	NAVAJO TRIBE C-28 (ANETH
								4303716315	DSCR	PA	99998	NAVAJO TRIBE C-26 (ANETH
								4303716124	PRDX	WIW	99990	NAVAJO TRIBE C-11 (ANETH
								4303716301	PRDX	WIW	99990	NAVAJO TRIBE C-32 (ANETH
								4303716129	PRDX	WIW	99990	NAVAJO TRIBE C-24 (ANETH
								4303716053	PRDX	WIW	99990	NAVAJO TRIBE C-14 (ANETH
								4303716070	PRDX	WIW	99990	NAVAJO TRIBE C-21 (ANETH
								4303716095	HRMS	WIW	99990	NAVAJO TRIBE C-6 (ANETH
								4303716290	PRDX	WIW	99990	NAVAJO TRIBE C-23 (ANETH
								4303716302	PRDX	WIW	99990	NAVAJO TRIBE C-4 (ANETH
								4303716054	PRDX	WIW	99990	NAVAJO TRIBE C-29 (ANETH
								4303730372	DSCR	WIW	99990	ANETH G-126X
								4303716332	PRDX	WIW	99990	NAVAJO TRIBE C-31 (ANETH
								4303716113	PRDX	WIW	99990	NAVAJO TRIBE C-27 (ANETH
								4303716316	PRDX	WIW	99990	NAVAJO TRIBE C-19 (ANETH
								4303716333	PRDX	WIW	99990	ANETH 27-D-4 (ANETH H-427
								4303716782	PRDX	WIW	99990	ANETH 27-A-1 (ANETH E-127
								4303716317	PRDX	WIW	99990	ANETH 27-D2 (ANETH H-227)
								4303716307	PRDX	WIW	99990	ANETH 27-C-1 (ANETH G-127
								4303716228	PRDX	WIW	99990	ANETH H-228
								4303716291	PRDX	WIW	99990	ANETH A-28-B-2 (ANETH F-2
								4303716462	PRDX	WIW	99990	STATE WOOLLEY #4 (T-316)
								4303716456	ISMY	WIW	99990	NAVAJO TRIBE J-23 (T-117)
								4303716463	HRMS	WIW	99990	NAVAJO TRIBE J-10 (T-317)
								4303716188	HRMS	WIW	99990	NAVAJO TRIBE J-5 (V-117)
								4303716192	HRMS	WIW	99990	NAVAJO TRIBE J-2 (V-317)
								4303716457	ISMY	WIW	99990	NAVAJO TRIBE K-3 (T-118)
								4303716458	ISMY	WIW	99990	NAVAJO TRIBE K-9 (T-119)
								4303716191	ISMY	WIW	99990	NAVAJO TRIBE J-7 (V-121)
								4303716460	HRMS	WIW	99990	NAVAJO TRIBE J-4 (T-121)
								4303711267	ISMY	WIW	99990	NAVAJO TRIBE J-24 (U-421)
								4303716194	ISMY	WIW	99990	NAVAJO TRIBE J-19 (V-321)
								4303716461	ISMY	PA	99998	NAVAJO TRIBE J-20 (T-122)
								4303716232	PRDX	PA	99998	EAST ANETH 27-B1 (T-127)
								4303716233	PRDX	WIW	99990	EAST ANETH 27-B3 (T-327)
								4303716466	PRDX	PA	99998	EAST ANETH 28-D1 (V-128)
								4303730112	DSCR	WIW	99990	ANETH UNIT C-312
								4303716272	DSCR	WIW	99990	BURTON 23-12 (ANETH B312)
								4303716274	DSCR	WIW	99990	BURTON 31-12 (ANETH C-112)
								4303730299	DSCR	WIW	99990	ANETH UNIT A-313
								4303715825	IS-DC	WIW	99990	BURTON 22-13 (ANETH B-213)
								4303730119	DSCR	WIW	99990	ANETH UNIT A-113
								4303715827	IS-DC	WIW	99990	BURTON 31-13 (ANETH C-113)
								4303715828	PRDX	WIW	99990	BURTON 33-13 (ANETH C-313)
4303730297	DSCR	WIW	99990	ANETH B-413								
4303716279	PRDX	WIW	99990	BURTON 44-13 (ANETH D-413)								
380	ISMAY	365	GREATER ANETH	S400	E260	16	NESW	4303716462	PRDX	WIW	99990	STATE WOOLLEY #4 (T-316)
								4303716456	ISMY	WIW	99990	NAVAJO TRIBE J-23 (T-117)
								4303716463	HRMS	WIW	99990	NAVAJO TRIBE J-10 (T-317)
								4303716188	HRMS	WIW	99990	NAVAJO TRIBE J-5 (V-117)
								4303716192	HRMS	WIW	99990	NAVAJO TRIBE J-2 (V-317)
								4303716457	ISMY	WIW	99990	NAVAJO TRIBE K-3 (T-118)
								4303716458	ISMY	WIW	99990	NAVAJO TRIBE K-9 (T-119)
								4303716191	ISMY	WIW	99990	NAVAJO TRIBE J-7 (V-121)
								4303716460	HRMS	WIW	99990	NAVAJO TRIBE J-4 (T-121)
								4303711267	ISMY	WIW	99990	NAVAJO TRIBE J-24 (U-421)
								4303716194	ISMY	WIW	99990	NAVAJO TRIBE J-19 (V-321)
								4303716461	ISMY	PA	99998	NAVAJO TRIBE J-20 (T-122)
								4303716232	PRDX	PA	99998	EAST ANETH 27-B1 (T-127)
								4303716233	PRDX	WIW	99990	EAST ANETH 27-B3 (T-327)
								4303716466	PRDX	PA	99998	EAST ANETH 28-D1 (V-128)
4303730112	DSCR	WIW	99990	ANETH UNIT C-312								
4303716272	DSCR	WIW	99990	BURTON 23-12 (ANETH B312)								
4303716274	DSCR	WIW	99990	BURTON 31-12 (ANETH C-112)								
4303730299	DSCR	WIW	99990	ANETH UNIT A-313								
4303715825	IS-DC	WIW	99990	BURTON 22-13 (ANETH B-213)								
4303730119	DSCR	WIW	99990	ANETH UNIT A-113								
4303715827	IS-DC	WIW	99990	BURTON 31-13 (ANETH C-113)								
4303715828	PRDX	WIW	99990	BURTON 33-13 (ANETH C-313)								
4303730297	DSCR	WIW	99990	ANETH B-413								
4303716279	PRDX	WIW	99990	BURTON 44-13 (ANETH D-413)								

Division of Oil, Gas and Mining
OPERATOR CHANGE WORKSHEET

Routing:

1- LCR/GIL	✓
2- DTS/DTS	✓
3- VLC	✓
4- RJF	✓
5- RWM	✓
6- LCR	✓

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: 1-1-91)

(TEXACO EXPLORATION AND PRODUCTION INC.)

TO (new operator)	<u>TEXACO E & P INC.</u>	FROM (former operator)	<u>TEXACO INC.</u>
(address)	<u>3300 NORTH BUTLER</u>	(address)	<u>3300 NORTH BUTLER</u>
	<u>FARMINGTON, NM 87401</u>		<u>FARMINGTON, NM 87401</u>
	<u>BRENT HELQUIST</u>		<u>FRANK</u>
	phone <u>(505) 325-4397</u>		phone <u>(505) 325-4397</u>
	account no. <u>N 5700 (6-5-91)</u>		account no. <u>N 0980</u>

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

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). (5-28-91)
2. (Rule R615-8-10) Sundry or other legal documentation has been received from new operator (Attach to this form).
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: #114097.
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. (6-11-91)
6. Cardex file has been updated for each well listed above.
7. Well file labels have been updated for each well listed above. (will update when filing)
8. Changes have been included on the monthly "Operator, Address, and Account Changes" memo for distribution to State Lands and the Tax Commission.
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.

Y 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.

VERIFICATION (Fee wells only)

1. (Rule R615-3-1) The new operator of any fee lease well listed above has furnished a proper bond. # K0290791-4 80,000-Ins. Co. of N. America rec. 2-11-91.
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) yes. Today's date _____ 19____. If yes, division response was made by letter dated _____ 19____. # m157448 80,000-Ins. Co. of N. America

INTEREST OWNER NOTIFICATION RESPONSIBILITY

1. (Rule R615-2-10) The former operator/lessee of any fee lease well listed above has been notified by letter dated _____ 19____, of their responsibility to notify any person with an interest in such lease of the change of operator. Documentation of such notification has been requested.
2. Copies of documents have been sent to State Lands for changes involving State leases. 6-27-91

HING
XWM
1. All attachments to this form have been microfilmed. Date: July 15 1991.

- ING
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.

MENTS

910606 Btm/Farmington N.M. - Duane Spences (505) 327-5344 will follow up & call back.

910607 Btm/Farmington - Approved 4-2-91 "Company Merger" Includes Aneth Unit and Ismay Flodine Unit.

910607 St. Lands approved 4-15-91 "merger".



Texaco Exploration and Production Inc

P O Box 46513
Denver CO 80201-6513

February 14, 1995

Utah Division of Oil, Gas and Mining
3 Triad Center
355 W. North Temple
Salt Lake City, UT 84180-1204

17 1995

UTAH DIVISION OF OIL, GAS & MINING

RE: **Procedural Policy**
Resignation of Operator and
Designation of Successor Operator

Ladies and Gentlemen:

Texaco Exploration and Production Inc. ("Texaco") is in the process of selling a number of properties it operates on state owned leases. We desire to file Resignation of Operator and Designation of Successor Operator forms with the Oil and Gas division of your land office.

It would be most helpful if you could provide the undersigned with instructions detailing the procedure your state requires in order to properly file such forms, including any applicable filing fees. It would also benefit Texaco if you could provide us with the forms required. Please indicate if your state will accept computer generated forms created by Texaco as long as they are identical to your preprinted forms; or, if you cannot accept computer driven forms, please let us know your position on photocopied forms.

In some cases, Texaco has many operated properties on state controlled lands. In such instances, blanket transfers would ease the burden on both your office as well as ours. If you have such provisions for blanket transfer of operator, I would appreciate instructions on those procedures as well.

If you can provide me with the above requested information, I would be most appreciative. Time is of the essence. The transfer of interests was effective January 1, 1995. Texaco would prefer to file the necessary paperwork as soon as possible. Please do not hesitate to contact me should you have any questions. My direct telephone line is (303) 793-4129.

Very truly yours,

Harvey Childs
Land Department

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

RECEIVED
MAR - 9 1995

6. Lease Designation and Serial Number

7. Indian Allottee or Tribe Name

Navajo Tribe

8. Unit or Communitization Agreement

Ismay Flodine-Park Unit

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter abandoned and abandoned wells.
Use APPLICATION FOR PERMIT— for such proposals

1. Type of Well

- Oil Well
- Gas Well
- Other (specify)

9. Well Name and Number

All wells

2. Name of Operator

Texaco E&P Inc.

10. API Well Number

3. Address of Operator

P.O. Box 46510, Denver, CO 80201-6510

4. Telephone Number

(303)793-4800

11. Field and Pool, or Wildcat

5. Location of Well

Footage :

County : San Juan

QQ, Sec. T., R., M. :

State : UTAH

12. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

NOTICE OF INTENT
(Submit in Duplicate)

SUBSEQUENT REPORT
(Submit Original Form Only)

- Abandonment
- Casing Repair
- Change of Plans
- Conversion to Injection
- Fracture Treat
- Multiple Completion
- Other Change of Operator
- New Construction
- Pull or Alter Casing
- Recompletion
- Shoot or Acidize
- Vent or Flare
- Water Shut-Off

- Abandonment *
- Casing Repair
- Change of Plans
- Conversion to Injection
- Fracture Treat
- Other _____
- New Construction
- Pull or Alter Casing
- Shoot or Acidize
- Vent or Flare
- Water Shut-Off

Approximate Date Work Will Start _____

Date of Work Completion _____

Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION AND LOG form.
* Must be accompanied by a cement verification report.

13. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Texaco E&P Inc. has relinquished Operatorship of all wells on the "Ismay Flodine-Park Unit" to Apache Corporation effective March 1, 1995.

Attached is a list of all wells with location & A.P.I. numbers.

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

Name & Signature Kevin D. Smith Kevin D. Smith

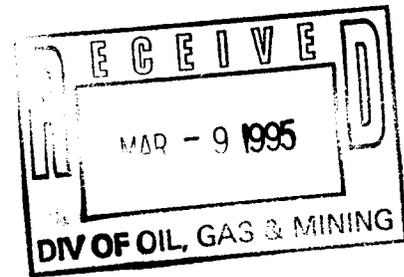
Title Portfolio Manager Date 2/20/95

(State Use Only)



Texaco USA
Western E&P Region
Denver Producing District

PO Box 46510
Denver CO 80201-6510
8055 E Tufts Avenue
Denver CO 80237
303 793 4000



March 7, 1995

State of Utah
Division of Oil, Gas and Mining
Three Triad Center, Suite 350
355 W. North Temple
Salt Lake City, UT 84180

Re: Transfer of Operator

Gentlemen:

Enclosed please find completed Sundry Notices transferring operatorship of certain leases located in the State of Utah from Texaco Exploration and Production Inc. to Apache Corporation, effective March 1, 1995.

Should you have any questions concerning these transfers, please contact Ms. Cathy Speegle at (303) 793-4949.

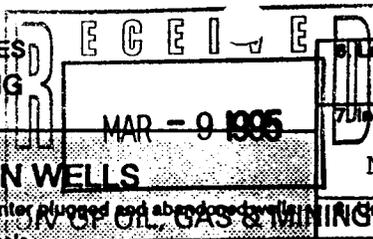
Sincerely,

Kevin D. Smith
Portfolio Manager

CS

Enclosure

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



SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells. Use APPLICATION FOR PERMIT— for such proposals.		6. Lease Designation and Serial Number
		7. Indian Allottee or Tribe Name Navajo Tribe
1. Type of Well <input type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other (specify)		8. Well Name and Number Ismay Flodine-Park Unit
2. Name of Operator Apache Corporation		9. Well Name and Number All Wells
3. Address of Operator 2000 Post Oak Blvd. Suite 100 Houston, TX 77056		10. API Well Number
4. Telephone Number (713) 296-6356		11. Field and Pool, or Wildcat
5. Location of Well Footage : _____ County : SAN JUAN QQ, Sec. T., R., M. : _____ State : UTAH		

12. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA	
<p>NOTICE OF INTENT (Submit in Duplicate)</p> <p><input type="checkbox"/> Abandonment <input type="checkbox"/> New Construction</p> <p><input type="checkbox"/> Casing Repair <input type="checkbox"/> Pull or Alter Casing</p> <p><input type="checkbox"/> Change of Plans <input type="checkbox"/> Recompletion</p> <p><input type="checkbox"/> Conversion to Injection <input type="checkbox"/> Shoot or Acidize</p> <p><input type="checkbox"/> Fracture Treat <input type="checkbox"/> Vent or Flare</p> <p><input type="checkbox"/> Multiple Completion <input type="checkbox"/> Water Shut-Off</p> <p><input checked="" type="checkbox"/> Other <u>Change of Operator</u></p> <p>Approximate Date Work Will Start _____</p>	<p>SUBSEQUENT REPORT (Submit Original Form Only)</p> <p><input type="checkbox"/> Abandonment * <input type="checkbox"/> New Construction</p> <p><input type="checkbox"/> Casing Repair <input type="checkbox"/> Pull or Alter Casing</p> <p><input type="checkbox"/> Change of Plans <input type="checkbox"/> Shoot or Acidize</p> <p><input type="checkbox"/> Conversion to Injection <input type="checkbox"/> Vent or Flare</p> <p><input type="checkbox"/> Fracture Treat <input type="checkbox"/> Water Shut-Off</p> <p><input type="checkbox"/> Other _____</p> <p>Date of Work Completion _____</p> <p>Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION AND LOG form. * Must be accompanied by a cement verification report.</p>

13. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Texaco E & P Inc. has relinquished Operatorship of all wells on the "Ismay Flodine-Park Unit" to Apache Corp. effective March 1, 1995.

Attached is a list of all wells with location & A.P.I. numbers.

Apache Corporation D. E. Schultz Manager Drilling and Production Rocky Mountain Region		Apache Corporation D. E. Schultz Manager Drilling and Production Rocky Mountain Region	
14. I hereby certify that the foregoing is true and correct Name & Signature <u><i>D. Schultz</i></u>		Title _____ Date <u>2-20-95</u>	
(State Use Only)			



IN REPLY REFER TO:

United States Department of the Interior

BUREAU OF INDIAN AFFAIRS

Navajo Area Office

P.O. Box 1060

Gallup, New Mexico 87305

NAI
FILE
TAKEN
AMERICA
LAND
WESTERN REG
NOV 14 1995

ARES/543

CERTIFIED MAIL--RETURN RECEIPT REQUESTED

Mr. Gary A. Carson
Staff Landsman
Apache Corporation
2000 Post Oak Boulevard, Suite 100
Houston, TX 77056-4400

SEIP
COPIES TO
ALON
NOV - 2 1995
OPS

05301

Dear Mr. Carson:

Enclosed for your information and files is the original copy of the approved Designation of Successor Unit Operator for Ismay-Flodine Park Unit Agreement No. 14-08-0002-8740.

We are providing your Company with the "Operator" copy and request that you furnish the other parties to the agreement with a copy of the approved document.

By a copy of this letter, we are providing copies of the approved agreement to the Bureau of Land Management, Farmington District Office and The Navajo Nation, Minerals Department.

If you have any questions, please contact Ms. Bertha Spencer, Realty Specialist, at telephone number (520) 871-5932.

Sincerely,

Area Director

Enclosures

RESIGNATION OF OPERATOR
under
Unit Agreement
No. 14-08-0001-8740
Montezuma County, Colorado
San Juan County, Utah

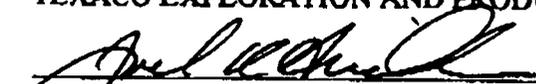
RECEIVED
BUL MAIL ROOM
98 SEP 27 PM 1:48
070 BARRINGTON, NM

Texaco Exploration and Production Inc. ("Texaco") as designated Operator under the captioned Unit Agreement, does hereby resign as Operator, effective upon selection and approval of a successor Unit Operator.

Effective as of the 1st day of March, 1995

TEXACO EXPLORATION AND PRODUCTION INC.

2-24-1995
Date



Joel K. Hendrickson
Attorney-in-Fact

DESIGNATION OF SUCCESSOR UNIT OPERATOR

Designation of Successor Unit Operator, Ismay Flodine Park Unit Area, Unit Agreement No. 14-08-0001-8740, Montezuma County, Colorado and San Juan County, Utah.

THIS INDENTURE, dated as to the 1st Day of March, 1995, by and between Apache Corporation, hereinafter designated as "First Party", and the owners of the unitized working interest, hereinafter designated as "Second Parties".

WITNESSETH: Whereas the Act of February 25, 1920, 41 Stat. 437, 30 U.S.C. secs. 181, et seq., as amended by the Act of August 8, 1946, 60 Stat. 950, the Secretary of the Interior, on November 1, 1964, approved Unit Agreement No. 14-08-0001-8740 wherein Texaco is designated as Operator of the unitized area; and

WHEREAS under the rules and regulations governing the leasing of restricted allotted and Tribal Indian lands for oil and gas promulgated by the Secretary of the Interior (25 CFR, Parts 171 and 172) under and pursuant to the Act of March 3, 1909, 35 Stat. 783, 25 U.S.C. 396 and the Tribal Land Mineral Leasing Act of May 11, 1938, 52 Stat. 347, 25 U.S.C. 396A et seq., Texaco is designated as Operator of the unitized area; and

WHEREAS the designation of successor Unit Operator is now desired pursuant to the terms of the Ismay Flodine Park Unit Agreement; and

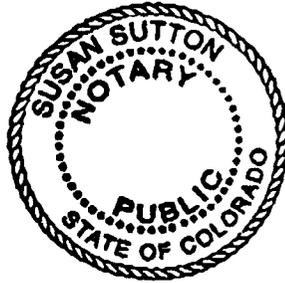
STATE OF COLORADO)
)
COUNTY OF DENVER) ss.

BEFORE ME, the undersigned authority, on this day personally appeared Joel K. Hendrickson, known to me to be the person whose name is subscribed to the foregoing instrument, and known to me to be the Attorney-in-Fact of Texaco Exploration and Production Inc., a Delaware corporation, and acknowledged to me that he executed said instrument for the purposes and consideration therein expressed, as the act of said corporation.

GIVEN UNDER MY HAND AND SEAL OF OFFICE, THIS 24th DAY OF February, 1995

My Commission Expires:

SUSAN SUTTON
My Commission Expires 2-24-98



Susan Sutton
Notary Public
4601 DTC Blvd
Address
DENVER CO 80237

DATE APPROVED: NOV - 2 1995

W. Earl
Area Director, Navajo

Approved pursuant to Secretary's Redlegation Order 209 DM 8, Secretary's Order Nos. 3150 and 3177, and 10 BIAM Bulletin 13, as amended.



280 FORT OAK BLVD, STE 100 HOUSTON, TEXAS 77064-4400

FACSIMILE COVER SHEET

Date: 11/29/95 Time: 4:50

TO: Lisha Cordova

COMPANY: _____

FAX NUMBER: 801-359-3940

FROM: Al Buron

PHONE NUMBER: 713-296-6356

FAX NUMBER: 296-7156

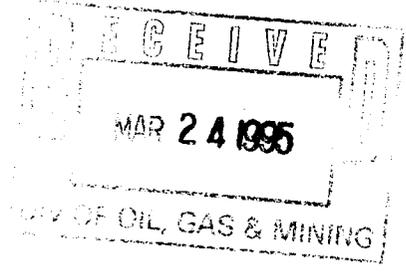
NUMBER OF PAGES: 5
(including cover sheet)

SUBJECT/COMMENTS:

If you have a problem reading material or do not receive all material being transmitted, please call (713) 296-6375.



Division of Oil, Gas and Mining



March 20, 1995

State of Utah
Department of Natural Resources
Division of Oil, Gas and Mining
355 West North Temple
3 Triad Center, Suite 350
Salt Lake City, Utah 84180-1203

Mr. Don Staley, Administrative Manager, Oil and Gas

Subject: Annual Status Report of Shut-In and Temporarily-abandoned Wells

Dear Mr. Staley,

Attached is a list of shut-in and temporarily-abandoned wells for Texaco E&P Inc., located in San Juan County, Utah. If you require any additional information, please contact me at (505) 325-4397.

Sincerely,

Ted A. Tipton
Area Manager

LNS/s

Attachment

**ISMAY FLODINE PARK UNIT
ANNUAL STATUS REPORT**

DATE OF REPORT: 3/2/95

Well #	Type	Comments	Proposed Action	Action	BLM Approved Expiration Date
S216	OSI	SUBMITTED SUNDRY TO STATE OF UTAH FOR EXTENDED SHUT-IN, CASING LEAK	Call Gil Hunt with UOGCC to confirm approved	Approved 12/9/94	No requirement; will P&A
S221	OSI	REPAIRED CSG LEAK 1/12/94... STILL LEAK, REPAIR SUBMITTED AND APPROVED 2/94	Evaluate well (repair or P&A)	Sundry Extend SI	12/31/95
S222	OSI	EXTENDED SHUT-IN	Submit sundry for Extended Shut-in	Sundry 12/16/94	1/1/96
S234	OSI	EXTENDED SHUT-IN (DRY HOLE)	Submit sundry for Extended Shut-in	Sundry 8/24/94	8/1/95
S422	OSI	EXTENDED SHUT-IN, CASING LEAK	Submit sundry for Extended Shut-in	Sundry 9/94	4/1/95
T318	OSI	EXTENDED SHUT-IN	Submit sundry for Extended Shut-in	Sundry 12/16/94	1/1/96
16	OSI	STUCK TBG, POSSIBLE COLLAPSED CASING, HAS APPROVED P&A IN WELL FILE 9/92	Submit proposed action to State of Utah, shut-in approval	P&A approved 1/26/95	No requirement; will P&A
U218	OSI	EXTENDED SHUT-IN	Submit sundry for Extended Shut-in	Sundry 12/16/94	1/1/96
U222	OSI	CASING LEAK, WELL HAS BEEN SHUT-IN SINCE, NO WORK TO DATE	Perform MIT, evaluate, submit proposed plan by 7/95	Sundry Extend SI	7/1/95
U417	OSI	EXTENDED SHUT-IN	Submit sundry for Extended Shut-in	Sundry 12/16/94	1/1/96
U418	OSI	EXTENDED SHUT-IN	Submit sundry for Extended Shut-in	Sundry 12/16/94	1/1/96
U427	OSI	CASING LEAK, WELL HAS BEEN SHUT-IN SINCE, NO WORK TO DATE	Perform MIT, evaluate, submit proposed plan by 7/95	Sundry Extend SI	7/1/95
V118	OSI	UNECONOMICAL TO PRODUCE	Evaluating well for possible Shut-in		
V318	OSI	EXTENDED SHUT-IN	Submit sundry for Extended Shut-in	Sundry 12/16/94	1/1/96
R124	WIWSI	UNECONOMICAL	Submit sundry for extended shut-in	Sundry 12/15/94	11/1/95
T117	WIWSI	UNECONOMICAL	Perform MIT, submit sundry for extended shut-in	Mit & Sundry	1/1/98
T118	WIWSI	UNECONOMICAL	Submit sundry for extended shut-in	Sundry 12/15/94	11/1/95
T119	WIWSI	UNECONOMICAL	Submit sundry for extended shut-in	Sundry 12/15/94	11/1/95
T317	WIWSI	UNECONOMICAL	Perform MIT, submit sundry for extended shut-in	Mit & Sundry	1/1/98
	WIWSI	UNECONOMICAL	Submit sundry for extended shut-in	Sundry 12/15/94	11/1/95
V117	WIWSI	UNECONOMICAL	Submit sundry for extended shut-in	Sundry 12/15/94	11/1/95
V121	WIWSI	UNECONOMICAL	Submit sundry for extended shut-in	Sundry 12/15/94	1/1/96
V321	WIWSI	UNECONOMICAL	Submit sundry for extended shut-in	Sundry 12/15/94	11/1/95
U121	WSSI	WATER WELL	Submit sundry for extended shut-in	Sundry 12/15/94	1/1/96
V219	WSSI	WATER WELL	Submit sundry for extended shut-in	Sundry 12/15/94	1/1/96
V220	WSSI	WATER WELL	Submit sundry for extended shut-in	Sundry 12/15/94	1/1/96
	Code	Definition			
	OSI	Oil Shut-In			
	WIWSI	Water Injection Well Shut-In			
	WSSI	Water Source Shut-In			

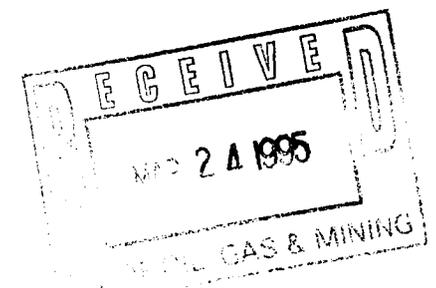
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MAR 24 1995

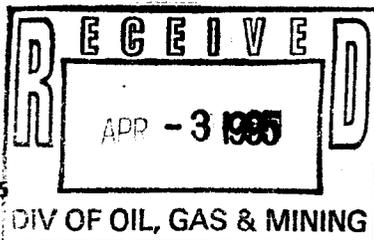
FOR GAS & MINERAL

Aneth Unit Annual Status Report

Well Number	Well Status	Date of Last MIT	Comments	Proposed Action	BLM Approved Expiration Date
Injection Wells					
C112	Shut-In	9/92-Pass	Extended SI for future benefit to unit	BLM (Farmington) approved SI	11/1/95
C124	Shut-In		Evaluate: Extended SI or Workover		
C223	Shut-In	5/1/92-Pass	Extended SI for future benefit to unit	BLM (Farmington) approved SI	6/1/95
C411	Shut-In	9/21/92-Pass	Extended SI for future benefit to unit	BLM (Farmington) approved SI	10/1/95
E317	Shut-In	10/21/92 - Failed	Evaluate: Repair Casing or P&A	BLM approved repair of Casing Leak	Approved
E319	Shut-In	9/17/93 - Pass	Extended SI for future benefit to unit	BLM (Farmington) approved SI	10/1/95
F227	Shut-In	12/16/93 - Pass	Extended SI for future benefit to unit	BLM (Farmington) approved SI	1/1/96
F229	Shut-In	10/18/92 - Pass	Extended SI for future benefit to unit	BLM (Farmington) approved SI	10/8/95
H207	Shut-In	3/95 - Pass	Extended SI for future benefit to unit	BLM (Farmington) approved SI	3/1/98
H410	Shut-In	8/22/91 - Pass	Extended SI for future benefit to unit	BLM (Farmington) approved SI	10/1/97
Producing Wells					
A114	Shut-In	12/10/93-Pass	Extended SI for future benefit to unit	BLM (Farmington) approved SI	1/1/97
A414	Shut-In	12/10/93-Pass	Extended SI for future benefit to unit	BLM (Farmington) approved SI	1/1/97
B401	Shut-In	12/10/93-Pass	Evaluate: Extended SI or Workover	Submitted approval to BLM to SI	
B412	Shut-In	NO TEST	Evaluate: Extended SI or Workover		
C313SE	Shut-In	12/10/93-Pass	Extended SI for future benefit to unit	BLM (Farmington) approved SI	1/1/97
D311	Shut-In	12/10/93-Pass	Extended SI for future benefit to unit	BLM (Farmington) approved SI	1/1/97
D414	Shut-In	12/10/93-Pass	Extended SI for future benefit to unit	BLM (Farmington) approved SI	1/1/97
H128	Shut-In	12/10/93-Pass	Extended SI for future benefit to unit	BLM (Farmington) approved SI	1/1/97
J229	Shut-In	12/10/93-Pass	Extended SI for future benefit to unit	BLM (Farmington) approved SI	1/1/97



STATE OF UTAH
DIVISION OF OIL, GAS AND MINING



TRANSFER OF AUTHORITY TO INJECT - UIC FORM 5

Well name and number: Ismay Flodine Park Unit Injection Wells
Field or Unit name: Sections 7, 12, 16, 17, 18, 19, 20, 21, 22, 24 API no. na
Well location: QQ ___ section ___ township 40S range 27²⁷, 3³³, 4³⁴E county San Juan
Effective Date of Transfer: 3-1-95

CURRENT OPERATOR
Transfer approved by:
Name Kevin D. Smith Company Texaco Exploration and Production Inc.
Signature Kevin D. Smith Address P.O. Box 46510
Title Portfolio Manager Denver, CO 80201-6510
Date 3-21-95 Phone (303) 793-4800
Comments:

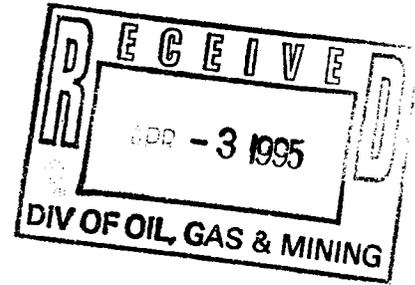
NEW OPERATOR
Transfer approved by:
Name D. E. Schultz Company Apache Corporation
Signature [Signature] Address 1700 Lincoln St., #3600
Title Manager Denver, CO 80203
Date 3-27-95 Phone (303) 837-5000
Drilling and Production
Rocky Mountain Region
(713) 296-6000
Comments:

(State use only)
Transfer approved by [Signature] Title Envor. Manager
Approval Date 12-4-95



Texaco USA
Western E&P Region
Denver Producing Division

PO Box 46510
Denver CO 80201-6510
8055 E Tufts Avenue
Denver CO 80237
303 793 1000



March 29, 1995

Ms. Lisha Cordova
State of Utah
Department of Natural Resources
Division of Oil, Gas and Mining
350 West North Temple
3 Triad Center, Suite 350
Salt Lake City, Utah 84180-1203

Re: Transfer of Authority to Inject

Dear Ms. Cordova:

As requested in your telefax of March 20, 1995, enclosed please find a fully executed UIC Form 5 "Transfer of Authority to Inject" for the Ismay Flodine Park Unit. This transfers operatorship from Texaco Exploration and Production Inc. to Apache Corporation, effective March 1, 1995.

Thank you for your cooperation and patience on this matter. Should you have any questions or need additional information, please contact Ms. Cathy Speegle at (303) 793-4949.

Sincerely,

Kevin D. Smith
Portfolio Manager

Enclosure

CS

TEXACO E. & P., INC.
 FARMINGTON OPERATING UNIT
 ISMAY FLODINE - PARK UNIT

WELL NUMBER	WELL TYPE	1/4	1/4	SECT.	TWNSHP	RANGE	LEGAL	API NUMBER
S216	OSI	SW	NW	16	T40S	R26E	1820' FNL/500' FWL	43-037-15546 ✓
S221	OSI	SW	NW	21	T40S	R26E	2120' FNL/815' FWL	43-037-16172 ✓
S222	OSI	SW	NW	22	T40S	R26E	2030' FNL/820' FWL	43-037-16173 ✓
S234	OSI	SW	NW	34	T40S	R26E	1820' FNL/660' FWL	43-037-11266 ✓
S422	OSI	SW	SW	22	T40S	R26E	595' FSL/500' FWL	43-037-16177 ✓
T318	OSI	NE	SW	18	T40S	R26E	1980' FSL/1980' FWL	43-037-16464 ✓
U216	OSI	SW	NE	16	T40S	R26E	2000' FNL/2055' FEL	43-037-15547 ✓
U218	OSI	SW	NE	18	T40S	R26E	1980' FNL/1980' FEL	43-037-16181 ✓
U222	OSI	SW	NE	22	T40S	R26E	2040' FNL/750' FEL	43-037-16183 ✓
U417	OSI	SW	SE	17	T40S	R26E	500' FSL/1820' FEL	43-037-16185 ✓
U418	OSI	SW	SE	18	T40S	R26E	660' FSL/1980' FEL	43-037-16186 ✓
U427	OSI	SW	SE	27	T40S	R26E	740' FSL/3240' FWL	43-037-16235 ✓
V118	OSI	NE	NE	18	T40S	R26E	820' FNL/660' FEL	43-037-16189 ✓
V318	OSI	NE	SE	18	T40S	R26E	1980' FSL/660' FEL	43-037-16467 ✓
Q412	POW	SW	SE	12	T40S	R25E	660' FSL/1980' FWL	43-037-16168 ✓
S121	POW	NW	NW	21	T40S	R26E	500' FNL/660' FWL	43-037-31629 ✓
S217	POW	SW	NW	17	T40S	R26E	1980' FNL/660' FWL	43-037-16170 ✓
S218	POW	SW	NW	18	T40S	R26E	1820' FNL/600' FWL	43-037-16171 ✓
S227	POW	SW	NW	27	T40S	R26E	2140' FNL/820' FWL	43-037-16231 ✓
S407	POW	SW	SW	7	T40S	R26E	660' FSL/500' FWL	43-037-16174 ✓
S416	POW	SW	SW	16	T40S	R26E	660' FSL/660' FWL	43-037-15544 ✓
U127	POW	NW	NE	27	T40S	R26E	745' FNL/595' FEL	43-037-31648 ✓
U217	POW	SW	NE	17	T40S	R26E	1980' FNL/1820' FEL	43-037-16180 ✓
U227	POW	SW	NE	27	T40S	R26E	2120' FNL/3330' FWL	43-037-16234 ✓
U234	POW	SW	NE	34	T40S	R26E	1980' FNL/2080' FEL	43-037-16184 ✓
U416	POW	SW	SE	16	T40S	R26E	660' FSL/1980' FEL	43-037-15545 ✓
U422	POW	SW	SE	22	T40S	R26E	820' FSL/3140' FWL	43-037-16187 ✓
V120	POW	NE	NE	20	T40S	R26E	660' FNL/660' FEL	43-037-16190 ✓
T21	WIW	NE	NW	21	T40S	R26E	610' FNL/2050' FWL	43-037-16460 I 149IND9124
T316	WIW	NE	SW	16	T40S	R26E	1980' FSL/1980' FWL	43-037-16462 ml-
T322	WIW	NE	SW	22	T40S	R26E	1820' FSL/1935' FEL	43-037-16179 Indian
R124	WIWSI	NE	NE	24	T40S	R25E	660' FNL/660' FEL	43-037-16169 Indian
T117	WIWSI	NE	NW	17	T40S	R26E	775' FNL/1995' FWL	43-037-16456 I 149IND9124
T118	WIWSI	NE	NW	18	T40S	R26E	660' FNL/1980' FWL	43-037-16457 I 149IND9123
T119	WIWSI	NE	NW	19	T40S	R26E	660' FNL/1980' FWL	43-037-16458 "
T317	WIWSI	NE	SW	17	T40S	R26E	1980' FSL/1980' FWL	43-037-16463 I 149IND9124
U421	WIWSI	SW	SE	21	T40S	R26E	660' FSL/1980' FEL	43-037-11267 "
V117	WIWSI	NE	NE	17	T40S	R26E	660' FNL/660' FEL	43-037-16188 "
V121	WIWSI	NE	NE	21	T40S	R26E	660' FNL/660' FEL	43-037-16191 "
V321	WIWSI	NE	SE	21	T40S	R26E	1900' FSL/670' FEL	43-037-16194 "
U421	WSSI	NW	NE	21	T40S	R26E	540' FNL/1980' FEL	43-037-20056
V219	WSSI	SE	NE	19	T40S	R26E	1980' FNL/560' FEL	43-037-16519
V220	WSSI	SE	NE	20	T40S	R26E	1950' FNL/1120' FEL	43-037-20055

Separate Change

Division of Oil, Gas and Mining
OPERATOR CHANGE WORKSHEET

Routing:

1	VLC / CITA
2	WFP 7-PL
3	DTG 18-SJ
4	VLC 9-FILE
5	RJF
6	WPL

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: 3-1-95)

TO (new operator)	<u>APACHE CORPORATION</u>	FROM (former operator)	<u>TEXACO E & P INC</u>
(address)	<u>2000 POST OAK BLVD #100</u>	(address)	<u>3300 N BUTLER</u>
	<u>HOUSTON TX 77056-4400</u>		<u>FARMINGTON NM 87401</u>
	<u>AL BURON (713)296-6356</u>		<u>KEVIN SMITH(303)793-4800</u>
phone ()		phone ()	<u>505 325-4397</u>
account no.	<u>N 5040</u>	account no.	<u>N 5700</u>

***ISMAY FLODINE PARK UNIT**

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

Name: **SEE ATTACHED**	API: <u>037-11267</u>	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 3-9-95)*
2. (Rule R615-8-10) Sundry or other legal documentation has been received from new operator (Attach to this form). *(Rec'd 3-9-95)*
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: #0312878. *(# 6-15-60)*
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. *(12-4-95)*
6. Cardex file has been updated for each well listed above. *(12-4-95)*
7. Well file labels have been updated for each well listed above. *(12-4-95)*
8. Changes have been included on the monthly "Operator, Address, and Account Changes" memo for distribution to State Lands and the Tax Commission. *(11-30-95)*
9. A folder has been set up for the Operator Change file, and a copy of this page has been placed there for reference during routing and processing of the original documents.

ENTITY REVIEW

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

BOND VERIFICATION (~~Fee wells only~~)

Trust Lands \$80,000 Surety # 900780677 "Continental Casualty Co."

- 1. (Rule R615-3-1) The new operator of any fee lease well listed above has furnished a proper bond.
- 2. A copy of this form has been placed in the new and former operators' bond files.
- 3. The former operator has requested a release of liability from their bond (yes/ no) ____ . Today's date March 14, 1995 . If yes, division response was made by letter dated _____ 19____ .

LEASE INTEREST OWNER NOTIFICATION RESPONSIBILITY

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

DT 5 2. Copies of documents have been sent to State Lands for changes involving State leases. 12/7/95 Ed Bonner - Trust Lands

FILMING

- 1. All attachments to this form have been microfilmed. Date: December 21 1995.

FILING

- 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.

COMMENTS

- 950320 Cathy Spangle / Texas "Reg. UIC F5/wim" & referred to Water Rights / 3 WSA's.*
- 950463 Ric'd UIC F5 "Texas/Apache".*
- 9505-10/95 BIA/Blm "Not Approved"*
- 951130 BIA/Nm Aprv. 11-2-95.*

Form 3160-5
(June 1990)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

SUNDRY NOTICES AND REPORTS ON WELLS

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

SUBMIT IN TRIPLICATE

1. Type of Well

Oil Well Gas Well Other

2. Name of Operator

Apache Corporation

3. Address and Telephone No.

2000 Post Oak Blvd., Suite 100, Houston, TX 77056-4400

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

see attached

5. Lease Designation and Serial No.

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8910087400

8. Well Name and No.

Ismay-Flodine Park Unit

9. API Well No.

see attached

10. Field and Pool, or Exploratory Area

Ismay Flodine

11. County or Parish, State

San Juan, UT

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

TYPE OF SUBMISSION	TYPE OF ACTION
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input checked="" type="checkbox"/> Other <u>Change of operator</u>
	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> Dispose Water

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

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

As required by 43 CFR 3100.0-5(a) and 43 CFR 3162.3, we are notifying you of a change of operator on the above referenced agreement. Merit Energy Company will take over operations on April 1, 1998.

Merit Energy Company meets Federal bonding requirements as follows:
Federal bond no. WY 3011
Nationwide BIA bond no. 71S10083223BCA

The effective date of this change is April 1, 1998

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

Signed [Signature]

Title Sr Regulatory Analyst

Date 3/20/98

(This space for Federal or State office use)

Approved by _____

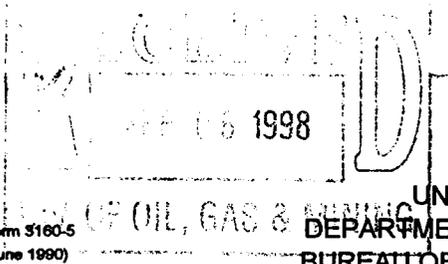
Title _____

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



COPY

Form 5160-5 (June 1990)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

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

SUNDRY NOTICES AND REPORTS ON WELLS

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

SUBMIT IN TRIPLICATE

1. Type of Well

- Oil Well Gas Well Other

2. Name of Operator

Merit Energy Company

3. Address and Telephone No.

12222 Merit Drive, Suite 1500, Dallas, TX 75251

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

see attached

5. Lease Designation and Serial No.

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8910087400

8. Well Name and No.

Ismay-Flodine Park Unit

9. API Well No.

see attached

10. Field and Pool, or Exploratory Area

Ismay Flodine

11. County or Parish, State

San Juan, UT

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

Table with columns: TYPE OF SUBMISSION, TYPE OF ACTION. Includes checkboxes for Notice of Intent, Subsequent Report, Final Abandonment Notice, Abandonment, Recompletion, Plugging Back, Casing Repair, Altering Casing, Other (Change of operator), Change of Plans, New Construction, Non-Routine Fracturing, Water Shut-Off, Conversion to Injection, Dispose Water.

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

As required by 43 CFR 3100.0-5(a) and 43 CFR 3162.3, we are notifying you of a change operator on the above referenced lease.

Merit Energy Company, as new operator, accepts all applicable terms, conditions, stipulations and restrictions concerning operations conducted on the lease or portion of lease described. Merit Energy Company meets Federal bonding requirements as follows:

Federal bond no. WY 3011 Nationwide BIA bond no. 71S100832232BCA

The effective date of this change is April 1, 1998.

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

Signed

Handwritten signature: Martha Rogers

Title

Handwritten title: Mgr., Reg. Affairs

Date

Handwritten date: 4/1/98

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

12222 Merit Drive, Suite 1500
Dallas TX 75251
972-383-6558
972-960-1252 (fax)

**MERIT ENERGY
COMPANY**

Fax

To: Kristen Risbeck **From:** Arlene Valliquette

Fax: 801-359-3940 **Pages:** 3

Phone: **Date:** 01/11/99

Re: Change of Operator **CC:**

Urgent **For Review** **Please Comment** **Please Reply** **Please Recycle**

• **Comments:**

It has come to my attention the State of Utah Division of Oil, Gas & Mining does not show Merit Energy Company as the operator of the wells in the Ismay-Flodine Park Unit. I am faxing under this cover the BIA approval of the Successor Operator Designation reflecting Merit Energy Company as the Unit Operator effective April 1, 1998.

Should you need additional information, please contact me at the above address or telephone number.

Arlene Valliquette



United States Department of the Interior

BUREAU OF INDIAN AFFAIRS

NAVAJO AREA OFFICE

P. O. Box 1060

Gallup, New Mexico 87305-1060

IN REPLY
REFER TO:

ARES/543

CERTIFIED MAIL - RETURN RECEIPT REQUESTED

JUL 13 1998

Ms. Carol Wright
Merit Energy Company
12222 Merit Drive, Suite 1500
Dallas, Texas 75251

Dear Ms. Wright:

Enclosed for your information and files is the original copy of the approved Designation of Successor Unit Operator for the Ismay Flodine Park Unit Agreement No. 14-08-0001-8740 for your records. Please furnish a copy of this approved document to other parties that have interest in this transaction.

By a copy of this letter, we are providing copies of the approved document agreement to the Bureau of Land Management, Farmington District Office, and the Navajo Nation, Minerals Department.

If you have any questions, please contact Ms. Bertha Spencer, Realty Specialist, at telephone number (520) 871-5938.

Sincerely,

Anson Baker

ACTING Area Realty Officer

DESIGNATION OF SUCCESSOR UNIT OPERATOR

**(Ismay Flodine Park Unit, Montezuma County, Colorado
and San Juan County, Utah)**

This Designation of Successor Unit Operator, dated as of the 1st day of April, 1998, by and among **MERIT ENERGY COMPANY**, a Delaware corporation, whose offices are at 12222 Merit Drive, Suite 1500, Dallas, Texas 75251, hereinafter designated as "First Party" and the owners of unitized working interests, hereinafter designated as "Second Parties".

WHEREAS, under the provisions of the Act of February 15, 1920, 41 Stat. 437, 30 U.S.C., Secs. 181, et seq., as amended by the Act of August 8, 1946, 60 Stat. 950, the Department of the Interior approved Unit Agreement No. 14-08-0001-8740 for the Ismay Flodine Park Unit (the "Unit");

WHEREAS, Apache Corporation has resigned as Unit Operator; and

WHEREAS, the First Party has been and hereby is designated by Second Parties as Operator of the unitized area and said First Party desires to assume all rights, duties and obligations of Operator under said Unit Agreement.

NOW, THEREFORE, in consideration of the premises hereinbefore set forth, First Party hereby covenants and agrees to fulfill the duties and assume the obligations of Operator under and pursuant to all the terms of said Unit Agreement, and the Second Parties agree that, effective upon approval of this Designation of Successor Operator by an authorized officer of the Bureau of Land Management, First Party shall be granted the exclusive right and privilege of exercising any and all rights and privileges as Unit Operator pursuant to the terms and conditions of said Unit Agreement, said Unit Agreement being hereby incorporated herein by reference and made a part hereof as fully and effectively as though said Unit Agreement were expressly set forth in this instrument.

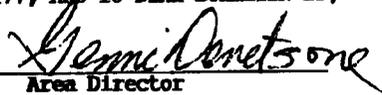
IN WITNESS WHEREOF, the parties hereto have executed this Instrument as of the date hereinabove set forth.

FIRST PARTY:

MERIT ENERGY COMPANY

By: 
Fred N. Diem, Vice President

APPROVED, PURSUANT TO SECRETARY'S REDELEGATION ORDER 209 DM, 8, SECRETARY'S ORDER NOS. 3150 AND 3177, AND 10 BLM BULLETIN 13, AS AMENDED.


ACTING Area Director

Date: **JUL 07 1998**

SECOND PARTIES:

MERIT PARTNERS, L.P.
MERIT ENERGY PARTNERS III, L.P.
By: MERIT ENERGY COMPANY, General Partner

By: *Fred N. Diem*
Fred N. Diem, Vice President

CERTIFICATION

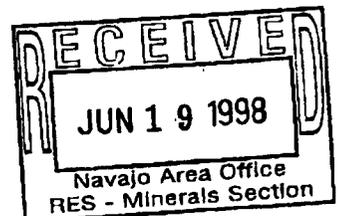
MERIT ENERGY COMPANY, as the designated successor operator under the Ismay Flodine Park Unit Agreement, hereby certifies that the requisite approvals of the current working interest owners in this agreement have been obtained to satisfy the requirements for selection of a successor operator as set forth under the terms and provisions of the agreement. Operations on Federal wells in this Unit will be covered by BLM Bond No. WY 3011.

MERIT ENERGY COMPANY

By: *Fred N. Diem*
Fred N. Diem, Vice President

APPROVED, PURSUANT TO SECRETARY'S REDELEGATION ORDER 209 DM, 8, SECRETARY'S ORDER NOS. 3150 AND 3177, AND 10 BLM BULLETIN 13, AS AMENDED.

Genni Donetsone
ACTING AREA DIRECTOR
JUL 07 1998
Date



MERIT ENERGY COMPANY

12222 Merit Drive, Suite 1500
Dallas, Texas 75251
(972) 701-8377
(972) 960-1252 Fax

October 12, 1999

Utah Division of Oil, Gas & Mining
P. O. Box 145801
Salt Lake City, UT. 84114

RE: Transfer of Authority to Inject
Ismay Flodine Park Unit Wells
San Juan County, Utah

Dear Sir or Madam:

Enclosed you will find, in triplicate, Utah Form 5 (Transfer of Authority to Inject) covering 15 injection wells for the above referenced unit. Merit Energy Company became the operator of the unit effective April 1, 1998. The previous operator was Apache Corporation.

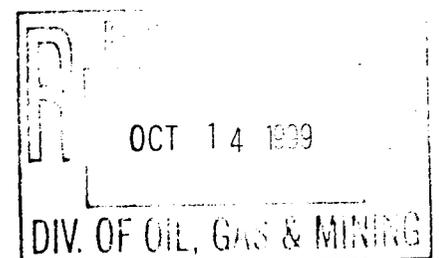
Should you require any additional information, please advise this office or contact me at (972) 383-6558.

Sincerely,

MERIT ENERGY COMPANY


Arlene Valliquette
Manager – Regulatory Affairs

Encls. (45)



TRANSFER OF AUTHORITY TO INJECT - UIC FORM 5

Well name and number: Ismay Flodine Park Unit
Field or Unit name: Ismay Flodine API no. 4
Well location: QQ _____ section _____ township 40S range 26E county San Juan
Effective Date of Transfer: 04/01/98

CURRENT OPERATOR
Transfer approved by:
Name Margaret Grant Company Apache Corporation
Signature Margaret Grant Address 2000 Post Oak Blvd., Suite 100
Title Regulatory Analyst Houston, TX. 77056-4400
Date October 8, 1999 Phone (713) 296-7212
Comments:

NEW OPERATOR
Transfer approved by:
Name Arlene Valliquette Company Merit Energy Company
Signature Arlene Valliquette Address 12222 Merit Dr., Suite 1500
Title Manager, Regulatory Affairs Dallas, Texas 75251
Date October 05, 1999 Phone (972) 701-8377
Comments:

(State use only)
Transfer approved by A. Hunt Title Tech Services Manager
Approval Date 2/15/00

API WELL NAME ACCOUNT FIELD ELEVATION LOCATION COORDS COORDS COORDS COORDS QTR/QTR SECTION TOWNSHIP

Well Data

WELL SEARCH

WELL DATA

WELL HISTORY

WELL ACTIVITY

99990

WELL NAME API NUMBER LEASE TYPE LEASE NUMBER

OPERATOR NAME OPERATOR ACCOUNT WELL TYPE WELL STATUS

FIELD NAME FIELD NUMBER ELEVATION ALT ADDRESS

COUNTY CONFIDENTIAL FLAG Q. S. T. R. M.

SURF LOCATION CONFIDENTIAL DATE

COORDS SURF N LA/PA DATE MM/DD/YYYY TOTAL CUMULATIVE OIL

COORDS SURF E DIRECTIONAL TOTAL CUMULATIVE GAS

COORDS BHL N INDIAN TRIBE CB-METHANE FLAG BOND NUMBER

COORDS BHL E MULTI-LEG COUNT SURF OWNER TYPE BOND TYPE

FIELD TYPE FLAG WILDCAT TAX FLAG C.A. NUMBER

COMMENTS (I-149-IND-9124), 700105 APRV CONV WIW 700320 COMM WIW 910611 OPER FR N0980 EFF 1-1-91(MERGER); 951204 OPER FR N5700 EFF 3-1-95

OPERATOR CHANGE WORKSHEET

Routing:

1. FILE ✓	6. FILE ✓
2. FILE ✓	7. KAS ✓
3. FILE ✓	8. FILE ✓
4. FILE ✓	9. FILE
5. IRB ✓	

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: 4-1-98

TO: (new operator) MERIT ENERGY COMPANY **FROM:** (old operator) APACHE CORPORATION
 (address) 1222 MERIT DR STE 1500 (address) 2000 POST OAK BLVD #100
DALLAS, TX 75251 HOUSTON, TX 77056-4400
MARTHA ROGERS
 Phone: (972) 383-6511 Phone: (713) 296-6356
 Account no. N4900 Account no. N5040

***ISMAY FLODINE PARK UNIT (NAV)**

WELL(S) attach additional page if needed:

Name: **SEE ATTACHED**	API: <u>4303711267</u>	Entity: _____	S <u>21</u>	T <u>905</u>	R <u>268</u>	Lease: _____
Name: _____	API: _____	Entity: _____	S _____	T _____	R _____	Lease: _____
Name: _____	API: _____	Entity: _____	S _____	T _____	R _____	Lease: _____
Name: _____	API: _____	Entity: _____	S _____	T _____	R _____	Lease: _____
Name: _____	API: _____	Entity: _____	S _____	T _____	R _____	Lease: _____
Name: _____	API: _____	Entity: _____	S _____	T _____	R _____	Lease: _____
Name: _____	API: _____	Entity: _____	S _____	T _____	R _____	Lease: _____

OPERATOR CHANGE DOCUMENTATION

1. (r649-8-10) Sundry or other legal documentation has been received from the **FORMER** operator (attach to this form). (Rec'd 4-17-98)
2. (r649-8-10) Sundry or other legal documentation has been received from the **NEW** operator (Attach to this form). (Rec'd 4-6-98)
3. The **Department of Commerce** has been contacted if the new operator above is not currently operating any wells in Utah. Is the company registered with the state? (yes/no) _____ If yes, show company file number: _____
4. **FOR INDIAN AND FEDERAL WELLS ONLY.** The BLM has been contacted regarding this change. Make note of BLM status in comments section of this form. BLM approval of **Federal** and **Indian** well operator changes should ordinarily take place prior to the division's approval, and before the completion of steps 5 through 9 below. (1.11.99)
5. Changes have been entered in the **Oil and Gas Information System (3270)** for each well listed above. (2.11.00)
6. **Cardex** file has been updated for each well listed above.
7. **Well file labels** have been updated for each well listed above.
8. Changes have been included on the monthly "Operator, Address, and Account Changes" **memo** for distribution to Trust Lands, Sovereign Lands, UGS, Tax Commission, etc. (2.11.00)
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. (r649-8-7) 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. Trust Lands, Sovereign Lands, Tax Commission, etc., have been notified through normal procedures of entity changes.

BOND VERIFICATION - (FEE WELLS ONLY)

- N/A 1. (r649-3-1) 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 operator's bond files.
3. The FORMER operator has requested a release of liability from their bond (yes/no) _____, as of today's date _____. If yes, division response was made to this request by letter dated _____.

LEASE INTEREST OWNER NOTIFICATION OF RESPONSIBILITY

- N/A 1. Copies of documents have been sent on _____ to _____ at Trust Lands for changes involving State leases, in order to remind that agency of their responsibility to review for proper bonding.
2. (r649-2-10) The former operator of any fee lease wells listed above has been contacted and informed by letter dated _____ 19 ___, of their responsibility to notify all interest owners of this change.

FILMING

1. All attachments to this form have been microfilmed. Today's date: APR 24 2001

FILING

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 are now being filed in the Operator Change file.

COMMENTS

991102 called Arlene Valliquette (972-383-6558) per Ed Bonner to tell her that Merit Energy Co. only has 20,000 thru Actna for 1 well. Merit is acquiring 5 state wells and needs to have a statewide bond in place before the op. change can be processed.

000207 per Ed Bonner of SITLA, Merit Energy does now have a 80,000 Statewide Bond. He will call me back w/ Bond # & info. Per Ed, I can proceed with operator change.

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 reenter an abandoned well. Use Form 3160-3 (APD) for such proposals.

FORM APPROVED
OMB No. 1004-0135
Expires July 31, 1996

SUBJECT: *INTELLIGENCE* (Other: *Indications on various sites*)

1. Type of Well
 Oil Well Gas Well Other **Water Inj Well**

2. Name of Operator
Merit Energy Company

3a. Address 3b. Phone No. (include area code)
12222 Merit Dr., Suite 1500, Dallas, TX. 75251 **972-701-8377**

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
**660' FSL & 1980' FEL (SW SE)
Section 21-T40S-R26E**

5. Lease Serial No.
I-149-IND-9123

6. If Indian, Allottee or Tribe Name
Navajo Tribe

7. If Unit or CA/Agreement, Name and/or No.
Ismay Flodine Park Unit

8. Well Name and No.
Ismay Flodine Park U-421

9. API Well No.
43-037-11267

10. Field and Pool, or Exploratory Area
Ismay

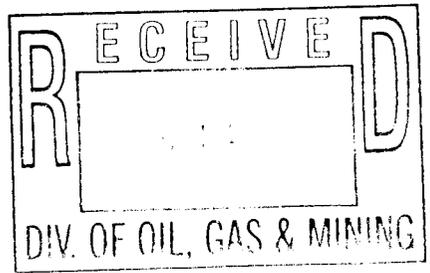
11. County or Parish, State
San Juan Co., Utah

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

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other _____
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input checked="" type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operations (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

Merit Energy Company respectfully requests an extension of the TA/shut in status for this well for a period of one year. Merit will continue to evaluate the well for future utility.



cc: Utah Division of Oil, Gas & Mining

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

Name (Printed/Typed) Arlene Valliquette	Title Manager - Regulatory Affairs
Signature <i>Arlene Valliquette</i>	Date 6/11/99

Approved by	Title	Date
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.	Office	

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
OMB No. 1004-0135
Expires November 30, 2000

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or reenter an abandoned well. Use Form 3160-3 (APD) for such proposals.

5. Lease Serial No.
1-149-IND-9124

6. If Indian, Allottee or Tribe Name
Navajo Tribe

7. If Unit or CA/Agreement, Name and/or No.
Ismay-Flodine Park Unit

8. Well Name and No.
#U-421

9. API Well No.
43-037-16185-11267

10. Field and Pool, or Exploratory Area
Ismay

11. County or Parish, State
San Juan, UT

SUBMIT IN TRIPLICATE - Other instructions on reverse side

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

2. Name of Operator
Merit Energy Company

3a. Address
12222 Merit Dr., Suite 1500, Dallas, TX. 75251

3b. Phone No. (include area code)
972-701-8377

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
660' FSL & 1980' FEL, Section 21, T-40-S, R26-E (SWSE)

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

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other _____
	<input type="checkbox"/> Change Plans	<input checked="" type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operations (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once Testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

1. Plug #1 - Cement retainer at 385'. Pump 20 sacks of cement under the cement retainer at 385', and bring top of cement to 5300' to cover top of Ismay.
2. Plug #2 - Spot a cement plug from 4600' - 4500' inside the 4 1/2" casing to cover Hermosa top..
3. Plug #3 - Spot a cement plug from 3000' - 2700' inside the 4 1/2" casing to cover the DeChelle top.
4. Plug #4 - Perforate the 4 1/2" casing at 2500'. Set a cement retainer at 2450'. Squeeze cement outside of casing to top of surface casing shoe @ +/- 1500 with 200 sacks of cement. Place 10 sacks of cement on top of the cement retainer to 2350' inside the casing.
5. Plug #5 - Spot a cement plug from 750' - surface inside the 4 1/2" casing with 50 sacks of cement.
6. Cut off wellhead. Weld on capping plate. Set plug and abandon stake. Complete job.

RECEIVED
SEP 05 2000

**DIVISION OF
OIL, GAS AND MINING**

cc: Utah Division of Oil, Gas & Mining

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

Name (Printed/Typed) Arlene Valliquette	Title Manager - Regulatory Affairs
Signature <i>Arlene Valliquette</i>	Date August 31, 2000

THIS SPACE FOR FEDERAL OR STATE USE

Approved by	Title	Date
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.	Office	

Title 18 U.S.C. Section 1001, make 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.

MERIT ENERGY COMPANY
CONDITION OF HOLE & PROCEDURE

DATE: 8-29-00

FIELD: Ismay - Flodine Park Unit **AREA:** San Juan County, Utah

RESERVOIR: Ismay **WELL NO.:** #U - 421

REASON FOR WORK: Plug & Abandon Procedure

CONDITION OF HOLE: 4 1/2" casing clear from surface to Cmt Retainer @ ⁵³⁸⁵~~5585~~'.

TOTAL DEPTH: 5,595' **PBTD:** 5,585' **DATUM IS** 10' **ABOVE:** GL

CASING RECORD: 10 3/4", 21.63# @ 91' cmt' w/100 sxs (circ'd)
7 5/8", 40.50# @ 1515' cmt'd w/900 sxs (circ'd)
4 1/2", 9.50# @ 5,595' cmt'd w/250 sxs (TOC @ 5,595')

PERFORATIONS: Ismay: 5480'-5503'
5616'-5686'

TUBING DETAIL: Unknown

ROD & PUMP DETAIL: Unknown

PROCEDURE:

1. Plug #1 - Cement retainer at ⁵³⁸⁵~~5585~~'. Pump 20 sacks of cement under the cement retainer at ⁵³⁸⁵~~5585~~', and bring top of cement to 5300' to cover top of Ismay.
2. Plug #2 - Spot a cement plug from 4600' - 4500' inside the 4 1/2" casing to cover Hermosa top..
3. Plug #3 - Spot a cement plug from 3000' - 2700' inside the 4 1/2" casing to cover the DeChelle top.
4. Plug #4 - Perforate the 4 1/2" casing at 2500'. Set a cement retainer at 2450'. Squeeze cement outside of casing to top of surface casing shoe @ +/- 1500 with 200 sacks of cement. Place 10 sacks of cement on top of the cement retainer to 2350' inside the casing.
5. Plug #5 - Spot a cement plug from 750' - surface inside the 4 1/2" casing with 50 sacks of cement.
6. Cut off wellhead. Weld on capping plate. Set plug and abandon stake. Complete job.

RECEIVED

SEP 05 2000

DIVISION OF
OIL, GAS AND MINING

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

UIC FORM 5

TRANSFER OF AUTHORITY TO INJECT

Well Name and Number Ismay Flodine Park U-421	API Number 4303711267
Location of Well Footage : 660' FSL & 1980' FEL County : San Juan	Field or Unit Name Ismay Flodine Park Unit
QQ, Section, Township, Range: SWSE 21 40S 26E State : UTAH	Lease Designation and Number I-149-IND-9124

EFFECTIVE DATE OF TRANSFER: 9/30/00

CURRENT OPERATOR

Company: <u>Merit Energy Company</u>	Name: <u>Arlene Valliquette</u>
Address: <u>12222 Merit Drive, Suite 1500</u>	Signature: <u><i>Arlene Valliquette</i></u>
<u>city Dallas state TX zip 75251</u>	Title: <u>Manager - Regulatory Affairs</u>
Phone: <u>(972) 701-8377</u>	Date: <u>9/29/00</u>
Comments:	

NEW OPERATOR

Company: <u>Journey Operating, L.L.C.</u>	Name: <u>Brian A. Baer</u>
Address: <u>1201 Louisiana, Suite 1040</u>	Signature: <u><i>Brian A. Baer</i></u>
<u>city Houston state TX zip 77002</u>	Title: <u>President</u>
Phone: <u>(713) 655-0595</u>	Date: <u>10/6/00</u>
Comments:	

(This space for State use only)

Transfer approved by: *[Signature]* Approval Date: 5/28/03
 Title: Fed. Services Manager

Comments: Case # 104-2
UTC Administered by EPA on Federal Case.

5. If **NO**, the operator was contacted contacted (_____)

6. (R649-9-2)Waste Management Plan has been received on: IN PLACE

7. **Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM - N/A BIA- Not Given

8. **Federal and Indian Units:**
The BLM or BIA has approved the successor of unit operator for wells listed on: _____ BIA- Not Given

9. **Federal and Indian Communization Agreements ("CA"):**
The BLM or BIA has approved the operator for all wells listed within a CA on: N/A

10. **Underground Injection Control ('** The Division has approved UIC Form 5, **Transfer of Authority to Inject,** for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: 05/28/2003

DATA ENTRY:

1. Changes entered in the **Oil and Gas Databas** 05/28/2003 and 06/05/2003
2. Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 05/28/2003 and 06/05/2003
3. Bond information entered in RBDMS on: N/A
4. Fee wells attached to bond in RBDMS on: N/A

STATE WELL(S) BOND VERIFICATION:

1. State well(s) covered by Bond Number: N/A

FEDERAL WELL(S) BOND VERIFICATION:

1. Federal well(s) covered by Bond Number: N/A

INDIAN WELL(S) BOND VERIFICATION:

1. Indian well(s) covered by Bond Number: RLB 0002489

FEE WELL(S) BOND VERIFICATION:

1. (R649-3-1) The **NEW** operator of any fee well(s) listed covered by Bond Number N/A
2. The **FORMER** operator has requested a release of liability from their bond on: N/A
The Division sent response by letter on: N/A

LEASE INTEREST OWNER NOTIFICATION:

3. (R649-2-10) The **FORMER** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change or: N/A

COMMENTS:

CHANGE OF OPERATOR
from Merit Energy Company to Journey Operating, L.L.C.
San Juan County, Utah

Attachment to Utah Form 19

Well Type	Lease Serial No.	Field Name	Well Name/Number	API Number	Location of Well
Oil Well	UTU-40361	Bannock	Bannock Federal #21-33	43-037-31425	NE NW (685' FNL & 1520' FWL) Sec. 33-T38S-R24E
Injection Well	I-149-IND-9123	Ismay	Ismay Flodine Park R-124	43-037-16169	NE NE (660' FNL & 660' FEL) Sec. 24-T40S-R25E
Oil Well	14-20-603-2055-A	Ismay	Ismay Flodine Park S-216	43-037-15546	SW NW (1820' FNL & 500' FWL) Sec. 16-T40S-R26E
Injection Well	14-20-603-2055-A	Ismay	Ismay Flodine Park T-316	43-037-16462	NE SW (1980' FSL & 1980' FWL) Sec. 16-T40S-R26E
Oil Well	14-20-603-2055-A	Ismay	Ismay Flodine Park S-416	43-037-15544	SW SW (1820' FNL & 500' FWL) Sec. 16-T40S-R26E
Oil Well	14-20-603-2055-A	Ismay	Ismay Flodine Park U-416	43-037-15545	SW SE (660' FSL & 1980' FEL) Sec. 16-T40S-R26E
Injection Well	I-149-IND-9124	Ismay	Ismay Flodine Park T-117	43-037-16456	NE NW (775' FNL & 1995' FWL) Sec. 17-T40S-R26E
Oil Well	I-149-IND-9124	Ismay	Ismay Flodine Park S-217	43-037-16170	SW NW (1980' FNL & 660' FWL) Sec. 17-T40S-R26E
Injection Well	I-149-IND-9124	Ismay	Ismay Flodine Park V-117	43-037-16188	NE NE (660' FNL & 660' FEL) Sec. 17-T40S-R26E
Oil Well	I-149-IND-9124	Ismay	Ismay Flodine Park U-217	43-037-16180	SW NE (1980' FNL & 1820' FEL) Sec. 17-T40S-R26E
Injection Well	I-149-IND-9124	Ismay	Ismay Flodine Park T-317	43-037-16463	NE SW (1980' FSL & 1980' FWL) Sec. 17-T40S-R26E
Oil Well	I-149-IND-9124	Ismay	Ismay Flodine Park U-417	43-037-16185	SW SE (500' FSL & 1820' FEL) Sec. 17-T40S-R26E
Injection Well	I-149-IND-9123	Ismay	Ismay Flodine Park T-118	43-037-16457	NE NW (660' FNL & 1980' FWL) Sec. 18-T40S-R26E
Oil Well	I-149-IND-9123	Ismay	Ismay Flodine Park S-218	43-037-16171	SW NW (1820' FNL & 660' FWL) Sec. 18-T40S-R26E
Oil Well	I-149-IND-9123	Ismay	Ismay Flodine Park T-318	43-037-16464	NE SE (1980' FSL & 1980' FWL) Sec. 18-T40S-R26E
Oil Well	I-149-IND-9123	Ismay	Ismay Flodine Park V-318	43-037-16467	NE SE (1980' FSL & 660' FEL) Sec. 18-T40S-R26E
Oil Well	I-149-IND-9123	Ismay	Ismay Flodine Park U-418	43-037-16186	SW SE (660' FSL & 1980' FEL) Sec. 18-T40S-R26E
Injection Well	I-149-IND-9123	Ismay	Ismay Flodine Park T-119	43-037-16458	NE NW (660' FNL & 1980' FWL) Sec. 19-T40S-R26E
Water Source Well	I-149-IND-9123	Ismay	Ismay Flodine Park V-219	43-037-16519	SE NE (1980' FNL & 560' FEL) Sec. 19-T40S-R26E
Oil Well	I-149-IND-9124	Ismay	Ismay Flodine Park V-120	43-037-16190	NE NE (660' FNL & 660' FEL) Sec. 20-T40S-R26E
Water Source Well	I-149-IND-9124	Ismay	Ismay Flodine Park V-220	43-037-20055	SE NE (1950' FNL & 1120' FEL) Sec. 20-T40S-R26E
Oil Well	I-149-IND-9124	Ismay	Ismay Flodine Park S-121	43-037-31629	NW NW (500' FNL & 660' FWL) Sec. 21-T40S-R26E
Injection Well	I-149-IND-9124	Ismay	Ismay Flodine Park T-121	43-037-16460	NE NW (610' FNL & 2050' FWL) Sec. 21-T40S-R26E
Water Source Well	I-149-IND-9124	Ismay	Ismay Flodine Park U-121	43-037-20056	NW NE (540' FNL & 1980' FEL) Sec. 21-T40S-R26E
Injection Well	I-149-IND-9124	Ismay	Ismay Flodine Park V-121	43-037-16191	NE NE (660' FNL & 660' FEL) Sec. 21-T40S-R26E
Injection Well	I-149-IND-9124	Ismay	Ismay Flodine Park U-421	43-037-11267	SW SE (660' FSL & 1980' FEL) Sec. 21-T40S-R26E
Injection Well	I-149-IND-9124	Ismay	Ismay Flodine Park V-321	43-037-16194	NE SE (1980' FSL & 670' FEL) Sec. 21-T40S-R26E

Form 3160-5
(June 1990)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED

Budget Bureau No.: 1004-0136

Expires: November 30, 2000

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or reentry to an
abandoned well. Use Form 3160-3 (APD) for such proposals

5. Lease Designation and Serial No.

1-149-IND-9124

6. If Indian, Allottee or Tribe Name

Navejo Tribe

7. If Unit or CA, Agreement Designation

Ismay Flodine Park Unit

8. Well Name and No.

#U-421

9. API Number

43-037-11267

10. Field and Pool or Exploratory Area

Ismay

11. County or Parish, State

San Juan, UT

1. Type of well

Oil Well Gas Well Other Injection Well

2. Name of Operator

Journey Operating, L.L.C.

3a. Address and Telephone No.

1201 Louisiana, Suite 1040, Houston, Tx 77002

3b. Phone No. (include area code)

713-655-0595

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

660' FSL & 1980' FEL (SW SE)
Sec 21, T40S, R26E

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

TYPE OF SUBMISSION

TYPE OF ACTION

Notice of Intent
 Subsequent Report
 Final Abandonment Notice

Acidize Deepen Production (Start/Resume) Water Shut-Off
 Alter Casing Fracture Treat Reclamation Well Integrity
 Casing Repair New construction Recomplete Other _____
 Change Plans Plug and Abandon Temporarily Abandon _____
 Convert to Injection Plug Back Water Disposal _____

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated starting date of starting any proposed work and approximate duration thereof, if the proposal is to deepen directionally or recomplete horizontally, give subsurface location and measures and true vertical depths of all pertinent markers and zone. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operations result in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notice shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

This well was plugged and abandoned 3/1/02 per the attached activity reports.

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

Signature:

[Handwritten Signature]

Title:

Sr. Regulatory Analyst

Date:

3/28/02

(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 any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

*See Instructions on Reverse Side

RECEIVED

JUN 28 2006

DIV. OF OIL, GAS & MINING