

Scout Report sent out

Noted in the NID File

Location map pinned

Approval or Disapproval Letter

Date Completed, P. & A. or operations suspended _____

Fee changed on location map

Affidavit and Record of A & P

Water Shut-Off Test

Gas-Oil Ratio Test

Well Log Filed

Completed thru water injection well - injecting since April, 1962

FILE NOTATIONS

Entered in NID File

Entered On S R Sheet

Location Map Pinned

Card Indexed

I W R for State or Fee Land _____

Checked by Chief

Copy NID to Field Office

Approval Letter

Disapproval Letter _____

COMPLETION DATA:

Date Well Completed 5-23-58

OW _____ WW _____ TA _____

GW _____ OS _____ PAX _____

Location Inspected _____

Bond released _____

State of Fee Land _____

LOGS FILED

Driller's Log 8-20-58

Electric Logs (No.) 2

E _____ I _____ E-I _____ GR _____ GR-N _____ Micro _____

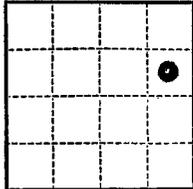
Lat _____ Mi-L _____ Sonic _____ Others 2 Radiocarbon by Log

Depth Control

Tracer Survey

(SUBMIT IN TRIPLICATE)

Indian Agency _____



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Contract No. 1-142-Ind-3838

Allottee _____

Lease No. _____

Lease No. 146028

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)

Fort Worth, Texas, January 28, 1958.

Navajo Tribe "C"

Well No. 26 is located 2040 ft. from ^[N]~~[S]~~ line and 640 ft. from ^[E]~~[W]~~ line of sec. 24
SE 1/4, Sec. 24 **40-South 24-East 31M**
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Aneth **San Juan** **Utah**
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 4840 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.)	
		Feet	Cement
Top of Aneth 5650'	8-5/8" 24.0# New	1500'	1000 ex.
	5-1/2" (5400') 14.0# New		
	5-1/2" (450') 15.0# New	5850'	500 ex.

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

Company **THE TEXAS COMPANY**
 P. O. Box 1720
 Address **Fort Worth 1, Texas**

THE TEXAS COMPANY

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

822

Navajo Indian Tribal Lands

Sec. 15

Sec. 14

Sec. 13

Sec. 18

The Texas Co. Lse.

Superior Oil Co. Lse. "A"

Superior Oil Co. Lse. "A"

Shell Oil Co. Lse.

The Texas Co. Lse.

Sec. 22

Sec. 23

The Texas Co. Lse. Sec. 24

Sec. 19

The Texas Co. Lse. "F"

Tot. 2560 Ac.

TWN-40-SOUTH
R-25-EAST

Sec. 27

Sec. 26

Sec. 25

Sec. 30

Pure etal Lse.

TOWNSHIP 40 SOUTH

RANGE 24 EAST

The Texas Co. Lse. "F"

Sec. 34

Sec. 35

Sec. 36

Sec. 31

Pure etal Lse.

The Texas Co. Lse

Western States Lse.

Superior Lse.

Navajo Indian Tribal Lands

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. Vetter

Division Civil Engineer
The Texas Company

Registered Professional Engineer - State of Texas

February 3, 1958

AIR MAIL

The Texas Company
P. O. Box 1720
Fort Worth 1, Texas

Attention: J. J. Velten, Division Civil Engineer

Gentlemen:

This is to acknowledge receipt of the notices of intention to drill for the following wells, located in Township 40 South, Range 24 East, SEEM, San Juan County, Utah:

Well No. Navajo Tribe E-13, 660 feet from the south line and 1980 feet from the west line of Section 8;

Well No. Navajo Tribe E-14, 1900 feet from the south line and 500 feet from the west line of Section 9;

Well No. Navajo Tribe D-22, 660 feet from the south line and 660 feet from the east line of Section 22;

Well No. Navajo Tribe C-25, 660 feet from the north line and 1980 feet from the east line of Section 24;

Well No. Navajo Tribe C-26, 2040 feet from north line and 640 feet from the east line of Section 24.

Please be advised that insofar as this office is concerned approval to drill the above mentioned wells is hereby granted.

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

Yours very truly,

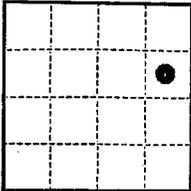
OIL & GAS CONSERVATION COMMISSION

CLEON B. FREIGHT
SECRETARY

CBF:cn

cc: Phil McGrath, USGS,
Farmington, New Mexico

C
O
P
Y



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Indian Agency Navajo

Tribal

Allottee _____

Lease No. I-149-IND-8838

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)

April 28, 19 58

Navajo Tribe "C"

Well No. 26 is located 2040 ft. from $\left\{ \begin{matrix} N \\ S \end{matrix} \right\}$ line and 640 ft. from $\left\{ \begin{matrix} E \\ W \end{matrix} \right\}$ line of sec. 24

NE $\frac{1}{4}$ of Sec. 24 40-S 24-E SLM
($\frac{1}{4}$ Sec. and Sec. No.) (Twp.) (Range) (Meridian)

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

The elevation of the derrick floor above sea level is 4840 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)

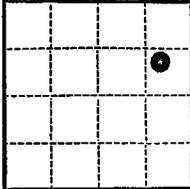
Spudded 2:30 A.M., February 4, 1958.

Drilled 11" hole to 1493' and cemented 1481' of 8-5/8" O.D. Casing at 1493' with 1050 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 The Texas Company
Address Box 817
Farmington, New Mexico

By [Signature]
Title District Superintendent



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Indian Agency Navajo

Tribal

Allottee _____

Lease No. I-149-IND-8838

SUNDRY NOTICES AND REPORTS ON WELLS

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

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

Navajo Tribe "C" _____ May 22, 1958

Well No. 26 is located 2040 ft. from N line and 640 ft. from E line of sec. 24
NE 1/4 of sec. 24 40-3 24-E S1M
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Aneth San Juan Utah
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 4840 ft.

DETAILS OF WORK

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

Drilled 7-7/8" hole to 5869' and cemented 5847' of 5-1/2" O.D. casing at 5859' with 250 sacks of cement. Top of cement 4680'. Tested casing with 1000/ pressure for 30 minutes. OK.

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

Company The Texas Company
 Address Box 817
Farmington, New Mexico
 By _____
 Title Dist. Supt.

(SUBMIT IN TRIPLICATE)

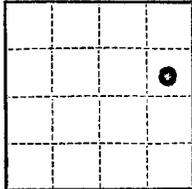
Indian Agency Navajo

Tribal

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Allottee _____

Lease No. I-149-IND-8838



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	X
NOTICE OF INTENTION TO PULL OR ALTER CASING		SUPPLEMENTARY WELL HISTORY	
NOTICE OF INTENTION TO ABANDON WELL			

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

Navajo Tribe "C"

August 14, 1958

Well No. 26 is located 2040 ft. from N line and 640 ft. from E line of sec. 24

N of Sec. 24
(1/4 Sec. and Sec. No.)

40-S
(Twp.)

24-E
(Range)

S1M
(Meridian)

Aneth
(Field)

San Juan
(County or Subdivision)

Utah
(State or Territory)

The elevation of the derrick floor above sea level is 4840 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 5869'. Plugged back depth 5650'.

Perforated 5-1/2" casing from 5773' to 5783' with 4 jet shots per foot. Acidized perforations through 2" tubing with 500 gallons regular 15% acid. After swabbing load oil, swabbed 100% salt water. Set retainer at 5756' and squeezed perforations with 50 sacks of cement. Reperforated 5-1/2" casing from 5702' to 5708' with 4 jet shots per foot. Acidized perforations with 1000 gallons regular 15% acid. Swabbed 22 barrels load oil and 50 barrels of salt water in 8 hours. Set retainer at 5692' and squeezed perforations with 50 sacks. Reperforated casing from 5636' to 5656' and acidized with 2000 gallons regular 15% acid. Swabbed 22 barrels of load oil and 110 barrels of salt water in 12 hours. Set retainer at 5628' and squeezed perforations

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

Company The Texas Company

Address Box 617
Farmington, New Mexico

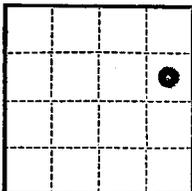
By [Signature]

Title Dist. Supt.

and squeezed perforations 5638' to 5656' with 100 sacks cement with radioactive material added. Drilled out retainer and cement to 5620'. Jet perforated 5-1/2" casing from 5638' to 5650' and acidized with 1000 gallons regular 15% acid. Swabbed 135 barrels of fluid in 12 hours, 98% salt water and 2% oil. Set retainer at 5620' and squeezed perforations 5638' to 5650' with 100 sacks cement. Drilled out retainer and cement to 5602'. Reperforated 5-1/2" casing from 5664' to 5672' and attempted to acidize with 500 gallons regular 15% acid, failed to break down cement. Reperforated from 5664' to 5672' with 3 holes per foot and acidized with 500 gallons mud acid. Set retainer at 5615' and squeezed perforations 5664' to 5672' with 50 sacks of cement. Drilled out cement and retainer to 5650'. Perforated 5-1/2" casing 5638' to 5642' and washed perforations with 500 gallons mud acid. Swabbed 570 barrels of fluid, 98% salt water and 2% oil. This well is a dry hole and was abandoned 5-23-58. Casing was not pulled and well is now being held as a possible salt water disposal well.

AUG 20 1958

R 28



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Indian Agency Navajo

Allettee _____

Lease No. I-149-IND-8834

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	X
NOTICE OF INTENTION TO SHOOT OR ACIDIZE	SUBSEQUENT REPORT OF ABANDONMENT	
NOTICE OF INTENTION TO PULL OR ALTER CASING	SUPPLEMENTARY WELL HISTORY	X
NOTICE OF INTENTION TO ABANDON WELL		

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

December 29, 1961

Aneth Unit
Well No. W224 is located 2040 ft. from N line and 640 ft. from E line of sec. 24

NE¹ of Sec. 24 40-S 24-E SLM
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)

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

The elevation of the derrick floor above sea level is 4840 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)

Moved in pulling unit, pulled tubing and commenced workover 11-27-61. Ran tubing to 5556' and encountered plug. Milled out scrap iron from 5556' to 5560'. Drilled out cement from 5650' to 5817'. Perforated 5-1/2" casing from 5702' to 5708', 5742' to 5748' and 5774' to 5802'. Attempted to treat each set of perforations from 5702' to 5802' separately, but had communications between these perforations. Set packer at 5680' and treated all perforations from 5702' to 5802' with 1000 gallons of NELST acid and 8000 gallons of emulsified acid. Acid circulated to surface outside of 8-5/8" casing. Pulled tubing with packer. Reran tubing with Halliburton RTTS tool and set same at 5490'. Attempted to set tool at 5610', 5580', 5550' and 5520', but found communications from all of these points. Squeezed all openings below 5490' with 150 sacks

(Continued on reverse side)

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

Company TEXACO Inc.

Address P. O. Box 810

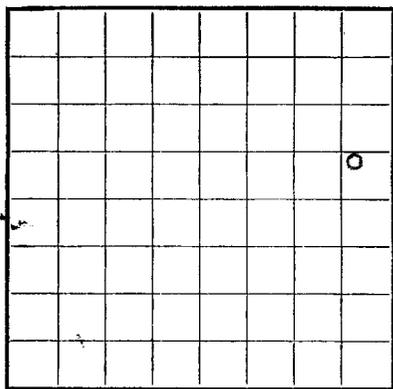
Farmington, N. M.

By _____

Title District Superintendent

of FLAC cement. Pulled tubing with RTTS tool and reran tubing with bit. Drilled out cement to 5817'. Reperforated 5-1/2" casing from 5702' to 5708', 5742' to 5748' and 5774' to 5802'. With retrievable bridge plug set on bottom of hole and packer set at 5760', treated perforations 5774' to 5802' with 500 gallons of NELST acid and 4000 gallons of emulsified acid. Moved bridge plug to 5760' and packer to 5730'. Treated perforations from 5742' to 5748' with 500 gallons of NELST acid and 2000 gallons of emulsified acid. Reset plug at 5730' and packer at 5680'. Attempted to treat perforations from 5702' to 5708' and acid communicated to surface outside of 8-5/8" casing. Pulled tubing with packer and bridge plug. Reran tubing with Halliburton RTTS tool and set tool at 5330'. Squeezed all perforations with 150 sacks of FLAC cement. Pulled RTTS tool and reran tubing with bit. Drilled out cement to 5817'. Perforated 5-1/2" casing from 5702' to 5708', 5742' to 5748' and 5774' to 5802' with 2 jets per foot. Ran tubing with bridge plug and packer. Set bridge plug on bottom of hole and packer at 5730'. Treated perforations from 5774' to 5802' with 500 gallons of NELST acid and 4000 gallons of emulsified acid. Moved bridge plug to 5760' and packer to 5730'. Treated perforations from 5742' to 5748' with 500 gallons of NELST acid and 2000 gallons of emulsified acid. Reset bridge plug at 5730' and packer at 5680'. Treated perforations 5702' to 5708' with 500 gallons NELST acid and 2000 gallons of emulsified acid. Pulled tubing with packer and bridge plug. Ran 2" plastic lined tubing with Baker Model "N-1" Packer on bottom of tubing and set packer at 5644'. Pressured up on packer and packer failed to hold. Pulled tubing and left packer in hole. Reran 2" plastic lined tubing with new Baker Model "N-1" Packer and set packer at 5637'. Tested packer with 1000# pressure, packer tested OK. Put inhibited water behind packer. Completed workover and shut well in 12-21-61. This well is scheduled as a water injection well and is now waiting on injection line.

U. S. LAND OFFICE Navajo
SERIAL NUMBER I-149-IND-8838
LEASE OR PERMIT TO PROSPECT _____



LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

7-4
105

LOG OF OIL OR GAS WELL

Company The Texas Company Address Box 817, Farmington, N.M.
Lessor or Tract Navajo Tribe "C" Field Aneth State Utah
Well No. 26 Sec. 24 T. 40-S R. 24-E Meridian SLM County San Juan
Location 2040 ft. ^[D.R.][S.] of N Line and 640 ft. ^[E.R.][W.] of E Line of Section 24 Elevation 4840
(Derriek 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 _____ Title Dist. Sup't.
Date August 18, 1958

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

Commenced drilling February 4, 1958 Finished drilling March 9, 1958

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from None to _____ No. 4, from _____ to _____
No. 2, from _____ to _____ No. 5, from _____ to _____
No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

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

CASING RECORD

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
							From--	To--	
8-5/8	24	8R	J-55	1481	Baker	None			
5-1/2	14	8R	J-55	5500	Baker	None			
5-1/2	15.5	8R	J-55	347	Baker	None			

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8-5/8	1493	1050	Halliburton		
5-1/2	5850	250	Halliburton		

PLUGS AND ADAPTERS

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

SHOOTING RECORD

FOLD MARK

FOLD MARK

8-5/8	1493	1050	Halliburton
5-1/2	5859	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 5869 feet, and from --- feet to --- feet
 Cable tools were used from None feet to --- feet, and from --- feet to --- feet

DATES

Completed as a dry hole 5-23-58.
 Put to producing ---, 19---

The production for the first 24 hours was --- barrels of fluid of which ---% was oil; ---% emulsion; ---% water; and ---% sediment. Gravity, °Bé. ---

If gas well, cu. ft. per 24 hours --- Gallons gasoline per 1,000 cu. ft. of gas ---
 Rock pressure, lbs. per sq. in. ---

EMPLOYEES

G. E. Petty, Driller G. H. Fissel, Driller
L. A. Green, Driller

FORMATION RECORD

FROM-	TO-	TOTAL FEET	FORMATION
0	106	106	Sand
106	1793	1687	Sand & Shale
1793	1954	161	Shale
1954	2271	317	Shale & Red Bed
2271	2540	269	Shale
2540	3112	572	Sand & Shale
3112	3566	454	Shale
3566	4101	535	Sand & Shale
4101	4729	628	Shale
4729	4910	181	Lime
4910	4949	39	Shale
4949	5739	790	Lime & Shale
5739	5794	55	Lime & Anhydrite
5794	5845	51	Lime & Anhydrite
5845	5860	15	Dolomite & Anhydrite
5860	5869	9	Salt
Total Depth 5869'			
Plugged Back Depth 5650'			

[OVER]

FORMATION RECORD—Continued

FROM—	TO—	TOTAL FEET	FORMATION
<u>FORMATION TOPS</u>			
			Navajo - - - - - 866'
			Kayenta - - - - - 1191'
			Wingate - - - - - 1241'
			Chinle - - - - - 1570'
			Shinarump - - - - - 2437'
			Hoskinnini - - - - - 2609'
			DeChelly - - - - - 2724'
			Organ Rock - - - - - 2818'
			Hermosa - - - - - 4695'
			Paradox - - - - - 5808'
Formation tops as per EL.			
<u>HOLE SIZE</u>			
0 to 1493' - 11"			
1493' to 5869' - 7-7/8"			
<u>DEVIATION TESTS</u>			
		1275' - 1°	4291' - 1/4°
		2180' - 2°	4635' - 0°
		2910' - 2°	5091' - 1°
		3630' - 3/4°	5525' - 1°
Core #1,	5525' to 5575'	Recovered 50'	Lime & Shale.
Core #2,	5575' to 5625'	Recovered 50'	Lime & Shale.
Core #3,	5625' to 5675'	Recovered 50'	Lime & Shale.
Core #4,	5675' to 5713'	Recovered 38'	Lime & Shale.
Core #5,	5713' to 5739'	Recovered 25'	Lime & Shale.
Core #6,	5739' to 5794'	Recovered 51'	Lime & Anhydrite.
Core #7,	5794' to 5844'	Recovered 50'	Lime & Shale.
Core #8,	5844' to 5860'	Recovered 16'	Shale, Dolomite, Anhydrite & Salt.

All measurements from derrick floor, 10' above ground.

RECORDED

RECORDED

100-100-100

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*
(Other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

I-149-IND-8838

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

Navajo

7. UNIT AGREEMENT NAME

Aneth Unit

8. FARM OR LEASE NAME

9. WELL NO.

H224

10. FIELD AND POOL, OR WILDCAT

Aneth

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

24, 40-S, 24-E, SLM

12. COUNTY OR PARISH

San Juan

13. STATE

Utah

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

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

2040' from North Line and 640' from East Line

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

PULL OR ALTER CASING

FRACTURE TREAT

MULTIPLE COMPLETE

SHOOT OR ACIDIZE

ABANDON*

REPAIR WELL

CHANGE PLANS

(Other)

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

REPAIRING WELL

FRACTURE TREATMENT

ALTERING CASING

SHOOTING OR ACIDIZING

ABANDONMENT*

(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.)*

Reason for workover was to increase injectivity.

Commenced workover on 6-16-65. Backflowed well and treated all perforations through tubing with 600 gallons of Dowell XI-1 acid. Treating pressure 2200 to 1850 psi with an average injection rate of 2-3/4 barrels per minute. Instant shut-in pressure 1450 psi. Backflowed well and returned to injection. Injected 240 barrels of water into well on 24 hour test ending 9:00 AM, 6-22-65.

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

SIGNED

E. C. Hall

E. C. HALL

TITLE **District Accountant**

DATE **June 29, 1965**

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

UBGS(3) OGCC(2) NT(1) CBM(1) WDB(1) - 8

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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 Form 9-331-C for such proposals.)

1. oil well gas well other water injection

2. NAME OF OPERATOR
Texaco, Inc.

3. ADDRESS OF OPERATOR
Box EE, Cortez, Colo. 81321

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
2040 FNL, 640 FEL
AT SURFACE: " "
AT TOP PROD. INTERVAL: " "
AT TOTAL DEPTH: " "

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

REQUEST FOR APPROVAL TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF	<input type="checkbox"/>		<input type="checkbox"/>
FRACTURE TREAT	<input type="checkbox"/>		<input type="checkbox"/>
SHOOT OR ACIDIZE	<input type="checkbox"/>		<input type="checkbox"/>
REPAIR WELL	<input type="checkbox"/>		<input type="checkbox"/>
PULL OR ALTER CASING	<input type="checkbox"/>		<input type="checkbox"/>
MULTIPLE COMPLETE	<input type="checkbox"/>		<input type="checkbox"/>
CHANGE ZONES	<input type="checkbox"/>		<input type="checkbox"/>
ABANDON*	<input checked="" type="checkbox"/>		<input type="checkbox"/>
(other)			

5. LEASE <u>I-149-IND-8838</u>	
6. IF INDIAN, ALLOTTEE OR TRIBE NAME <u>Navajo</u>	
7. UNIT AGREEMENT NAME <u>Aneth Unit</u>	
8. FARM OR LEASE NAME	
9. WELL NO. <u>H224</u>	
10. FIELD OR WILDCAT NAME <u>Aneth</u>	
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA <u>24-T40S-R24E, S1M</u>	
12. COUNTY OR PARISH <u>San Juan</u>	13. STATE <u>Utah</u>
14. API NO.	
15. ELEVATIONS (SHOW DF, KDB, AND WD) <u>4840 DF</u>	

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

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.)*

Propose to abandon well because it is of no further economic benefit to the Unit as a producing or injection well. All Desert Creek and Ismay porous intervals tested wet at initial completion. Procedure will be to spot 30 sacks cement across perfs (5702-5802). Bradenhead squeeze leaving 15 sacks in casing. Perf with 4-way shot at 2720'. Fill casing with mud to 2720'. Spot 30 sacks cement across perfs and Bradenhead squeeze leaving 20 sx. in casing. Fill casing with mud to 30' below surface. Set 30' cement surface plug. Set abandonment marker. Clean and seed location.

Subsurface Safety Valve: Manu. and Type _____ Set @ _____ Ft.

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

SIGNED Chin R. Mary TITLE Field Foreman DATE 11-26-79

(This space for Federal or State office use)

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

USGS(4) UOGCC(3) The Superior Oil Co. - The Navajo Tribe - ~~GLE-ARM~~
APPROVED BY THE DIVISION OF
OIL, GAS, AND MINING

*See Instructions on Reverse Side

DATE: Nov. 30, 1979

BY: Frank M. Hannel

**UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY**

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 Form 9-331-C for such proposals.)

1. oil well gas well other Water injection

2. NAME OF OPERATOR
Texaco Inc.

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

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 2040'FNL & 640'FEL, Sec. 24
AT TOP PROD. INTERVAL:
AT TOTAL DEPTH:

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

REQUEST FOR APPROVAL TO:	SUBSEQUENT REPORT OF:
TEST WATER SHUT-OFF <input type="checkbox"/>	<input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	<input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	<input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	<input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	<input type="checkbox"/>
MULTIPLE COMPLETE <input type="checkbox"/>	<input type="checkbox"/>
CHANGE ZONES <input type="checkbox"/>	<input type="checkbox"/>
ABANDON* <input type="checkbox"/>	<input checked="" type="checkbox"/>
(other) <input type="checkbox"/>	

5. LEASE
I-149-IND-8838

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
Navajo

7. UNIT AGREEMENT NAME
Aneth Unit

8. FARM OR LEASE NAME

9. WELL NO.
H224

10. FIELD OR WILDCAT NAME
Aneth

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec. 24, T40S, R24E

12. COUNTY OR PARISH San Juan 13. STATE Utah

14. API NO.

15. ELEVATIONS (SHOW DF, KDB, AND WD)
4840 DF

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

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.)*

4-22-80: MIRUSU. Pulled 2 3/8" plastic-coated tubing. Perforated with a 4-way shot at 2720' KB. Spotted 30 sx cement across perforations (5702-08, 5742-48, 5774-5802). Bradenhead squeezed leaving 15 sx in wellbore. Filled wellbore with mud to 2720' KB. Spotted 30 sx cement across 4-way shot and bradenhead squeezed leaving 20 sx in wellbore. Filled wellbore with mud to 30' below surface. Set 30' cement surface plug. RDSU, set abandonment marker, and cleaned and seeded location.

Subsurface Safety Valve: Manu. and Type _____ Set @ _____ Ft.

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

SIGNED Alvin R. Mary TITLE Field Foreman DATE 4-25-80

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

USGS(4) UOGCC(3) Navajo Tribe-Superior Oil-GLE-ARM

**UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY**

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 Form 9-331-C for such proposals.)

1. oil well gas well other

2. NAME OF OPERATOR
Texaco, Inc.

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

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 2040' FNL & 640' FEL Sec. 24
AT TOP PROD. INTERVAL:
AT TOTAL DEPTH:

5. LEASE
I-149-Ind-8838

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
Navajo

7. UNIT AGREEMENT NAME
Aneth

8. FARM OR LEASE NAME

9. WELL NO.
H224

10. FIELD OR WILDCAT NAME
Aneth

11. SEC., T., R., M. OR BLK. AND SURVEY OR AREA
24 40S 24E

12. COUNTY OR PARISH
San Juan

13. STATE
Utah

14. API NO.

15. ELEVATIONS (SHOW DF, KDB, AND WD)
4840 DF

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

REQUEST FOR APPROVAL TO:	SUBSEQUENT REPORT OF:
TEST WATER SHUT-OFF <input type="checkbox"/>	<input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	<input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	<input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	<input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	<input type="checkbox"/>
MULTIPLE COMPLETE <input type="checkbox"/>	<input type="checkbox"/>
CHANGE ZONES <input type="checkbox"/>	<input type="checkbox"/>
ABANDON* <input type="checkbox"/>	<input type="checkbox"/>
(other) Repair abandoned well.	

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

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 was plugged and abandoned 4-22-80. Texaco proposes to repair suspected casing leak to surface. All work to be performed to USGS and UOGCC regulations. Proposed procedure:

1. Drill out surface plug and clean out to 1548' (Chinle top-1570')
2. Perforate with 4-way shot at 1544'.
3. Squeeze 100' cement above 1544' outside 5 1/2" casing.
4. Spot 100' cement inside 5 1/2" casing, 1544' to 1444'.
5. Fill 5 1/2" casing with fresh water mud to 50' from top.
6. Spot 50' cement plug to surface.
7. Reset abandonment plug marker and clean location.

Minimum of 9.2" 50' no.

Subsurface Safety Valve: Manu. and Type _____ Set @ _____ Ft.

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

SIGNED Chir R. Manc TITLE Field Supt. DATE 9-30-81

(This space for Federal or State office use)

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

USGS (4) UOGCC (3) Navajo Tribe Superior Oil CDF ARM

APPROVED BY THE DIVISION OF OIL, GAS, AND MINING See Instructions on Reverse Side

DATE: 10-15-81
BY: M.S. Munder

WIW

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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 Form 9-331-C for such proposals.)

1. oil well gas well other

2. NAME OF OPERATOR
Texaco Inc.

3. ADDRESS OF OPERATOR
Box EE, Cortez, Colo. 81321

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 2040'FNL & 640'FEL Sec. 24
AT TOP PROD. INTERVAL:
AT TOTAL DEPTH:

5. LEASE
I-149-Ind-8838

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
Navajo

7. UNIT AGREEMENT NAME
Aneth

8. FARM OR LEASE NAME

9. WELL NO.
H224

10. FIELD OR WILDCAT NAME
Aneth

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
24 40S 24E

12. COUNTY OR PARISH | 13. STATE
San Juan | Utah

14. API NO.

15. ELEVATIONS (SHOW DF, KDB, AND WD)
14870 DF

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

REQUEST FOR APPROVAL TO:

TEST WATER SHUT-OFF	<input type="checkbox"/>	* SUBSEQUENT REPORT OF	<input type="checkbox"/>
FRACTURE TREAT	<input type="checkbox"/>		<input type="checkbox"/>
SHOOT OR ACIDIZE	<input type="checkbox"/>		<input type="checkbox"/>
REPAIR WELL	<input type="checkbox"/>		<input type="checkbox"/>
PULL OR ALTER CASING	<input type="checkbox"/>		<input type="checkbox"/>
MULTIPLE COMPLETE	<input type="checkbox"/>		<input type="checkbox"/>
CHANGE ZONES	<input type="checkbox"/>		<input type="checkbox"/>
ABANDON*	<input type="checkbox"/>		<input type="checkbox"/>

(other) Repair abandoned well.

RECEIVED

AUG 30 1982

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

DIVISION OF OIL, GAS & MINING

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.)*

Repair of suspected casing leak:
October, 1981:
MIRUSU-Drill out surface plug & clean out to 1548'
Perforate W/4 way shot @ 1544', squeeze W/150 sx. cement.
Spot 100' cement from 1544' to 1444'. Fill 5 1/2" casing W/fresh water mud to 50' from top, spot 50' cement plug to surface.

Subsurface Safety Valve: Manu. and Type _____ Set @ _____ Ft.

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

SIGNED Alvin R. Mary TITLE Field Supt. DATE 8/18/82

(This space for Federal or State office use)

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

USGS(4) UOGCC(3) Navajo Tribe Superior Oil CDF ARM

3 21

DAILY DRILLING REPORT

D E N V E R - Farmington Dist. DIVISION

AS OF 7 A.M. August 5,6,7,8,9,
10,11 - 1983

LEASE	WELL NO.	COMMENCED DRILLING	SIZE AND DEPTH LAST STRING CASING SET	FORMATION AND REMARKS	DEPTH YESTERDAY	DEPTH TODAY
<p><u>U T A H</u></p> <p>Aneth Unit Well No.</p>	<p>H224</p>	<p>LOC: 2040'FNL; 640'FEL Sec.24; T40S-R24E SanJuan Cnty, UTAH</p>	<p>P L U G & A B A N D O N M E N T</p> <hr style="border-top: 1px dashed black;"/>	<p>Last report was issued in August, 1982 as a repair of suspected casing leak 8/05 - 8/08, 1983</p> <p>Unable to TIH w/pkr, so ran bit & scraper; unable to circ; got bit & scraper stuck; backed off tbg @ +/-600'; perf 4-way squeeze shot @ 557'KB; unable to pump into csg; appears to be filling up on top of fish in hole; 8-5/8" surf csg set @ 1500' inside 13-3/8"conductor; 5-1/2"csg set to TD</p> <p>8/09: Pumping wtr into csg Sum: Reperf w/4-way shot @ 557'KB; pressure up to 1500psi; bled to 1000psi in 6min; leave well SI w/1500psi; SDFN</p>		

RECEIVED
AUG 15 1983
 DIV. OIL, GAS, MINING

cont.....

**UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY**

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 Form 9-331-C for such proposals.)

1. oil well gas well other

2. NAME OF OPERATOR
Texaco Inc.

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

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 2040' FNL & 640' FEL Sec 24
AT TOP PROD. INTERVAL:
AT TOTAL DEPTH:

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

REQUEST FOR APPROVAL TO:		SUBSEQUENT REPORT OF:
TEST WATER SHUT-OFF	<input type="checkbox"/>	<input type="checkbox"/>
FRACTURE TREAT	<input type="checkbox"/>	<input type="checkbox"/>
SHOOT OR ACIDIZE	<input type="checkbox"/>	<input type="checkbox"/>
REPAIR WELL	<input type="checkbox"/>	<input type="checkbox"/>
PULL OR ALTER CASING	<input type="checkbox"/>	<input type="checkbox"/>
MULTIPLE COMPLETE	<input type="checkbox"/>	<input type="checkbox"/>
CHANGE ZONES	<input type="checkbox"/>	<input type="checkbox"/>
ABANDON*	<input type="checkbox"/>	<input checked="" type="checkbox"/>
(other) <u>Repair abandoned well</u>		

5. LEASE
I-149-IND-8838

6. IF INDIAN, ALLOTTEE OR TRIBE, NAME
Navajo

7. UNIT AGREEMENT NAME
Aneth

8. FARM OR LEASE NAME

9. WELL NO.
H224

10. FIELD OR WILDCAT NAME
Aneth

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec. 24, T40S, R24E

12. COUNTY OR PARISH
San Juan

13. STATE
Utah

14. API NO.

15. ELEVATIONS (SHOW DF, KDB, AND WD)
4840 DF

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

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.)*

8-4-83 MIRUSU- Cleaned out to 603', stuck bit & scraper in hole, was unable to retrieve. Pressured up on tbq to 3000#, held. Press. up on csq to 3000#, held. Tried to pump in 5 1/2 - 8 5/8 annulus, pressured to 2500#, held. Ran chemical cutter & cut tbq at 600' Gr. Ran perf tool & shot a 4 way squeeze at 557'. Pressured up csg to 3000#, unable to pump into. Reperfed W/4 way squeeze shot at 557', pumped into formation at 1750#, broke to 850#. Rigged up Howsco & cemented W/ 400 sx Class B cmt. rate 1 BPM at 850#. Filled csg from 557' to surface W/cement. RDMOSU, installed marker, filled pit & cleaned location.

**APPROVED BY THE STATE
OF UTAH DIVISION OF
OIL, GAS, AND MINING**

Subsurface Safety Valve: Manu. and Type _____ Ft.

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

SIGNED Alvin R. Mont TITLE Field Supt.

DATE: 8/21/83
BY: [Signature]
DATE: 8/21/83

(This space for Federal or State office use)

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

BLM (4) UOGCC (3) Navajo Tribe-Superior Oil-JNH-CDF-ARM