

- Scout Report sent out
- Noted in the NID File
- Location map pinned
- Approval or Disapproval Letter
- Date Completed, P. & A. or operations suspended 1-2-60 *UOR*
- Pin changed on location map
- Affidavit and Record of A & P
- Water Shut-Off Test
- Gas-Oil Ratio Test
- Well Log Filed

FILE NOTATIONS

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

COMPLETION DATA:

Date Well Completed 1-2-60 Location Inspected

OW ✓ WW TA Bond released

GW OS PA State of Fee Land

LOGS FILED

Driller's Log 1-28-60

Electric Logs (No.) 3

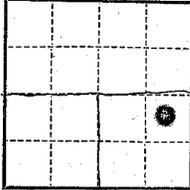
E I E-I GR GR-N ✓ Micro ✓

Lat. Mi-L Sonic Other Industrial Electrical

6-18-70 Subsequent Report of Constructing Water Injection

(SUBMIT IN TRIPLICATE)

Indian Agency Navajo



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Contract No. **I-149-Ind-9124**

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			

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

Lease No. **146339**
Navajo Tribe "J" Lease

November 2, 1959

Well No. 19 is located 1900 ft. from SW line and 670 ft. from E line of sec. 21
NE/4 SE/4, Sec. 21 T-40-S R-26-E SLM
(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 4953 ft.

DETAILS OF WORK

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

OBJECTIVE FORMATION	SIZE CASING		CASING PROGRAM (APPROX.)	
			Set at	Cement
Top of Ismay 5317'	8-5/8" (1500')	24#	1500'	1000 sq.
	5-1/2" (5500')	14#	5317'	250 sq.
		New		
		New		

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

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

TEXACO Inc.

By J. J. Veiten
 Title Division Civil Engineer

TEXACO INC. LSE. "H"

Sec. 7

Sec. 8

Sec. 9

Sec. 10

Sec. 18

Sec. 16

Sec. 15

Sec. 19

Sec. 20

Sec. 21

Sec. 22

Sec. 30

Sec. 29

Sec. 28

Sec. 27

TEXACO INC. LSE. "K"

TEXACO INC. LSE. "K"

RANGE 26 EAST

Shell Lse

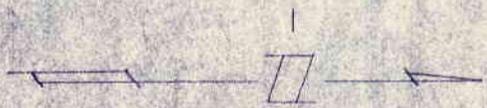
So. Union Gas

Garlar Lse.
State & Woolley

Navajo Tribe U.
TEXACO Inc. Lse.
Total: 2881.68 Ac.
El. 4932
El. 4922

UTAH STATE LINE
COLORADO STATE LINE

TOWNSHIP
40
SOUTH



U.S. GLO. MARKER

Pure etal Lse

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. Teltra
Division Civil Engineer
TEXACO Inc.

Registered Professional Engineer - State of Texas

November 5, 1959

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

Attention: J. J. Velten,
Division Civil Engineer

Gentlemen:

This is to acknowledge receipt of your notice of intention to drill Well No. Navajo Tribe J-19, which is to be located 1900 feet from the south line and 670 feet from the east line of Section 21, Township 40 South, Range 26 East, S1EM, San Juan County, Utah.

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

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

Yours very truly,

OIL & GAS CONSERVATION COMMISSION

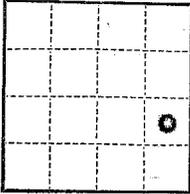
CLEON B. FEIGHT
EXECUTIVE SECRETARY

CBF:co

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

(SUBMIT IN TRIPLICATE)

Indian Agency Navajo



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Allottee _____

Lease No. I-149-IND-9124

SUNDRY NOTICES AND REPORTS ON WELLS

H. G. H.

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 29, 1959

Navajo Tribe "J"

Well No. 19 is located 1900 ft. from [M] line and 670 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)

S1M
(Meridian)

Imay
(Field)

San Juan
(County or Subdivision)

Utah
(State or Territory)

The elevation of the derrick floor above sea level is 4953 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 5:00 a.m., November 15, 1959.

Drilled 16-1/4" hole to 97' and cemented 87' of 13-3/8" O. D. casing at 97' with 150 sacks of cement. Cement circulated.

Drilled 11" hole to 1489' and cemented 1477' of 8-5/8" O. D. casing at 1487' with 1300 sacks of cement. Cement circulated. Tested casing with 800# pressure for 30 minutes. Tested OK.

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

Company TEXACO Inc.

Address Box 817

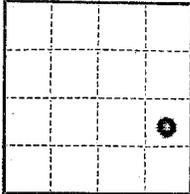
Farmington, N. Mex.

By C. H. McLeod

Title Asst. Dist. Supt.

(SUBMIT IN TRIPLICATE)

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)

January 22, 19 60

Navajo Tribe "J"
Well No. 19 is located 1900 ft. from NS line and 670 ft. from EW line of sec. 21
SE 1/4 of Section 21 40-S 26-E SLM
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Imay San Juan Utah
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 4953 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 7-7/8" hole to 5664' and cemented 5612' of 5-1/2" O.D. casing at 5620' with 250 sacks of cement. Top of cement 4410'. Tested casing with 1000# pressure for 30 minutes. Tested O.K.

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 817

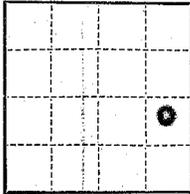
Farmington, New Mexico

By C. H. McLeod

Title Asst. Dist. Sup't.

(SUBMIT IN TRIPLICATE)

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	
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)

January 25, 19 60

Navajo Tribe "J"
Well No. 19 is located 1900 ft. from $\left\{ \begin{matrix} N \\ S \end{matrix} \right\}$ line and 670 ft. from $\left\{ \begin{matrix} E \\ W \end{matrix} \right\}$ line of sec. 21

SE 1/4 of Sec. 21 40-S 26-E SLM
(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 4953 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 5665'. Plugged back depth 5611'.

After cementing 5-1/2" casing at 5620', cement plug was drilled out to total depth. Set retainer at 5611' and squeezed open hole from 5620' to 5664' with 75 sacks of Latex cement. Perforated 5-1/2" casing from 5602' to 5608' with 4 jet shots per foot. Acidized perforations with 500 gallons of mud acid. After swabbing, well flowed 21 barrels of load oil and 437 barrels of new oil in 7 hours. Perforated 5-1/2" casing from 5528' to 5533', 5554' to 5558', 5562' to 5570' and 5574' to 5578' with 4 jet shots per foot. Set bridge plug at 5592' and acidized perforations 5528' to 5578' with 500 gallons of mud acid followed by 1500 gallons of regular 15% acid. Pushed bridge plug to total depth and ran 2" tubing to 5597' with packer set at 5582'.

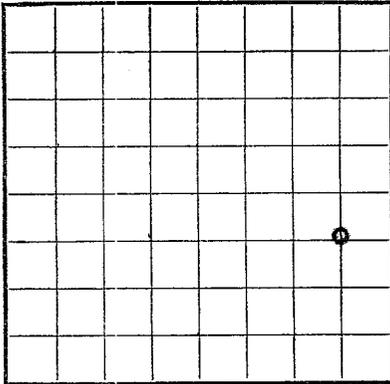
I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company TEXACO Inc.

Address Box 817
Farmington, New Mexico

By C.H. McLeod

Title Asst. Dist. Sup't.



LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company TEXACO Inc. Address Box 817, Farmington, N. M.
Lessor or Tract Navajo Tribe "J" Field Ismay State Utah
Well No. 19 Sec. 21 T. 40-S R. 26-E Meridian SLM County San Juan
Location 1900 ft. S of N. Line and 670 ft. E of E Line of Section 21 Elevation 4953
(Derrick floor relative to sea level)

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

Signed [Signature]

Date January 28, 1960 Title Dist. Sup't.

Commenced drilling November 15, 1959 Finished drilling December 22, 1959

LOG OF OIL OR GAS SANDS OR ZONES
(Denote gas by G)
No. 1, from 528 to 568 No. 4, from 2205 to 2210
No. 2, from 2210 to 2218 No. 5, from 2218 to 2220
No. 3, from 2220 to 2221 No. 6, from 2221 to 2222
IMPORTANT WATER SANDS
No. 1, from None to 2221 No. 3, from 2221 to 2222
No. 2, from 2222 to 2223 No. 4, from 2223 to 2224

CASING RECORD

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
							From-	To-	
13-3/8	48	8	Smile	87	None	None			
8-5/8	24	8	Smile	1300	None	None			
5-1/2	24	8	Smile	5612	Baker	None			

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
13-3/8	97	150	Halliburton		
8-5/8	1487	1300	Halliburton		
5-1/2	5620	250	Halliburton		

PLUGS AND ADAPTERS

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

FOLD MARK

5-1/2 5620 250 Halliburton

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 5664 feet, and from ----- feet to ----- feet
 Cable tools were used from None feet to ----- feet, and from ----- feet to ----- feet

DATES

Put to producing Tested Jan. 2, 1960
 The production for the first 24 hours was 1800 barrels of fluid of which 100% was oil; -----% emulsion; -----% water; and -----% sediment. Gravity, °Bé. 41.8°
 If gas well, cu. ft. per 24 hours ----- Gallons gasoline per 1,000 cu. ft. of gas -----
 Rock pressure, lbs. per sq. in. -----

EMPLOYEES

E. M. Combs -----, Driller G. Bradshaw -----, Driller
H. Merrell -----, Driller -----, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	121	121	Sand & Surface Rocks
121	480	359	Sand & Red Bed
480	1580	1100	Sand & Shale
1580	1682	102	Shale
1682	2359	677	Sand & Shale
2359	2611	252	Shale, Sand & Anhydrite
2611	2885	274	Shale & Sand
2885	3018	133	Shale & Lime
3018	3743	725	Shale
3743	3805	62	Shale & Lime
3805	4550	745	Shale
4550	4669	119	Shale & Lime
4669	4672	3	Lime
4672	4984	312	Lime & Shale
4984	5035	51	Shale
5035	5452	417	Lime & Shale
5452	5544	92	Shale, Sand & Anhydrite
5544	5664	120	Lime & Shale
Total Depth 5664'			
Plugged Back Depth 5611'			

TL
 FEB 1 1960

FORMATION RECORD—Continued

(O.A.B.B.)

10-43094-4

FROM—	TO—	TOTAL FEET	FORMATION
			FORMATION TOPS
2274	2024	250	Navajo - - - - - 810'
2125	2274	149	Chinle - - - - - 1490'
2032	2125	93	Deschamps - - - - - 2784'
1987	2032	45	Hermosa - - - - - 4540'
1915	1987	72	Randy - - - - - 5464'
1820	1915	95	ITW & QUATE
1720	1820	100	Formation tops as per EL.
1620	1720	100	QUATE & ITW
1543	1620	77	QUATE
1498	1543	45	QUATE & ITW <u>HOLE SIZE</u>
1498	1498	0	QUATE
1398	1498	100	QUATE & ITW to 97' - 16-1/4"
1300	1398	98	QUATE & ITW to 1498' - 11"
1200	1300	100	QUATE to 1498' to 5664' - 7-7/8"
1100	1200	100	QUATE & QUATE
1000	1100	100	QUATE
900	1000	100	QUATE & QUATE
800	900	100	QUATE & QUATE
700	800	100	QUATE & QUATE
600	700	100	QUATE & QUATE
500	600	100	QUATE & QUATE
400	500	100	QUATE & QUATE
300	400	100	QUATE & QUATE
200	300	100	QUATE & QUATE
100	200	100	QUATE & QUATE
0	100	100	QUATE & QUATE

All measurements from derrick floor, 10' above ground.

FROM—	TO—	TOTAL FEET	FORMATION
-------	-----	------------	-----------

FORMATION RECORD

1000	1000	0	Drill	Drill
1000	1000	0	Drill	Drill

EMPLOYEES

Block pressure, lbs. per sq. in.	_____
It gas well, cu. ft. per 24 hours	_____
emulsion: % water and % sediment	_____
The production for the first 24 hours was _____ barrels of fluid of which _____% was oil.	_____
Put to producing _____	_____

DATES

Cable tools were used from _____ feet to _____ feet and from _____ feet to _____ feet
Hoisting tools were used from _____ feet to _____ feet and from _____ feet to _____ feet

TOOLS USED

NAME	DATE	DEPTH	REMARKS

SHOOTING RECORD

Adapters—Material	_____	Size	_____
Hoisting Plug—Material	_____	Length	_____
		Depth set	_____

PLUGS AND ADAPTERS

--	--	--	--	--	--

FOLD OVER

SHOOTING RECORD

Headings	Material	Depth	Remarks
PLUGS AND ADAPTERS			
2-1/2"	2050	520	RETRIEVED
3-1/2"	700	1300	RETRIEVED
3-1/2"	51	120	RETRIEVED
Casing Size	Depth	Number of Shots	Remarks

MUDDING AND CEMENTING RECORD

HISTORY OF OIL OR GAS WELL

It is of the greatest importance to have a complete history of the well. Please state in detail the dates of re-drilling, 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.

Casing Size	Depth	Depth	Remarks	Amount	Kind of Spud	Cut and pulled from	Flow	Oil	Purpose
-------------	-------	-------	---------	--------	--------------	---------------------	------	-----	---------

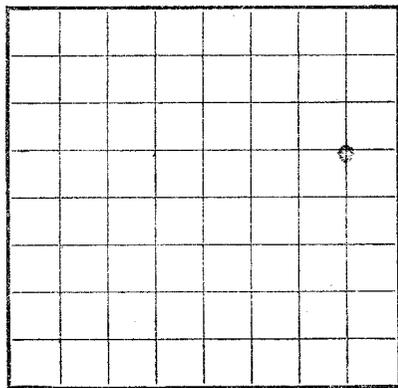
CASING RECORD

After drilling to 5664' and cementing 5-1/2" casing, cement plug was drilled out from 5554' to 5664' (T.D.). Set retainer at 5611' (P.B.T.D.), and squeezed open hole from 5602' to 5664' with 75 sacks of Latex cement. Perforated 5-1/2" casing from 5602' to 5608' with 4 jet shots per foot. Acidized perforations with 500 gallons of mud acid. After swabbing well flowed 21 barrels of load oil and 437 barrels of new oil in 7 hours. Perforated 5-1/2" casing from 5528' to 5534', 5554' to 5558', 5562' to 5570' and 5574' to 5578' with 4 jet shots per foot. Set bridge plug at 5592' and acidized perforations 5528' to 5578' with 500 gallons of mud acid followed by 1500 gallons of regular 15% acid. Pushed bridge plug to total depth and ran 2" tubing to 5597' with packer set at 5562'. After flowing well to clean up acid residue, well flowed 450 barrels of oil in 6 hours.

The information given herewith is a complete and correct record of the well and all work done thereon. Location of well is as shown on map. The information given herewith is a complete and correct record of the well and all work done thereon. Location of well is as shown on map.

Well No. 10 sec 5T R. 40-2-50-E Meridian
 Lessor of Tract NEASCO OILFIELD
 Company NEASCO INC.
 Address BOX 817 ESTIMATOR N. W.

LOCATE WELL CORRECTLY



LOC OF OIL OR GAS WELL

GEOLOGICAL SURVEY
 DEPARTMENT OF THE INTERIOR
 UNITED STATES

PLEASE OR PERMIT TO PROCEED
 SERIAL NUMBER
 U. S. BUREAU OF GEOLOGICAL SURVEY

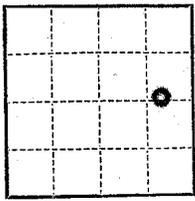
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Form 9-331b
(April 1952)

(SUBMIT IN TRIPLICATE)

Indian Agency Navajo



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Allottee I-149-IND-9124

Lease No. _____

SUNDRY NOTICES AND REPORTS ON WELLS

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

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

August 24, 1960

Navajo Tribe "J"
Well No. 19 is located 1900 ft. from N line and 670 ft. from E line of sec. 21
SE/4 of Sec. 21 40-S 26-E SLM
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian) (Field) (County or Subdivision) (State or Territory)
Isma San Juan Utah

The elevation of the derrick floor above sea level is 4953 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)

Installed pumping equipment and well commenced pumping June 21, 1960. On test ending July 12, 1960, pumped 180 barrels of oil and 16 barrels of salt water in 24 hours. Length of pump stroke 64" with 13 strokes per minute.

gd

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 Box 810
Farmington, New Mexico

By [Signature]
Title District Superintendent

N

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

8. FARM OR LEASE NAME

Navajo Tribe "J"

9. WELL NO.

19

10. FIELD AND POOL, OR WILDCAT

Inmay

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

21, 40-S, 26-E, 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
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
1900' from South Line and 670' from East Line

14. PERMIT NO.

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

4953' 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)

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.)*

Reason for workover was to stimulate oil production.

Moved in pulling unit and commenced workover on 1-23-65. Pulled rods and tubing and reran tubing with retrievable bridge plug and packer. Set bridge plug in bottom of hole and packer at 5590'. Treated perforations 5602' to 5608' with 1000 gallons of NE regular 15% acid. Treating pressure 1400 to 400 psi with an average injection rate of 4 barrels per minute. Instant shut in pressure, 0 psi. Set bridge plug at 5590' and packer at 5542'. Treated perforations 5554' to 5578' with 2000 gallons NE-GR acid. Treating pressure 900 to 800 psi with an average injection rate of 3.2 barrels per minute. Instant shut in pressure, 0 psi. Reset bridge plug at 5542' and packer 5508'. Treated perforations 5528' to 5533' with 1000 gallons NE-GR acid. Treating pressure 3800 to 1400 psi with an average injection rate of 2 barrels per minute. Instant shut in pressure, 0 psi. Pulled tubing with bridge plug and packer and reran tubing and rods. On 24 hour test ending 7:00 AM 2-1-65, well pumped 83 barrels of 42° gravity oil and 48 barrels of water. Length of pump stroke 74" with 12-1/2 strokes per minute.

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

SIGNED C. P. Farmer

TITLE District Superintendent DATE 3-10-65

(This space for Federal or State office use)

APPROVED BY _____
CONDITIONS OF APPROVAL, IF ANY:

TITLE _____ DATE _____

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

Isamay-Flodine Park

8. FARM OR LEASE NAME

9. WELL NO.
V321

10. FIELD AND POOL, OR WILDCAT

Isamay

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

21, T403, R263, 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

2. NAME OF OPERATOR

TEXACO Inc.

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

1900' from South line and 670' from East line

14. PERMIT NO.

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

4953' DF

12. COUNTY OR PARISH 13. STATE

San Juan Utah

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

NOTICE OF INTENTION TO:

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)

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

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

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

Reason for workover was to stimulate oil production.

Moved in pulling unit and commenced workover on 5/3/67. Pulled rods and tubing. Ran tubing with packer and set packer at 5472'. Treated all perforations (5528' to 5533', 5554' to 5558', 5562' to 5570', 5574' to 5578' and 5602' to 5608') through tubing in three stages with a total of 4000 gallons 28 percent NE-HCL acid 8000 gallons of NE treated water and 800 pounds temporary diverting agent (flaked naphthalene). Treating pressure 2700 to 1900 psi with an average injection rate of 7 1/2 barrels per minute. Instant shut-in pressure 0 psi. Pulled packer and ran rods and tubing. On 24 hour test ending 9:30 AM, 5-11-67, well pumped 53 barrels of 42° gravity oil and 40 barrels of water. Length of pump strokes 74" with 11 strokes per minute with a 1 1/2" pump.

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

SIGNED E. C. HALL

TITLE **District Accountant**

DATE **May 25, 1967**

(This space for Federal or State office use)

APPROVED BY _____
CONDITIONS OF APPROVAL, IF ANY:

TITLE _____ DATE _____

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE*
(Other instructions on reverse side)

Form approved.
Budget Bureau No. 42-B1424.

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.

V-34 321

10. FIELD AND POOL, OR WILDCAT

Ismay

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

21, 40S-26E-S1M

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

2. NAME OF OPERATOR
TEXACO Inc.

3. ADDRESS OF OPERATOR
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

1900 ft f/ So & 670 ft. f/ E. lines

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

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

NOTICE OF INTENTION TO:

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

SUBSEQUENT REPORT OF:

WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
(Other) _____	

(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 will be converted to water injection service for the expansion of the water flood into Area "B". Subzone IV will be opened.

Pull rods & tubing, Drill out subzone IV from 5611 PBTD to 5644. Circ. hole clean & spot 500 gal. 15% on bottom. Run retrievable packer & set @ 5590. Acidize csg. perms @ 5602-08 & open hole 5620-5644 w/ 2500 gal. 28% HCL, flush w/ 5000 gal. treated water. Run 2 3/8" plastic lined tbg w/ Baker Mod. N retainer production packer. Displace tubing & annulus w/ inhibited water. Set pkr @ 5475 & test. Place well on injection.

APPROVED BY DIVISION OF
OIL & GAS CONSERVATION

DATE 1-5-70
BY Paul W. Burchell

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

SIGNED [Signature] TITLE Dist. Supt. DATE 12/24/69

(This space for Federal or State office use)

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

*See Instructions on Reverse Side

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

SLE

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

Iamay Flodine Park

8. FARM OR LEASE NAME

9. WELL NO.

V-321

10. FIELD AND POOL, OR WILDCAT

Iamay

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

21-40S, 26E, 31M

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. - Prod. Dept. U. S. 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
1900 ft f/So. & 670 ft. f/E. Lines

14. PERMIT NO. 15. ELEVATIONS (Show whether DF, RT, GR, etc.)
4953 DF

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

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

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

Drilled retainer 5611-5644. Set pkr @ 5594 & spotted 500 gal. 15% RUG acid over perfs 5602-08 & open hole 5620-44 & let set one hour. Treated perfs & open hole w/2500 gal. 28% HCL, flush w/ 5000 gal. treated water. Max TP 2200 psi, avg. TP 1700 psi. Avg. inj. rate 6 BPM ISIP-Zero. Set pkr @ 5478, pressured loaded annulus to 1000 psi & started water injection @ rate of 600 BWPD controlled by choke. Well will take water on vacuum. Test before 29B0-15BW. Successful NRTWO completed 4/24.

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

SIGNED *[Signature]* TITLE Dist. Superintendent DATE 6/18/70

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

USGS(3)00CC(2)Navajo Tribe-HHB-GLE-WLW(2)
SLC

*See Instructions on Reverse Side

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

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 - V321 WELL
 SEC. 21 TWP. 40S RANGE 26E
San Juan COUNTY, UTAH

CAUSE NO. _____

ENHANCED RECOVERY INJ. WELL	<input checked="" type="checkbox"/>
DISPOSAL WELL	<input type="checkbox"/>

APPLICATION

Comes now the applicant and shows the Division the following:

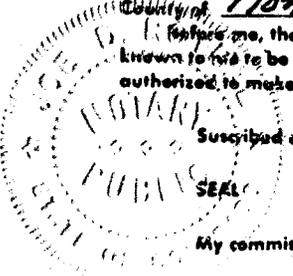
1. That Rule 1-5 (b) 6 authorizes administrative approval of enhanced recovery injections or disposal operations.
2. That the applicant submits the following information.

Lease Name <u>Ismay-Flodine Park</u> Unit	Well No. <u>V321</u>	Field <u>Ismay</u>	County <u>San Juan</u>
Location of Enhanced Recovery Injection or Disposal Well <u>NE 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>11-13-78</u>	
Depth-Base Lowest Known Fresh Water Within 1/2 Mile <u>940'</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 and Injection Source(s) <u>3 Source wells</u>		Geologic Name(s) <u>Ismay +/- 5600</u> and Depth of Source(s) <u>Salt Wash, Entrada & Navajo</u> <u>490 - 1215</u>	
Geologic Name of Paradox-Ismay Injection Zone		Depth of Injection Interval <u>5528</u> to <u>5608</u>	
a. Top of the Perforated Interval: <u>5528</u>	b. Base of Fresh Water: <u>940'</u>	c. Intervening Thickness (a minus b) <u>4588'</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)
 County of Montezuma)
 Applicant Alvin R. Mary Field Supt.

I, the undersigned authority, on this day personally appeared Alvin R. Mary
 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



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

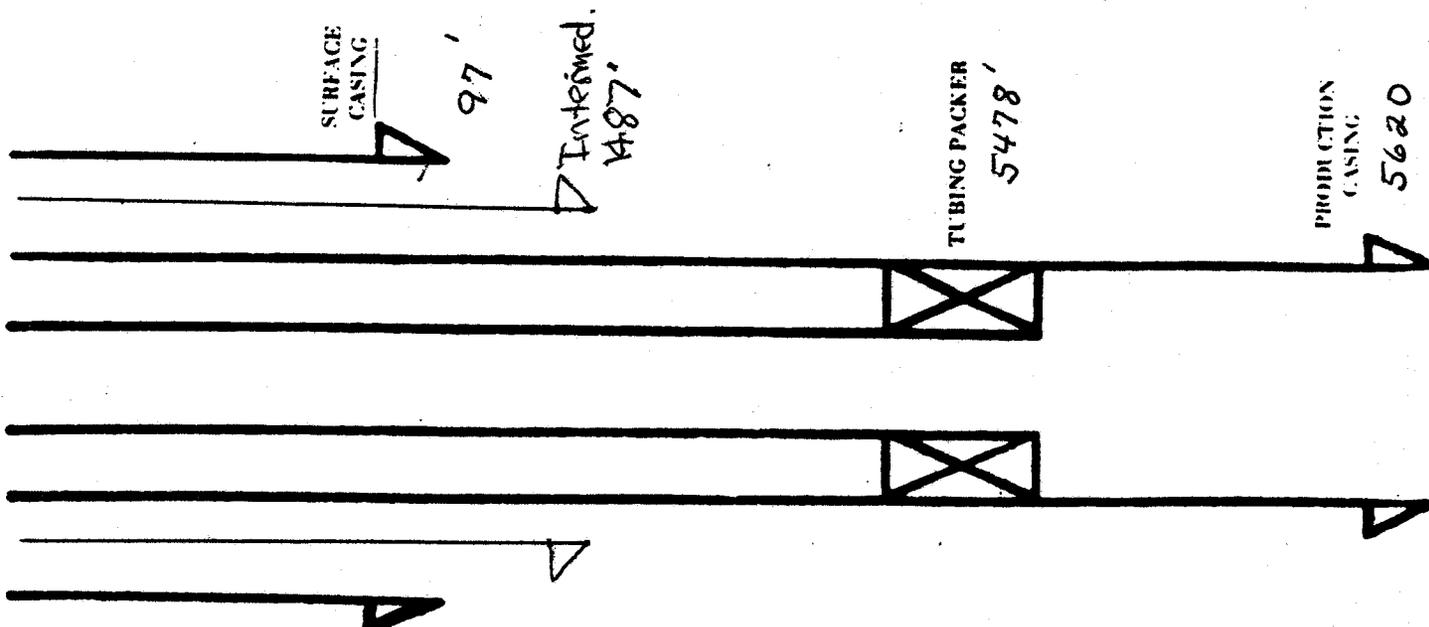
My commission expires 10/25/87

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	13 3/8"	97'	150	circulated	
Intermediate	8 5/8"	1487	1300	circulated	
Production	5 1/2"	5620	250	4410	Calculated
Tubing	2 3/8"	5478	5 1/2"	Name - Type - Depth of Tubing Packer Model R Baker Retractable 5478	
Total Depth	Geologic Name - Inj. Zone		Depth - Top of Inj. Interval	Depth - Base of Inj. Interval	
5664	Ismay		5528	5608	

SKETCH - SUBSURFACE FACILITY



PLEASE TYPE OR USE BLACK INK ONLY

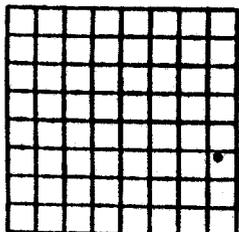
(To be filed within 30 days after drilling is completed) I-149-IND-9124

DEPARTMENT OF NATURAL RESOURCES AND ENERGY

COUNTY LEASE NO.

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

API NO
048 Acres



Lease Well Correlate and Outline Lease

COUNTY San Juan SEC. _____ TWP. 40S RGE. _____
COMPANY OPERATING Texaco Inc.
OFFICE ADDRESS P. O. Box EE
TOWN Cortez STATE ZIP Colo 81321
FARM NAME Ismay-Flodine WELL NO. V321
DRILLING STARTED APR 19 59 DRILLING FINISHED DEC 19 59
DATE OF FIRST PRODUCTION _____ COMPLETED 1-2-60
WELL LOCATED NE 1/4 NE 1/4 SE 1/4
1900 FT. FROM SW OF 8 SEC. & 620 FT. FROM NE OF 8 SEC.
ELEVATION DERRICK FLOOR 4953 GROUND 4943

TYPE COMPLETION

Single Zone ISMAY Order No. NA

Multiple Zone _____ Order No. _____

Comingled _____ Order No. _____

LOCATION EXCEPTION _____ Order No. _____ Penalty _____

OIL OR GAS ZONES

Name	From	To	Name	From	To
<u>ISMAY</u>	<u>5528</u>	<u>5608</u>			

CASING & CEMENT

Casing Set				Ceg. Test		Cement	
Size	Wgt	Grade	Feet	Psi	San	Fillup	Top
<u>13 3/8"</u>	<u>48</u>		<u>97</u>	<u>NA</u>	<u>150</u>		<u>circulated</u>
<u>8 7/8"</u>	<u>24</u>		<u>1487</u>	<u>800</u>	<u>1300</u>		<u>circulated</u>
<u>5 1/2"</u>	<u>14</u>		<u>5620</u>	<u>1000</u>	<u>250</u>		<u>4410</u>

TOTAL DEPTH 5664

PACKERS SET DEPTH 5478

COMPLETION & TEST DATA BY PRODUCING FORMATION

FORMATION	1	2	3
FORMATION	<u>Ismay</u>	<u>Ismay</u>	
SPACING & SPACING ORDER NO.	<u>80 acre</u>		
CLASSIFICATION (OH: Gas; Dry; Inf. Well)	<u>OIL</u>	<u>4-24-70</u>	<u>CONV TO WF</u>
PERFORATED	<u>5528-5528</u>		
INTERVALS	<u>5602-5608</u>	<u>SAME PerFS</u>	
ACIDIZED?	<u>1000 gal mud acid</u>		
	<u>1500 gal 15% HCl</u>		
FRACTURE TREATED?			

INITIAL TEST DATA

Date	1	2	3
Date	<u>6-21-60</u>	<u>4-24-70</u>	
Oil bbl./day	<u>180 BOPD</u>		
Oil Gravity			
Gas Cu. Ft./day	<u>CF</u>	<u>CF</u>	<u>CF</u>
Gas-Oil Ratio Cu. Ft./Bbl.			
Water-Bbl./day	<u>16 BWPD</u>	<u>600 BWIPD</u>	
Pumping or Flowing	<u>Pumping</u>		
CHOKE SIZE			
FLOW TUBING PRESSURE			

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

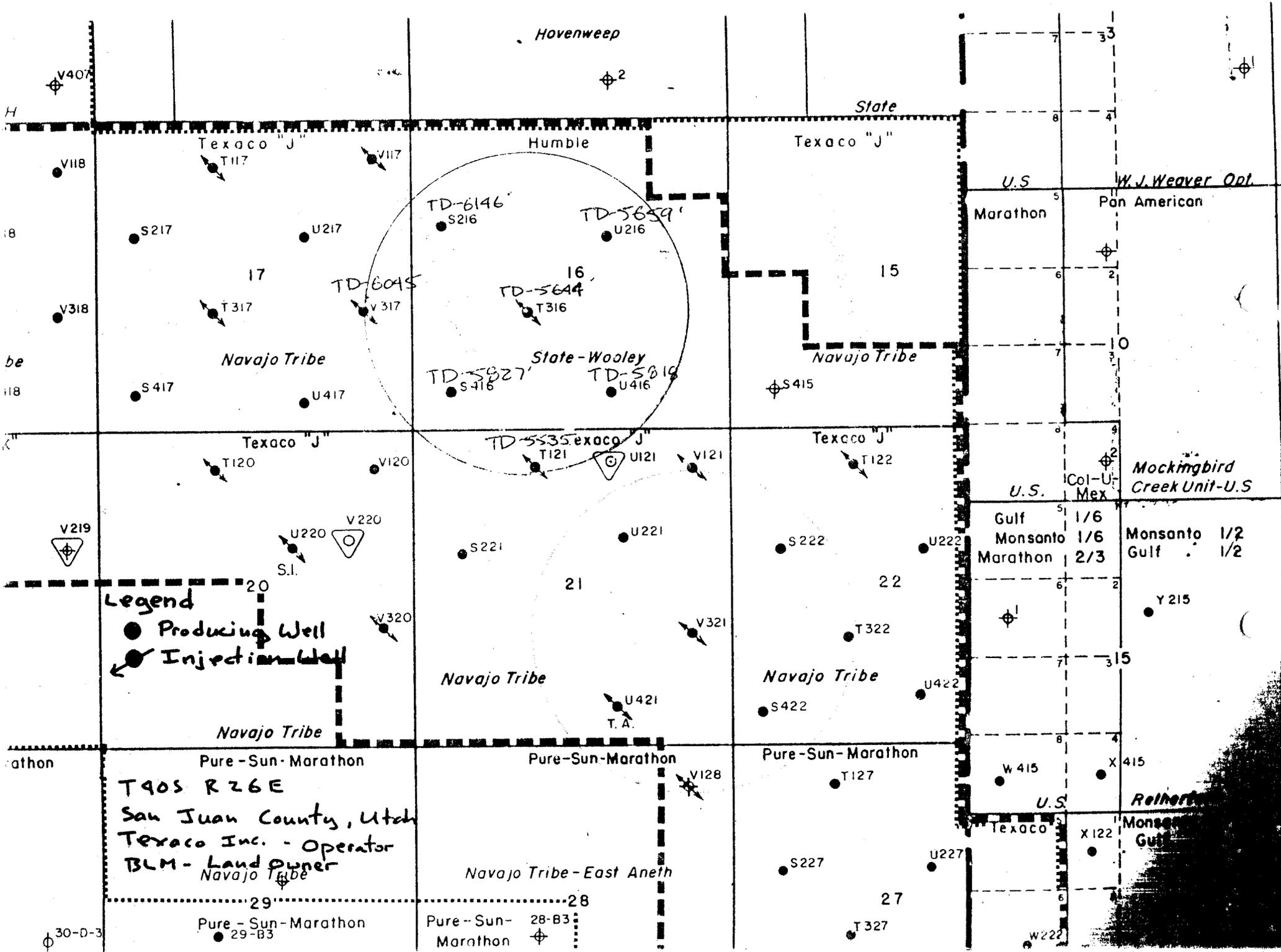
undersigned, being first duly sworn upon oath, state that this well record is true, correct and complete according to the records of this office and to the best of my knowledge and belief.

Telephone 1-303-565-8401 Philip R. Mary Field Supt.
State of Colorado Name and title of representative of company

County of Montezuma
Subscribed and sworn before me this 16th day of December, 19 83

My Commission expires 10/25/87

John A. Rogbal
728 N. Beech, Cortez, Co. 81321



Hovenweep

State

Texaco "J"

Humble

Texaco "J"

U.S.

W.J. Weaver Opt.

Marathon

Pan American

Navajo Tribe

State-Woolley

Navajo Tribe

Texaco "J"

Texaco "J"

Texaco "J"

U.S.

Col-U-Mex

Mockingbird Creek Unit-U.S.

Gulf	1/6
Monsanto	1/6
Marathon	2/3

Monsanto	1/2
Gulf	1/2

Legend

- Producing Well
- ←● Injection Well

Pure-Sun-Marathon

Pure-Sun-Marathon

Pure-Sun-Marathon

T90S R26E
 San Juan County, Utah
 Texaco Inc. - Operator
 BLM - Land Owner
 Navajo Tribe

Navajo Tribe - East Aneth

Pure-Sun-Marathon

Pure-Sun-Marathon

U.S.

Texaco

Relher

Monsanto Gulf

30-D-3

29-B3

28-B3

w222

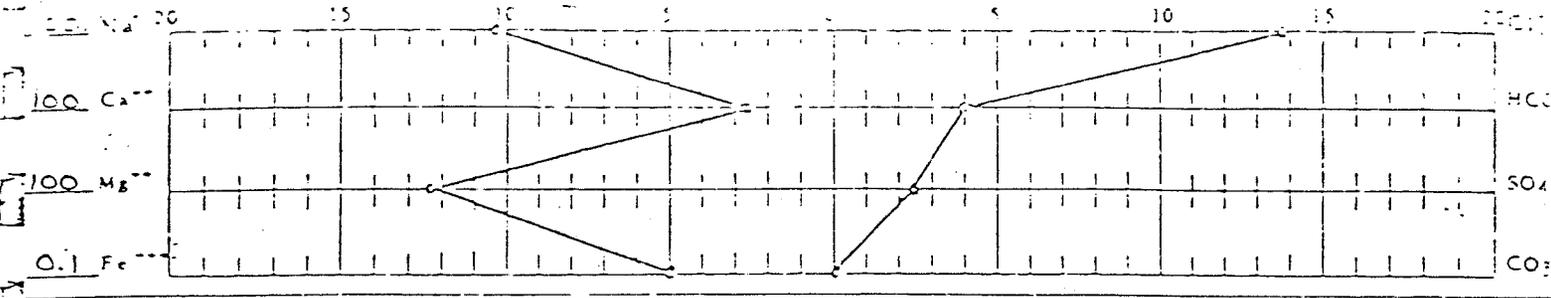
WATER ANALYSIS REPORT

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 NAME OR NO. INJECTION WATER				COUNTY OR PARISH SAN JUAN	STATE UTAH	
LINE OR UNIT ANETH	DEPTH, FT.	SAMPLE SOURCE PLANT	TEMP. F.	WATER, FEET/DAY	DIL. FEET/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 OF DEVIATION SYMBOL INDICATES mg/l SCALE UNIT)



DISSOLVED SOLIDS		DISSOLVED GASES	
CATIONS	me/l*	me/l*	
Total Hardness	392.0		Hydrogen Sulfide, H ₂ S
Calcium, Ca ⁺⁺	268.0	5360.0	Carbon Dioxide, CO ₂
Magnesium, Mg ⁺⁺	124.0	1519.0	Oxygen, O ₂
Iron (Total), Fe ⁺⁺⁺	0.5	10.0	
Barium, Ba ⁺⁺	—	0.0	PHYSICAL PROPERTIES
Sodium, Na (calc.)	1035.1	23607.3	pH
ANIONS			Eh (Redox Potential)
Chloride, Cl ⁻	1360.3	49100.0	Specific Gravity
Sulfate, SO ₄ ⁻²	24.5	1175.0	Turbidity, NTU Units
Carbonate, CO ₃ ⁻²	0.0	0.0	Total Dissolved Solids (calc.)
Bicarbonate, HCO ₃ ⁻	4.0	224.0	Stability Index @ 77 F
Hydroxyl, OH ⁻	0.0	0.0	@ 140 F
Sulfide, S ⁻²	18.8	300.0	CaSO ₄ Solubility @ 77 F
			@ 176 F
			Max. CaSO ₄ Possible (calc.)
			Max. BaSO ₄ Possible (calc.)
			Residual Hydrocarbons

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 commonly used interchangeably for epm and ppm respectively. Where epm and ppm used, corrections should be made specific gravity.

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

TEXACO

INSTRUCTIONS - CANCEL LETTER(S) OF _____ SIGNED BY _____
 PERMANENT ROUTINE TEMPORARY

(LOCATION)

(DATE)

19

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 Texaco 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, CO

80201

By _____

CHECKLIST FOR INJECTION WELL APPLICATION AND FILE REVIEW
* * * * *

Operator: Tapaco Well No. Irony Flooded Pad V 321
 County: San Juan T 40S R 26E Sec. 21 API# 43-037-16194
 New Well Conversion Disposal Well Enhanced Recovery Well

	YES	NO
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>Irony</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>Margin</u>	Depth <u>940</u>
Number of wells in area of review	<u>6</u>	Prd. <u>4</u> P&A <u>0</u>
	Water <u>0</u>	Inj. <u>2</u>

Aquifer Exemption Yes NA

Mechanical Integrity Test Yes No

Date _____ Type _____

Comments: TOC 4410

Reviewed by: 

WELL

V-321

OPERATOR

TEXACO

LOCATION

21-40S-26E

COMMENTS

COUNTY

SAN JUAN

150 SX int to surface

13 3/8 @ 97'

Navajo 810

Chinli 1490

Dechelly 2784

Hermosa 4540

Ismay 5464

1300 SX int to surface

8 5/8 @ 1487

2 3/8 TUBING

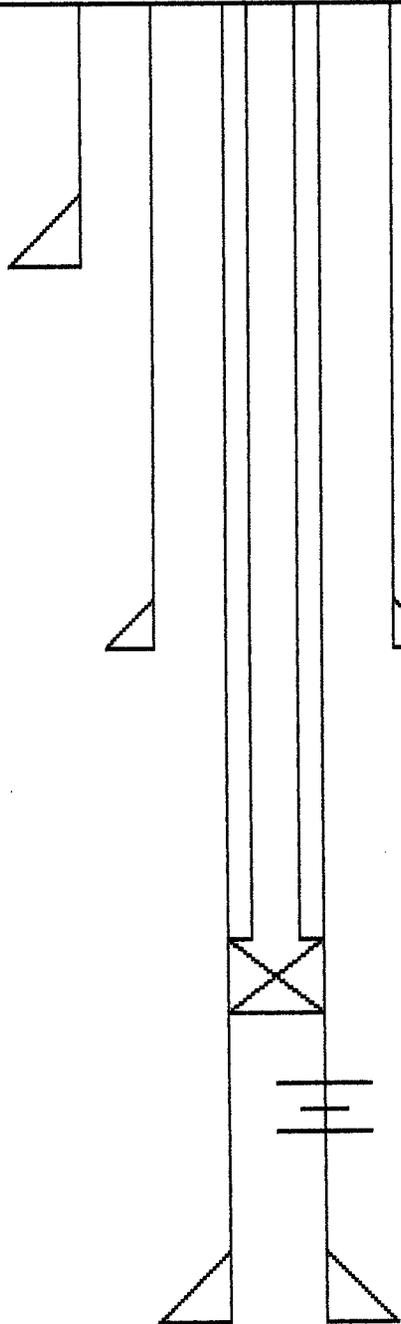
PACKER AT 5478

250 SX int.

5 1/2 @ 5620

PERFS AT

5528-5608



UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

Form approved
Budget Bureau No. 1094-0135
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.

I-149-IND-9124

6. IF INDIAN, ALLIANCE OR TRIBE NAME

Navajo

7. UNIT AGREEMENT NAME

Ismay-Flodine Park

8. FARM OR LEASE NAME

9. WELL NO.

V321

10. FIELD AND POOL, OR WILDCAT

Ismay

11. SEC., T., S., M. OR ALG. AND
SUBST. OR AREA

Sec. 21, T40S, R26E SLM

12. COUNTY OR PARISH

San Juan

13. STATE

Utah

1. OIL WELL GAS WELL OTHER Water Injection

RECEIVED

2. NAME OF OPERATOR
Texaco Inc.

AUG 07 1985

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

4. LOCATION OF WELL (Report location clearly and in accordance with any State regulations of OIL
See also space 17 below.) GAS & MINING
At surface

1900' FSL & 670' FEL

14. PERMIT NO.
43-037-16194

15. ELEVATIONS (Show whether DF, RF, OR, etc.)
4953' 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) 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*

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 perti-
nent to this work.)

V321 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 Ch. R. Mang

TITLE Area Supt.

DATE 8/1/85

(This space for Federal or State office use)

APPROVED BY Ellen B. Foy

TITLE U. C. Manager

DATE 8-9-85

**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
-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.
V321

10. FIELD AND POOL, OR WILDCAT
Ismay

11. SEC., T., E., 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
1900' FSL & 670' FEL

**RECEIVED
AUG 01 1990**

14. PERMIT NO.
42-037-16194

15. ELEVATIONS (Show whether depth or surface)
4953' 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 <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETION <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>
(Other) Shut-In <input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

SUBSEQUENT REPORT OF:

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

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

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

V321 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, V321 was tested to 750 psi for 30 minutes and displayed a positive MIT.

UIC	
GLH	<input checked="" type="checkbox"/>
DJJ	<input checked="" type="checkbox"/>
BGH	<input checked="" type="checkbox"/>
COMPUTER	<input checked="" type="checkbox"/>
MICROFILM	<input checked="" type="checkbox"/>
FILE	<input checked="" type="checkbox"/>

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

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

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	NWSEL 43037.16111	PRDX	WIW	99990	NAVAJO TRIBE C-15 (ANETH								
								SESEL 43037.16331	PRDX	WIW	99990	NAVAJO TRIBE C-28 (ANETH								
								SENE 43037.16315	DSCR	PA	99998	NAVAJO TRIBE C-26 (ANETH								
								SENE 43037.16124	PRDX	WIW	99990	NAVAJO TRIBE C-11 (ANETH								
								SESW 43037.16301	PRDX	WIW	99990	NAVAJO TRIBE C-32 (ANETH								
								SESEL 43037.16129	PRDX	WIW	99990	NAVAJO TRIBE C-24 (ANETH								
								NWNW 43037.16053	PRDX	WIW	99990	NAVAJO TRIBE C-14 (ANETH								
								NWSW 43037.16070	PRDX	WIW	99990	NAVAJO TRIBE C-21 (ANETH								
								NWNE 43037.16095	HRMS	WIW	99990	NAVAJO TRIBE C-6 (ANETH								
								SENW 43037.16290	PRDX	WIW	99990	NAVAJO TRIBE C-23 (ANETH								
								SESW 43037.16302	PRDX	WIW	99990	NAVAJO TRIBE C-4 (ANETH								
								NWNW 43037.16054	PRDX	WIW	99990	NAVAJO TRIBE C-29 (ANETH								
								NWNE 43037.30372	DSCR	WIW	99990	ANETH G-126X								
								SESEL 43037.16332	PRDX	WIW	99990	NAVAJO TRIBE C-31 (ANETH								
								NWSEL 43037.16113	PRDX	WIW	99990	NAVAJO TRIBE C-27 (ANETH								
								SENE 43037.16316	PRDX	WIW	99990	NAVAJO TRIBE C-19 (ANETH								
								SESE 43037.16333	PRDX	WIW	99990	ANETH 27-D-4 (ANETH H-427								
								NWNW 43037.16782	PRDX	WIW	99990	ANETH 27-A-1 (ANETH E-127								
								SENE 43037.16317	PRDX	WIW	99990	ANETH 27-D2 (ANETH H-227)								
								NWNE 43037.16307	PRDX	WIW	99990	ANETH 27-C-1 (ANETH G-127								
								SENE 43037.16228	PRDX	WIW	99990	ANETH H-228								
								SENW 43037.16291	PRDX	WIW	99990	ANETH A-28-B-2 (ANETH F-2								
								380	ISMAY				S400	E260	16	NESW 43037.16462	PRDX	WIW	99990	STATE WOOLLEY #4 (T-316)
																NENW 43037.16456	ISMY	WIW	99990	NAVAJO TRIBE J-23 (T-117)
																NESW 43037.16463	HRMS	WIW	99990	NAVAJO TRIBE J-10 (T-317)
																NENE 43037.16188	HRMS	WIW	99990	NAVAJO TRIBE J-5 (V-117)
																NESE 43037.16192	HRMS	WIW	99990	NAVAJO TRIBE J-2 (V-317)
																NENW 43037.16457	ISMY	WIW	99990	NAVAJO TRIBE K-3 (T-118)
																NENW 43037.16458	ISMY	WIW	99990	NAVAJO TRIBE K-9 (T-119)
																NENE 43037.16191	ISMY	WIW	99990	NAVAJO TRIBE J-7 (V-121)
																NENW 43037.16460	HRMS	WIW	99990	NAVAJO TRIBE J-4 (T-121)
																SWSEL 43037.11267	ISMY	WIW	99990	NAVAJO TRIBE J-24 (U-421)
																NESE 43037.16194	ISMY	WIW	99990	NAVAJO TRIBE J-19 (V-321)
																NENW 43037.16461	ISMY	PA	99998	NAVAJO TRIBE J-20 (T-122)
																NENW 43037.16232	PRDX	PA	99998	EAST ANETH 27-B1 (T-127)
																NESW 43037.16233	PRDX	WIW	99990	EAST ANETH 27-B3 (T-327)
																NENE 43037.16466	PRDX	PA	99998	EAST ANETH 28-D1 (V-128)
																365	GREATER ANETH			
								NESW 43037.16272	DSCR	WIW	99990	BURTON 23-12 (ANETH B312)								
								NWNE 43037.16274	DSCR	WIW	99990	BURTON 31-12 (ANETH C-112)								
								NWSW 43037.30299	DSCR	WIW	99990	ANETH UNIT A-313								
								SENW 43037.15825	IS-DC	WIW	99990	BURTON 22-13 (ANETH B-213)								
								NWNW 43037.30119	DSCR	WIW	99990	ANETH UNIT A-113								
								NWNE 43037.15827	IS-DC	WIW	99990	BURTON 31-13 (ANETH C-113)								
NWSEL 43037.15828	PRDX	WIW	99990	BURTON 33-13 (ANETH C-313)																
SESW 43037.30297	DSCR	WIW	99990	ANETH B-413																
SESEL 43037.16279	PRDX	WIW	99990	BURTON 44-13 (ANETH D-413)																

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 *Kilbuck* Title *UIC 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

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 Exploration and Production Inc.
3. ADDRESS OF OPERATOR: P.O. Box 46510, Denver, CO 80201
4. LOCATION OF WELL: At surface
5. LEASE DESIGNATION AND SERIAL NO.
6. IF INDIAN, ALLOTTEE OR TRIBE NAME
7. UNIT AGREEMENT NAME
8. FARM OR LEASE NAME
9. WELL NO.
10. FIELD AND POOL, OR WILDCAT
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
12. COUNTY OR PARISH
13. STATE
14. PERMIT NO.
15. ELEVATIONS (Show whether of, ft., or, etc.)

RECEIVED MAY 28 1991

DIVISION OF 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) Transfer of Plugging Bond [X]
PULL OR ALTER CASING [], MULTIPLE COMPLETE [], ABANDON* [], CHANGE PLANS [], (Other) Transfer of Plugging Bond [X]
SUBSEQUENT REPORT OF: WATER SHUT-OFF [], FRACTURE TREATMENT [], SHOOTING OR ACIDIZING [], (Other) Transfer of Owner/Operator [X]
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.)
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

18. 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 _____
COMMENTS 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

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)	9. Well Name and Number
2. Name of Operator Texaco Exploration and Production Inc.	10. API Well Number
3. Address of Operator 3300 North Butler, Farmington, NM 87401	4. Telephone Number (505) 325-4397
5. Location of Well Footage : QQ, Sec. T., R., M. : See Attached	11. Field and Pool, or Wildcat County : 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 <input type="checkbox"/> Casing Repair <input type="checkbox"/> Pull or Alter Casing <input type="checkbox"/> Change of Plans <input type="checkbox"/> Recompletion <input type="checkbox"/> Conversion to Injection <input type="checkbox"/> Shoot or Acidize <input type="checkbox"/> Fracture Treat <input type="checkbox"/> Vent or Flare <input type="checkbox"/> Multiple Completion <input type="checkbox"/> Water Shut-Off <input checked="" type="checkbox"/> Other <u>Transfer of Plugging Bond</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 <input type="checkbox"/> Casing Repair <input type="checkbox"/> Pull or Alter Casing <input type="checkbox"/> Change of Plans <input type="checkbox"/> Shoot or Acidize <input type="checkbox"/> Conversion to Injection <input type="checkbox"/> Vent or Flare <input type="checkbox"/> Fracture Treat <input type="checkbox"/> Water Shut-Off <input checked="" type="checkbox"/> Other <u>Change of Operator/Operator Name</u></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.)

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)

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 HELOQUIST</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.

ENTITY REVIEW

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

BOND VERIFICATION (Fee wells only)

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

LEASE INTEREST OWNER NOTIFICATION RESPONSIBILITY

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

MICROFILMING

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

INDEXING

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

REMARKS

- 910606 Btm/Farmington N.M. - Duane Spencers (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 E. & P., INC.
 FARMINGTON OPERATING UNIT
 ISMAY FLODINE-PARK UNIT

WELL NUMBER	WELL TYPE	1/4	1/4	SECT.	TWNHP	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 ✓
T121	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 "
U121	WSSI	NW	NE	21	T40S	R26E	540' FNL/1980' FEL	43-037-20056 " Texaco Inc/NOA
V219	WSSI	SE	NE	19	T40S	R26E	1980' FNL/560' FEL	43-037-16519 I 149IND9123
V220	WSSI	SE	NE	20	T40S	R26E	1950' FNL/1120' FEL	43-037-20055 I 149IND9124

Separate Change

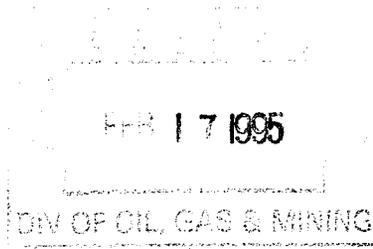


Texaco Exploration and Production Inc

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



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.

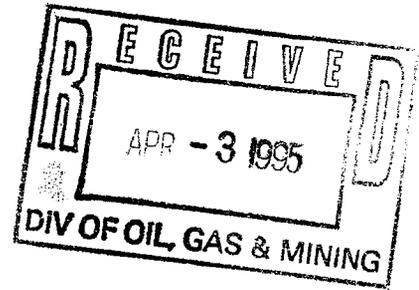
Very truly yours,

Harvey Childs
Land Department



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 4000



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.

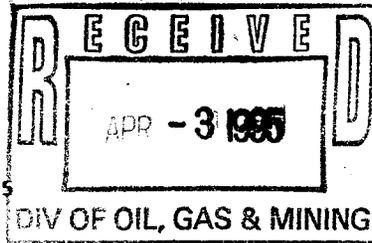
Sincerely,

Kevin D. Smith
Portfolio Manager

Enclosure

CS

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 27, 43, 44 26E county San Juan
Effective Date of Transfer: 3-1-95

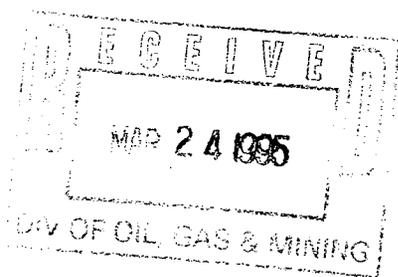
CURRENT OPERATOR
Transfer approved by:
Name Kevin D. Smith Company Texaco Exploration and Production Inc.
Signature Kevin D. Smith Address P.O. Box 46510
Title Portfolio Manager Denver, CO 80201-6510
Date 3-21-95 Phone (303) 793-4800
Comments:

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
(713) 296-6000
Comments:

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



State of Utah
Department of Natural Resources
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,

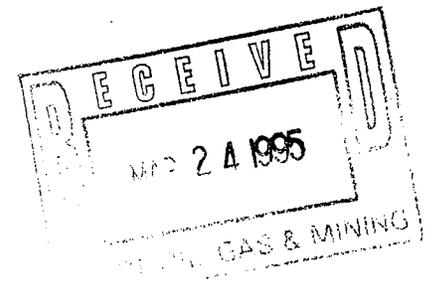
Ted A. Tipton
Area Manager

LNS/s

Attachment

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



ISMAY FLODINE PARK UNIT
ANNUAL STATUS REPORT

DATE OF REPORT: 3/2/95

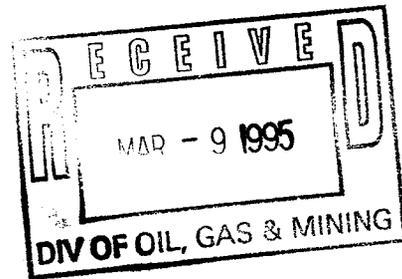
Well #	Type	Comments	Proposed Action	Action	BLM Approved Expiration Date
S216	OSI	SUBMITTED SUNDRY TO STATE OF UTAH FOR EXTENDED SHUT-IN, CASING LEAK	Call Gil Hunt with UOGCC to confirm approved	Approved 12/9/94	No requirement; will P&A
S221	OSI	REPAIRED CSG LEAK 1/12/94... STILL LEAK, REPAIR SUBMITTED 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
121	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			

RECEIVED
MAR 24 1995



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 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.

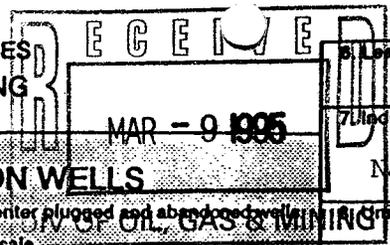
Sincerely,

Kevin D. Smith
Portfolio Manager

CS

Enclosure

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



<p>SUNDRY NOTICES AND REPORTS ON WELLS</p> <p>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.</p>		6. Lease Designation and Serial Number
		7. Indian Allottee or Tribe Name Navajo Tribe
		8. Unit or Communitization Agreement Ismay Flodine-Park Unit

1. Type of Well <input type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other (specify)		9. Well Name and Number All Wells
2. Name of Operator Apache Corporation		10. API Well Number
3. Address of Operator 2000 Post Oak Blvd. Suite 100 Houston, TX 77056	4. Telephone Number (713) 296-6356	11. Field and Pool, or Wildcat
5. Location of Well Footage : QQ, Sec. T., R., M. :		County : SAN JUAN 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.

14. I hereby certify that the foregoing is true and correct		<p>Apache Corporation D. E. Schultz Manager Drilling and Production Rocky Mountain Region</p>	<p>Apache Corporation D. E. Schultz Manager Drilling and Production Rocky Mountain Region</p>
Name & Signature		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

713 296 7156
P.L. FILE
LAND
WESTERN REG
NOV 14 1995

SEMP
COPIES TO
ALOM -
NOV - 2 1995
O/S

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

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,

Wilson Barbey Jr.
Area Director

Enclosures

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

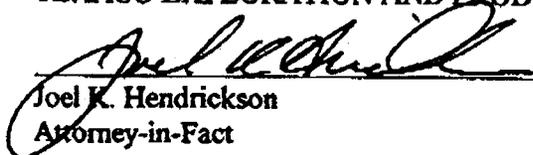
RECEIVED
BLM MAIL ROOM
28 SEP 27 PM 1:48
070 BIRMINGHAM, NM

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

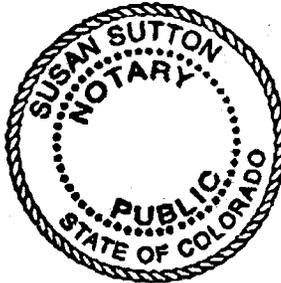
STATE OF COLORADO)
)
COUNTY OF DENVER) ss.

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

Wila Earls
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.



2900 POST OAK BLVD. STE. 200 DALLAS, TEXAS 75264-4400

FACSIMILE COVER SHEET

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

TO: Letcha, Cardova

COMPANY: _____

FAX NUMBER: 801-359-3940

FROM: Al Burton

PHONE NUMBER: 713-296-6356

FAX NUMBER: 296-7156

NUMBER OF PAGES: 5
(including coversheet)

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
OPERATOR CHANGE WORKSHEET

Routing:

1	VLC / OIL
2	WE 7-PL
3	DT 58-SJ
4	VLC 9-FLE
5	RJF
6	EMPLE

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>037-16194</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: _____
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. *(2-16-15-60)*
- 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.

DTs 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 *Patty Sprigle / Texas "Reg. VIC F5/wsw" & referred to Water Rights / 3 WSA's.*

950463 *Rec'd VIC F5 "Texas/Apache".*

9505-10/95 *BIA/BLM "Not approved"*

951130 *BIA/NM Aprv. 11-2-95.*

Well Data

WELL SEARCH		WELL DATA		WELL HISTORY		WELL ACTIVITY	
WELL NAME	NAVAJO TRIBE J-19 (V-321)	API NUMBER	4303716194	LEASE TYPE	2	LEASE NUMBER	INDIAN
OPERATOR NAME	APACHE CORPORATION	OPERATOR ACCOUNT	N5040	WELL TYPE	WM	WELL STATUS	I
FIELD NAME	ISMAY	FIELD NUMBER	380	ELEVATION	4953' DF	ALT ADDRESS	#
COUNTY	SAN JUAN	CONFIDENTIAL FLAG	<input type="checkbox"/>	Q, S, T, R, M	NESE 21 40.0 S 26.0 E S		
SURF LOCATION	1900 FSL 0670 FEL	CONFIDENTIAL DATE	<input type="checkbox"/>			TOTAL CUMULATIVE OIL	253750
COORDS SURF N	4128891.00	LA/PAD DATE	<input type="checkbox"/>	MM/DD/YYYY		TOTAL CUMULATIVE GAS	328552
COORDS SURF E	671874.00	DIRECTIONAL	<input type="checkbox"/>			TOTAL CUMULATIVE WATER	79380
COORDS BHL N		INDIAN TRIBE		CB METHANE FLAG	<input type="checkbox"/>	BOND NUMBER	
COORDS BHL E		MULTI LEG COUNT	<input type="checkbox"/>	SURF OWNER TYPE		BOND TYPE	
FIELD TYPE FLAG	<input type="checkbox"/>	WILDCAT TAX FLAG	<input type="checkbox"/>	C.A. NUMBER			
COMMENTS	(I-149-IND-9124):700105 APRV CONV WW:700424 COMM WW:910611 OPER FR N0980 EFF 1-1-91(MERGER):951204 OPER FR N5700 EFF 3-1-95:						

99990

Create New Rec
 Save
 Cancel
 To History
 To Activity
 ↑ ↓

Form 3180-5
(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"/> Subsequent Report <input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Abandonment <input type="checkbox"/> Recompletion <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. 71S100832232BCA

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 _____
Conditions of approval, if any: _____

Title _____ Date _____

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

APR 16 1998

COPY

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

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

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

Nathaniel Rogers

Title

Mgr., Reg. Affairs

Date

4/1/98

(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

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

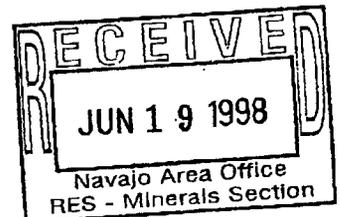
MERIT ENERGY COMPANY, as the designated successor operator under the Ismay Flodine Park Unit Agreement, hereby certifies that the requisite approvals of the current working interest owners in this agreement have been obtained to satisfy the requirements for selection of a successor operator as set forth 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 Denetson
ACTING AREA DIRECTOR
JUL 07 1998
Date



UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

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.
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 V-321

9. API Well No.
43-037-16194

10. Field and Pool, or Exploratory Area
Ismay

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

SUBMIT IN TRIPLICATE - Other instructions on reverse side

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)
**1900' FSL & 670' FEL (NE SE)
Section 21-T40S-R26E**

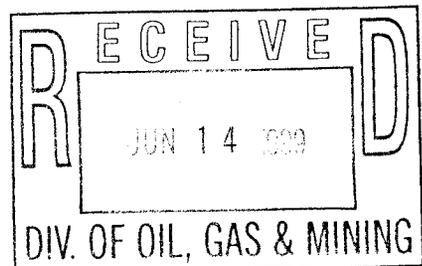
12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

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

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, 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.

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

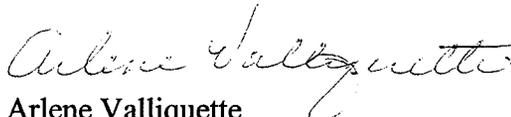
Dear Sir or Madam:

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.

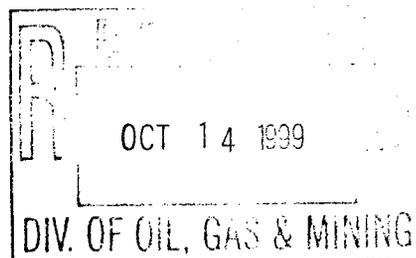
Should you require any additional information, please advise this office or contact me at (972) 383-6558.

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

OPERATOR CHANGE WORKSHEET

Routing:	
1. <u>VDR</u> ✓	6. <u>VDR</u> ✓
2. <u>FILE</u> ✓	7. <u>KAS</u> ✓
3. <u>CDW</u> ✓	8. <u>SP</u> ✓
4. <u>FILE</u> ✓	9. <u>FILE</u>
5. <u>JRB</u> ✓	

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)	<u>MERIT ENERGY COMPANY</u>	FROM: (old operator)	<u>APACHE CORPORATION</u>
(address)	<u>12222 MERIT DR STE 1500</u>	(address)	<u>2000 POST OAK BLVD #100</u>
	<u>DALLAS, TX 75251</u>		<u>HOUSTON, TX 77056-4400</u>
	<u>MARTHA ROGERS</u>		
Phone:	<u>(972) 383-6511</u>	Phone:	<u>(713) 296-6356</u>
Account no.	<u>N4900</u>	Account no.	<u>N5040</u>

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

WELL(S) attach additional page if needed:

Name: **SEE ATTACHED**	API: <u>9303716/99</u>	Entity: _____	S <u>21</u>	T <u>409</u>	R <u>262</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)
- 1 (r649-8-10) Sundry or other legal documentation has been received from the **NEW** operator (Attach to this form). (Rec'd 4-6-98)
- N/A 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: _____
- VDR 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)
- DR 5. Changes have been entered in the **Oil and Gas Information System (3270)** for each well listed above. (2.11.00)
- VDR 6. **Cardex** file has been updated for each well listed above.
- HA 7. Well **file labels** have been updated for each well listed above.
- R 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)
- DR 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

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.
I-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.
#V-321 - -

9. API Well No.
43-037-16194

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)
**670' FEL & 1900' FEL, Section 21, T-40-S, R26-E (NE SE)
FEL FSL**

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 recomple 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 recomple 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. Set CIBP @ 5615'
2. Plug #1 - Cement retainer at 5500' +/- . Pump 20 sacks of cement under the cement retainer at 5400', and bring top of cement to 5300' to cover top of Ismay.
3. Plug #2 - Spot a cement plug from 4744' - 4644' inside the 5 1/2" casing to cover Hermosa top..
4. Plug #3 - Spot a cement plug from 3100' - 2700' inside the 5 1/2" casing to cover the DeChelle top.
5. Plug #4 - Perforate the 5 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.
6. Plug #5 - Spot a cement plug from 750' - surface inside the 5 1/2" casing with 50 sacks of cement.
7. Cut off wellhead. Weld on capping plate. Set plug and abandon stake. Complete job.

RECEIVED
SEP 05 2000

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.** #V - 321

REASON FOR WORK: Plug & Abandon Procedure

CONDITION OF HOLE: 5 1/2" casing clear from surface to Cement retainer @ 5500'+/-.

TOTAL DEPTH: 5,664' **PBTD:** 5,500'+/- **DATUM IS** 10' **ABOVE:** GL

CASING RECORD: 13 3/8", 48#@ 97' cmt'd w/150 sxs (circ'd)
8 5/8", 24# @ 1487' cmt'd w/1300 sxs (circ'd)
5 1/2", 14# @ 5,620' cmt'd w/250 sxs (TOC @ 4,410')

PERFORATIONS: Ismay: 5528'-5578'
5602'-5605'
Open hole from 5620'-5644'

TUBING DETAIL: Unknown

ROD & PUMP DETAIL: Unknown

PROCEDURE:

1. Set CIBP @ 5615'
2. Plug #1 - Cement retainer at 5500'+/-. Pump 20 sacks of cement under the cement retainer at 5400', and bring top of cement to 5300' to cover top of Ismay.
3. Plug #2 - Spot a cement plug from 4744' - 4644' inside the 5 1/2" casing to cover Hermosa top..
4. Plug #3 - Spot a cement plug from 3100' - 2700' inside the 5 1/2" casing to cover the DeChelle top.
5. Plug #4 - Perforate the 5 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.
6. Plug #5 - Spot a cement plug from 750' - surface inside the 5 1/2" casing with 50 sacks of cement.
7. 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 V-321		API Number 4303716194
Location of Well Footage : 1980' FSL & 670' FEL		Field or Unit Name Ismay Flodine Park Unit
County : San Juan	QQ, Section, Township, Range: NESE 21 40S 26E	Lease Designation and Number I-149-IND-9124
State : UTAH		

EFFECTIVE DATE OF TRANSFER: 9/30/00

CURRENT OPERATOR

Company: <u>Merit Energy Company N 4900</u>	Name: <u>Arlene Valliquette</u>
Address: <u>12222 Merit Drive, Suite 1500</u>	Signature: <u>Arlene Valliquette</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. N 1435</u>	Name: <u>Brian A. Baer</u>
Address: <u>1201 Louisiana, Suite 1040</u>	Signature: <u>Brian A. Baer</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: Paul Sander Thayer

Comments: Case # 104-2
UIC administered by EPA on Indian lease.

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

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	I-149-IND-9124	Ismay	Ismay Flodine Park S-222	43-037-16173	SW NW (2030' FNL & 820' FWL) Sec. 22-T40S-R26
Injection Well	I-149-IND-9124	Ismay	Ismay Flodine Park T-322	43-037-16179	NE SW (1820' FSL & 1935' FWL) Sec. 22-T40S-26E
Oil Well	I-149-IND-9124	Ismay	Ismay Flodine Park U-422	43-037-16187	SW SE (820' FSL & 2140' FEL) Sec. 22-T40S-R26E
Oil Well	NOG-9904-1324	Ismay	Ismay Flodine Park S-227	43-037-16231	SW NW (2140' FNL & 820' FWL) Sec. 27-T40S-R26E
Oil Well	NOG-9904-1324	Ismay	Ismay Flodine Park U-127	43-037-31648	NE NE (745' FNL & 595' FEL) Sec. 27-T40S-R26E
Oil Well	NOG-9904-1324	Ismay	Ismay Flodine Park U-227	43-037-16234	SW NE (2120' FNL & 1950' FEL) Sec. 27-T40S-R26E
Oil Well	14-20-603-2058-A	Ismay	Ismay Flodine Park U-234	43-037-16184	SW NE (1980' FNL & 2080' FEL) Sec. 34-T40S-R26E
Water Source Well	UTU-20894	Kachina	Wash Unit #2	43-037-31324	SE SE (470' FSL & 850' FEL) Sec. 13-T38S-R23E
Oil Well	UTU-20895	Kachina	Havasu Federal #41-24	43-037-31279	NE NE (1050' FNL & 500' FEL) Sec. 24-T38S-R23E
Injection Well	UTU-20895	Kachina	Havasu Federal #42-24	43-037-31298	SE NE (1970' FNL & 461' FEL) Sec. 24-T38S-R23E
Injection Well	UTU-56186	Kachina	Arabian Federal #2	43-037-31282	NW SW (2180' FSL & 950' FWL) Sec. 19-T38S-R24E
Oil Well	UTU-56186	Kachina	Arabian Federal #3	43-037-31287	NE SW (1470' FSL & 1750' FWL) Sec. 19-T38S-R24E
Injection Well	UTU-56186	Kachina	Havasu Federal #11-19	43-037-31458	NW NW (940' FNL & 590' FWL) Sec. 19-T38S-R24E
Oil Well	UTU-56186	Kachina	Havasu Federal #12-19	43-037-31457	SW NW (1840' FNL & 410' FWL) Sec. 19-T38S-R24E
Oil Well	UTU-56186	Kachina	Havasu Federal #12-19A	43-037-31459	SW NW (2520' FNL & 200' FWL) Sec. 19-T38S-R24E
Oil Well	UTU-56186	Kachina	Havasu Federal #22-19	43-037-31278	SW NW (1850' FNL & 1255' FWL) Sec. 19-T38S-R24E
Injection Well	UTU-52333	Kiva	Navajo Federal #12-4	43-037-31395	SW NW (2260' FNL & 440' FWL) Sec. 4-T39S-R25E
Injection Well	UTU-52333	Kiva	Navajo Federal #14-4	43-037-31321	SW SW (1150' FSL & 1110' FWL) Sec. 4-T39S-R25E
Injection Well	UTU-52333	Kiva	Navajo Federal #23-4	43-037-31259	NE SW (1500' FSL & 2500' FWL) Sec. 4-T39S-R25E
Oil Well	UTU-52333	Kiva	Kiva Federal #24-4	43-037-31745	SE SW (1057' FSL & 1997' FWL) Sec. 4-T39S-R25E
Injection Well	UTU-52333	Kiva	Navajo Federal #4-1	43-037-31112	SE SW (370' FSL & 1940' FWL) Sec. 4-T39S-R25E
Oil Well	UTU-52333	Kiva	Navajo Federal #4-2	43-037-31161	SW SE (300' FSL & 2225' FEL) Sec. 4-T39S-R25E
Oil Well	UTU-52333	Kiva	Navajo Federal #4-4	43-037-31179	NW SW (1980' FSL & 660' FWL) Sec. 4-T39S-R25E
Oil Well	UTU-57895	Kiva	Navajo Federal #42-5	43-037-31261	SE NE (2130' FNL & 320' FEL) Sec. 5-T39S-R25E
Injection Well	UTU-58728	Kiva	Navajo Federal #43-5	43-037-31317	NE SE (1954' FSL & 627' FEL) Sec. 5-T39S-R25E
Oil Well	UTU-52333	Kiva	Navajo Federal #9-1	43-037-31001	NW NE (770' FNL & 2010' FEL) Sec. 9-T39S-R25E

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
Navajo Tribe

7. If Unit or CA, Agreement Designation
Ismay Flodine Park Unit

8. Well Name and No.
#V-321

9. API Number
43-037-16194

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)
1900' FSL & 670' FEL (NE SE)
Sec 21, T40S, R26E

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"/> Admitto	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Secure 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, 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 recomplate horizontally, give subsurface location and measure 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 on 3/6/02 per the attached activity reports.

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

Signature: [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 16 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make any department or agency of the United State 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