

UTAH DIVISION OF OIL AND GAS CONSERVATION

REMAINING: WELL LOG  ELECTRIC LOGS  LE  WATER SANDS  LOCATION INSPECTION  SUB. REPORT/obd. 1-29-74

~~\*\*\*~~ made new Card eff 1-28-91 ~~\*\*\*~~

DATE FILED 10-2-73

LAND: FEE & PATENTED STATE LEASE NO. PUBLIC LEASE NO. U-0148542 INDIAN

DRILLING APPROVED: 10-2-73

SPUDDED IN: 10-28-73

COMPLETED: 1-17-74 PUT TO PRODUCING:

INITIAL PRODUCTION:

GRAVITY A.P.I.

GOR:

PRODUCING ZONES:

TOTAL DEPTH: 7094'

WELL ELEVATION: 7116' 62 7126' KB

DATE ABANDONED: 1-17-74 DLA

FIELD: Wildcat 3/86

UNIT:

COUNTY: Kane

WELL NO. FEDERAL SKYLINE #1 APT. NO: 43-025-30012

LOCATION 1400' FT. FROM (N) (S) LINE, 700' FT. FROM (E) (W) LINE. NE SW NW 1/4-1/4 SEC. 6

TWP.	RGE.	SEC.	OPERATOR	TWP.	RGE.	SEC.	OPERATOR
------	------	------	----------	------	------	------	----------

38 S	1 E	6	AMERADA HESS CORPORATION				
------	-----	---	--------------------------	--	--	--	--

## GEOLOGIC TOPS:

QUATERNARY	Star Point	Chinle	5392	Molas
Alluvium	Wahweap	Shinarump	5883	Manning Canyon
Lake beds	Masuk	Moenkopi	5996	Mississippian
Pleistocene	Colorado	Sinbad	6898	Humberg
Lake beds	Sego	PERMIAN		Brazer
TERTIARY	Buck Tongue	Kaibab	7026	Pilot Shale
Pliocene	Castlegate	Coconino		Madison
Salt Lake	Mancos	Cutler		Leadville
Oligocene	Upper	Hoskinnini		Redwall
Norwood	Middle	DeChelly		DEVONIAN
Eocene	Lower	White Rim		Upper
Duchesne River	Emery	Organ Rock		Middle
Uinta	Blue Gate	Cedar Mesa		Lower
Bridger	Ferron	Halgaite Tongue		Ouray
Green River	Frontier	Phosphoria		Elbert
	Dakota	Park City		McCracken
	Burro Canyon	Rico (Goodridge)		Aneth
	Cedar Mountain	Supai		Simonson Dolomite
	Buckhorn	Wolfcamp		Sevy Dolomite
	JURASSIC	CARBONIFEROUS		North Point
	Morrison	Pennsylvanian		SILURIAN
Wasatch	Salt Wash	Oquirrh		Laketown Dolomite
Stone Cabin	San Rafael	Weber		ORDOVICIAN
Colton	Summerville	Morgan		Eureka Quartzite
Flagstaff	Bluff Sandstone	Hermosa		Pogonip Limestone
North Horn	Curtis			CAMBRIAN
Almy	Entrada	Paradox		Lynch
Paleocene	Wah Tongue	Ismay		Bowman
Current Creek	Base Sand	Desert Creek		Tapeets
North Horn	Carmel	Akah'		Ophir
CRETACEOUS	Glen Canyon Gr.	Barker Creek		Tintic
Montana	Navajo			PRE-CAMBRIAN
Mesaverde	Kayenta			
Price River	Wingate	Cane Creek		
Blackhawk	TRIASSIC			

Tropic 718

1522  
Wah Tongue Base Sand 89106

3103

3182

4898

5208

# FILE NOTATIONS

Entered in NID File .....  
Location Map Pinned .....  
Card Indexed .....

Checked by Chief .....  
Approval Letter .....  
Disapproval Letter .....

*PMB*  
*10-2-73*

## COMPLETION DATA:

Date Well Completed *1-17-74* .....  
OW..... WW..... TA.....  
GW..... OS..... PA.....

Location Inspected .....  
Bond released  
State or Fee Land .....

## LOGS FILED

Driller's Log.....  
Electric Logs (No.) .....  
E..... I..... Dual I Lat..... GR-N..... Micro.....  
BHC Sonic GR..... Lat..... MI-L..... Sonic.....  
CBLog..... CCLog..... Others.....

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK  
 DRILL  DEEPEN  PLUG BACK   
 b. TYPE OF WELL  
 OIL WELL  GAS WELL  OTHER   
 SINGLE ZONE  MULTIPLE ZONE

2. NAME OF OPERATOR  
 Amerada Hess Corporation

3. ADDRESS OF OPERATOR  
 P. O. Box 2040, Tulsa, Oklahoma 74102

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)  
 At surface  
 700' FWL & 1400' FNL Section 6-T38S-1E  
 At proposed prod. zone

*NE 30 NW*

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE\*  
 2 mi. so. & 12 mi. east of Cannonville, Utah

15. DISTANCE FROM PROPOSED\* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any)  
 700'

16. NO. OF ACRES IN LEASE  
 672

17. NO. OF ACRES ASSIGNED TO THIS WELL  
 672

18. DISTANCE FROM PROPOSED LOCATION\* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.  
 None

19. PROPOSED DEPTH  
 6600'

20. ROTARY OR CABLE TOOLS  
 Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)  
 7116 GR

22. APPROX. DATE WORK WILL START\*  
 October 15, 1973

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4"	8 5/8"	24#	3200'	1150 sacks
7 7/8"	5 1/2"	17#	6600'	600 sacks

Propose to drill a 6600' Kaibab test. Will test all valid shows encountered and will run at least one basic resistivity survey from bottom of the surface casing to total depth of the hole. If production is indicated a 5 1/2" production casing string will be run. If non-productive, will plug and abandon in accordance with applicable regulations. Blowout Prevention Equipment to consist of 2 Ram-type preventors w/ blind rams and drillpipe rams and one bag type preventor; kill manifold and chokes; all equip to be tested to 3000 psi working pressure.

Unorthodox location for this particular well is due to irregular section, in that Sec. 6 consists of 196 acres. All oil & gas leases within a radius of 600 feet of this location are in common ownership.

*Ok*  
*Hubert*

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24. SIGNATURE: *Frederick V. Ballard* TITLE: Tulsa Regional Manager DATE: September 24, 1973

(This space for Federal or State office use)

PERMIT NO. *43025-30012* APPROVAL DATE \_\_\_\_\_

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY:

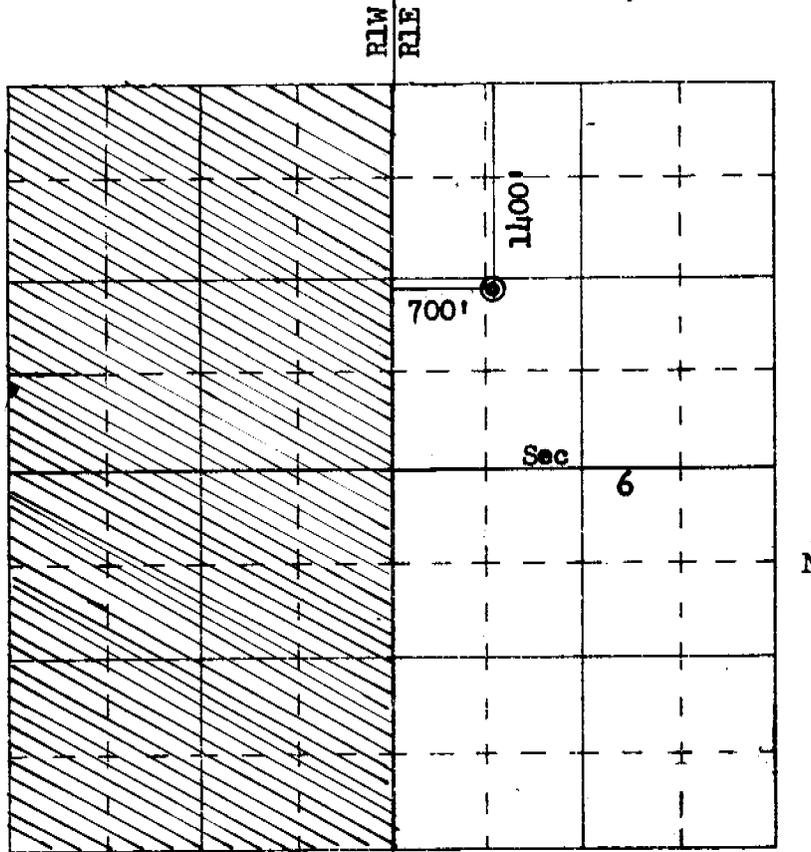
COMPANY Amerada Hess Corporation

LEASE Federal-Skyline WELL NO. 1

SEC. 6 T. 38S R. 1E

LOCATION 1100'FNL 700'FWL  
KANE COUNTY, UTAH

ELEVATION 7116 Ungraded Ground



SCALE—4 INCHES EQUALS 1 MILE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTE OF ACTUAL SURVEYS MADE BY ME UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

*Fred B. Kerr Jr.*  
Fred B. Kerr Jr.

SEAL:

Registered Land Surveyor.  
3950

SURVEYED September 19, 1973

Laughlin-Simmons & Co.

FARMINGTON, N. M.

# AMERADA HESS CORPORATION

P. O. BOX 2040  
TULSA, OKLAHOMA 74102  
918-584-5554

October 1, 1973

State of Utah  
Department of Natural Resources  
Division of Oil & Gas Conservation  
1588 West North Temple  
Salt Lake City, Utah 84116

Attention: Mr. Paul W. Burchell  
Chief Petroleum Engineer

Dear Paul:

As per our recent phone conversations, I am enclosing copies of the applications for permit to drill which we have filed with the USGS in Salt Lake City for the two wells Amerada Hess Corporation is proposing to drill in Kane County.

As you have indicated on these applications, I have indicated blowout prevention equipment to be used and reasons for the unorthodox well locations which we have discussed. To assist you I am also enclosing a copy of the USGS topographic map we have prepared and filed with the USGS. This map illustrates the topography of the area in which we plan to drill.

Paul, I will mail a copy of our approved 12-point plan to your office as soon as USGS approval has been received in order that your files will be complete and no unnecessary paper work will be involved.

I hope this data is satisfactory and please do not hesitate to contact me if additional information is required. Thank you again for your cooperation concerning the drilling of these wells.

Yours very truly,



Sidney K. Smith

SKS:wd  
Encls.

PROPOSED 12 POINT DEVELOPMENT PLAN  
SUBMITTED BY  
AMERADA HESS CORPORATION

In conjunction with the enclosed Application for Permit to Drill, the following 12-point development plan for surface use is submitted for the drilling of the following wells:

1. Amerada Hess No. 1 Federal-Skyline - located 700' FWL & 1400' FNL Section 6-T38S-R1E, Kane County, Utah. Proposed 6600 ft. Kaibab test, wildcat.
2. Amerada Hess No. 1 Federal-Midwest - located 600' FEL & 960' FSL, Section 12-T38S-R1W, Kane County, Utah. Proposed 6100 ft. Kaibab test, wildcat.

Point No. 1 - Existing roads including location of the exit from the main highway.

See attached USGS topographic map.

Point No. 2 - Planned access roads.

See attached USGS map. Please note that two primary access roads will have to be constructed for each of the proposed wells. 0.7 mile of road will be constructed to provide access to the well in Sec. 6 and 2.5 miles of road will be constructed to provide access to the well in Sec. 12. Each of these roads will be 18' wide w/bar ditches.

Point No. 3 - Location of existing wells.

There are no other wells located near the proposed location or within a 3 mile radius of the well. (See map).

Point No. 4 - Lateral roads to well locations.

See USGS map.

Point No. 5 - Location of tank batteries and flow lines.

Not required for wildcat well.

Point No. 6 - Location and type of water supply.

The source of water will be from a Mr. Mile Richards water tank located in Sec. 8 T38S-R2W. The water source is spring fed and verbal agreement has been established between Amerada Hess Corporation and Mr. Richards to supply a minimum of 10,000 bbls. and as much additional as required. There will be no water wells drilled on or near the proposed location.

Point No. 7 - Methods for handling waste disposal.

All well cuttings, garbage, trash, etc. will be disposed of in the reserve pit to be constructed adjacent to the proposed well location. In addition, toilet facilities for all rig personnel will be set up and upon completion of the well, properly disposed of by burying and covering.

Point No. 8 - Location of camps.

No camp site will be constructed during the drilling of the proposed well. A dog house for changing clothes for the crew will be provided. The crews will live in town and thus will not necessitate any housing on location. The only other structures that will be on location during the drilling of the well will be the drilling contractor's trailer house and a small one-man trailer to be used by the well site geologist to analyze sample cuttings from the well.

Point No. 9 - Location of airstrips.

No airstrip is to be constructed during the drilling of each of these wells.

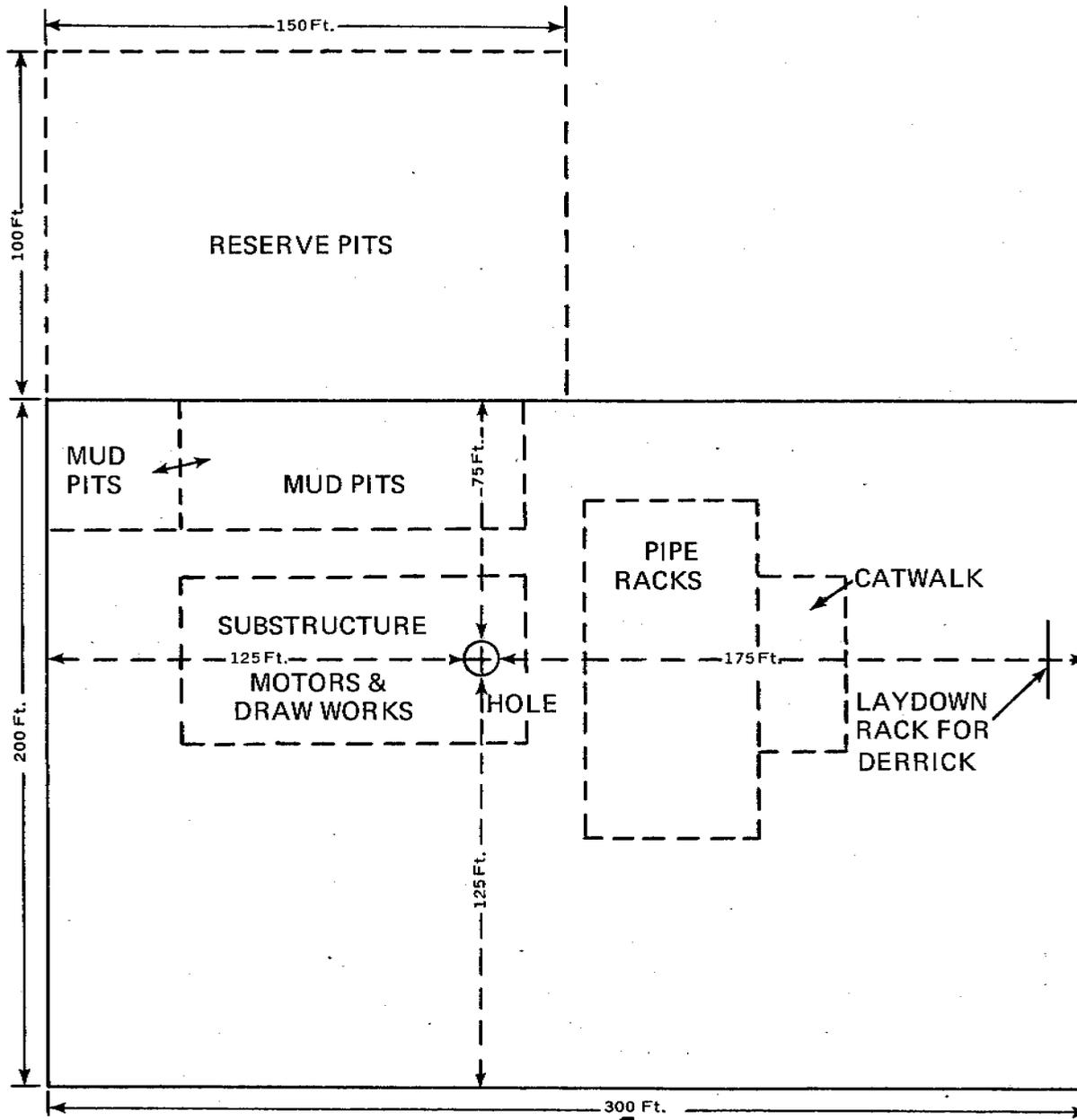
Point No. 10 - Location of layout to include position of the rig, mud tanks, reserve pits, burn pits, pipe racks, etc.

See attached Figure No. 1

Point No. 11 - Plans for restoration of the surface.

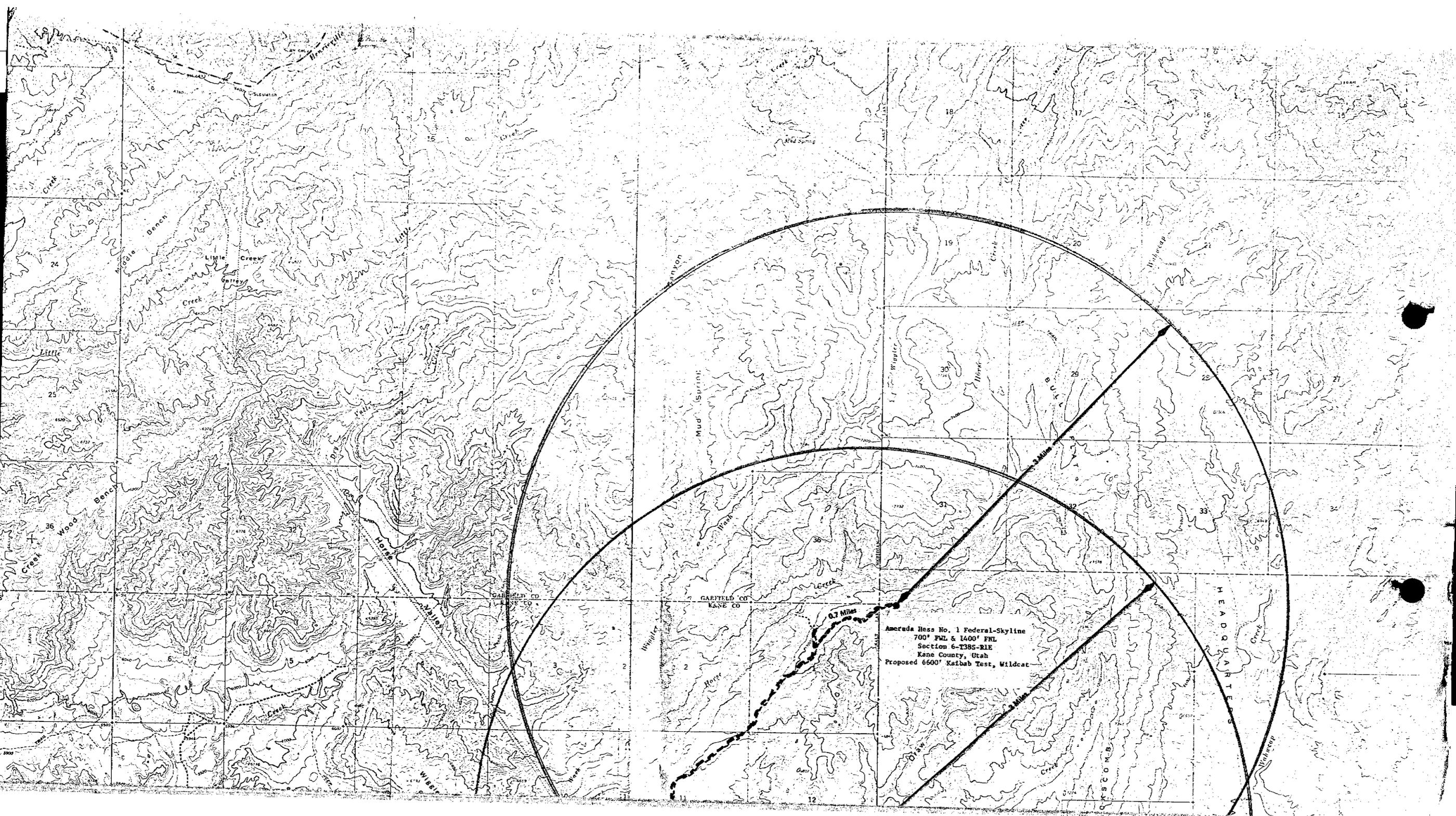
Upon completion of this well, all trash collected over the drilling interval will be disposed of via burial in the reserve pit. The topsoil left after hauling and cleaning will be sowed with grass seeds and properly raked. Any topsoil removed during the location-building process will be stockpiled on the location for use in restoring the drillsite to its original state.

Point No. 12 - These two proposed locations are located in a primitive wilderness area consisting of sparse vegetation and a plateau canyon type topography. Neither drillsite is located near the boundary or in the vicinity of any Natural Park or Natural Recreation Area.



**FIGURE NO. 1**  
**LOCATION LAYOUT**  
**AMERADA HESS CORPORATION**  
**FEDERAL SKYLINE NO. 1**  
**700' FWL & 1400' FNL SEC. 6 - 38 S - 1 E**  
**KANE COUNTY, UTAH**

  
 SCALE: 1" = 50'



Ameruda Hess No. 1 Federal-Skyline  
700' FNL & 1400' FNL  
Section 6-T385-R1E  
Kane County, Utah  
Proposed 6600' Ksiab Test, Wildcat

Mud Spring

HEADQUARTERS

0.7 Miles

1.5 Miles

1.5 Miles

GARFIELD CO  
KANE CO

GARFIELD CO  
KANE CO

SCOMB

24

25

36

Little Creek

October 2, 1973

Amerada Hess Corporation  
Box 2040  
Tulsa, Oklahoma 74102

Re: Well No's:  
Federal Midwest #1  
Sec. 12, T. 38 S, R. 1 W,  
Federal Skyline #1  
Sec. 6, T. 38 S, R. 1 E,  
Kane County, Utah

Gentlemen:

Insofar as this office is concerned, approval to drill the above referred to wells is hereby granted in accordance with the topographic exception under Rule C-3, General Rules and Regulations and Rules of Practice and Procedure.

Should you determine that it will be necessary to plug and abandon these wells, you are hereby requested to immediately notify the following:

PAUL W. BURCHELL - Chief Petroleum Engineer  
HOME: 277-2890  
OFFICE: 328-5771

Enclosed please find Form OGC-8-X, which is to be completed whether or not water sands (aquifers) are encountered during drilling. Your cooperation relative to the above will be greatly appreciated.

The API numbers assigned to these wells are: Midwest #1 - 43-025-30011 and Skyline #1 - 43-025-30012.

Very truly yours,

DIVISION OF OIL AND GAS CONSERVATION

CLEON B. FREIGHT  
DIRECTOR

CBF:sd

ORAL APPROVAL TO PLUG AND ABANDON WELL

Operator Amerada-Hess Representative Floyd Hurt

Well No. 1 Located SW 1/4 NW 1/4 Sec. 6 Twp. 38S Range 1E

Lease No. D 0148542 Field WC Garfield Co State Utah

Unit Name and Required Depth None. Base of fresh water sands Moenkopi

T.D. 2094 Size hold and Fill per Sack 7 3/8 " Mud Weight and Top 9.2 #/Gal. '

Casing Size	Set At	Top of Cement	To Be Pulled	Plugging Requirements		
				From	To	Sacks Cement
<u>8 1/2"</u>	<u>3149</u>		<u>circ</u>	<u>6900</u>	<u>up</u>	<u>35 sx.</u>
	<u>parasite string</u>	<u>2499</u>		<u>5900</u>	<u>up</u>	<u>35 sx.</u>
<u>Formation</u>	<u>Top</u>	<u>Base</u>	<u>Shows</u>	<u>4900</u>	<u>up</u>	<u>35 sx</u>
<u>Tropic</u>	<u>718</u>	<u>5140</u>	<u>6898</u>	<u>3150</u>	<u>up.</u>	<u>35 sx</u>
<u>Dakota</u>	<u>1239</u>	<u>Kalibob</u>	<u>7026</u>	<u>10</u>	<u>@ surface.</u>	
<u>Entrada</u>	<u>1522</u>					
<u>Navajo</u>	<u>3182</u>					
<u>Kayenta</u>	<u>4898</u>					
<u>Wingate</u>	<u>5208</u>					
<u>Chinle</u>	<u>5372</u>					
<u>Shinarump</u>	<u>5883</u>					
<u>Moenkopi</u>	<u>5986</u>					

Remarks

DST's, lost circulation zones, water zones, etc. swabbed-1500 Bbls fluid  
Water - in all zones -

Approved by Daniel S Date 1-16-74 Time 8:30 A.M. 204.

STATE OF UTAH  
OIL & GAS CONSERVATION COMMISSION

SUBMIT IN TRIPLICATE\*  
(Other instructions on reverse side)

5. LEASE DESIGNATION AND SERIAL NO.  
Federal Lse. #U014854

**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.)

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME  
Federal - Skyline

9. WELL NO.  
1

10. FIELD AND POOL, OR WILDCAT  
Wildcat

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA  
Sec. 6-T38S-R1E

12. COUNTY OR PARISH 18. STATE  
Kane Co. Utah

1. OIL WELL  GAS WELL  OTHER  P & A

2. NAME OF OPERATOR  
Amerada Hess Corporation

3. ADDRESS OF OPERATOR  
Box 2040, Tulsa, Oklahoma 74102

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.\* See also space 17 below.)  
At surface  
700' FWL & 1400' FNL

14. PERMIT NO.  
API 43-025-30012

15. ELEVATIONS (Show whether DF, RT, OR, etc.)  
7116' Ungraded GR.; 7126' RT

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.)\*

CASING RECORD:

SIZE	WT.	MD SET	HOLE SIZE	CMT. RECORD	AMOUNT TO BE PULLED
16"	63#	63'	21"	125 sx.	none
8-5/8"	24#	3159'	14-3/4"	1430 sx.	none

Total Depth: 7-7/8" hole to TD @ 7094', driller's depth (7,067' by Elect. log.)

PROPOSED P & A OPERATIONS

Spot cement plugs over the following intervals: Navajo 3150 to 4900'; Shinerump 5900 - 5922; Sinbad 6900 - 6938 and Kaibab 6969 - 6979'

Verbal approval given by Mr. Jerry Daniels of USGS to P & A 1/15/74

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

SIGNED E. Lugin

TITLE Adm. Asst. Drilling Services DATE 1/25/74

(This space for Federal or State office use)

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

TITLE \_\_\_\_\_

DATE \_\_\_\_\_

STATE OF UTAH  
OIL & GAS CONSERVATION COMMISSION

SUBMIT IN TRIPLICATE\*  
(Other instructions on reverse side)

*PHD*

5. LEASE DESIGNATION AND SERIAL NO.  
Federal Lse. No. UO14854

6. IF INDIAN, ALLOTTED OR TRIBE NAME

**SUNDRY NOTICES AND REPORTS ON WELLS**

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

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Federal - Skyline

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Wildcat

11. SEC., T., R., M., OR BLE. AND SURVEY OR ARBA

Sec 6-38S-1E

12. COUNTY OR PARISH Kane county

13. STATE Utah

1. OIL WELL  GAS WELL  OTHER  P & A

2. NAME OF OPERATOR  
Amerada Hess Corporation

3. ADDRESS OF OPERATOR  
Box 2040, Tulsa, Oklahoma 74102

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.\* See also space 17 below.)  
At surface  
700' FWL & 1400' FNL Sec. 6-T38S-R1E

14. PERMIT NO.  
API 43-025-30012

15. ELEVATIONS (Show whether DF, RT, GR, etc.)  
7116' ungraded Gr. 7126' RT

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.)\*

Completed P & A Operations Total Depth 7094'

Spotted cement plugs as follows: 35 sx. Class G cmt. plugs @ 6900', 5900', 4900', 3150' and 5 sx. cmt. plug in parasite string and 10 sx. cmt. plug at surface of 8-5/8" csg.

Dryhole marker welded on at 9 PM 1/17/74.

Verbal approval was given by Mr. Jerry Daniels of USGS

8-5/8" csg. Set @ 3149' - None pulled.

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

SIGNED

*E. Lugin*

TITLE

Adm. Services, Drlg. Dept

DATE

1/29/74

(This space for Federal or state office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

PI

*[Handwritten Signature]*

STATE OF UTAH  
OIL & GAS CONSERVATION COMMISSION

SUBMIT IN DUPLICATE\*

(See other instructions on reverse side)

WELL COMPLETION OR RECOMPLETION REPORT AND LOG \*

5. LEASE DESIGNATION AND SERIAL NO.  
Federal Lse. #U014854

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Federal - Skyline

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Wildcat

11. SEC., T., E., M., OR BLOCK AND SURVEY OR AREA

Sec. 6-38S-1E

12. COUNTY OR PARISH

Kane County

13. STATE

Utah

1a. TYPE OF WELL: OIL WELL  GAS WELL  DRY  Other Wildcat

b. TYPE OF COMPLETION: NEW WELL  WORK OVER  DEEP-EN  PLUG BACK  DIFF. RESVR.  Other P & A

2. NAME OF OPERATOR  
Amerada Hess Corporation

3. ADDRESS OF OPERATOR  
Box 2040, Tulsa, Oklahoma 74102

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)\*  
At surface 700' FWL & 1400' FNL, Sec. 6-T38S-1E

At top prod. interval reported below

At total depth same as above

14. PERMIT NO. 43-025-30012 DATE ISSUED 10/2/73

15. DATE SPUDDED 10/28/73 16. DATE T.D. REACHED 11/23/73 17. DATE COMPL. (Ready to prod.) P & A 1/17/74 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)\* 7116' GR; 7126' RT 19. ELEV. CASINGHEAD -

20. TOTAL DEPTH, MD & TVD 7094' 21. PLUG, BACK T.D., MD & TVD 0 22. IF MULTIPLE COMPL., HOW MANY\* - 23. INTERVALS DRILLED BY → ROTARY TOOLS 0 to 7094 CABLE TOOLS -

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)\*  
Dry P & A 25. WAS DIRECTIONAL SURVEY MADE yes

26. TYPE ELECTRIC AND OTHER LOGS RUN Compensated Formation Density; Form. Density W/caliper; Gamma Ray/Neutron; Dual Induction Lateral 27. WAS WELL CORED no

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
16"	63	63	21"	Halliburton W/125 sx.	none
8-5/8"	24	3159	14-3/4"	ditto W/1430 sx.	none

29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
	none					none	

31. PERFORATION RECORD (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
INTERVAL	SIZE	DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
none		none	

33.\* PRODUCTION  
DATE FIRST PRODUCTION \_\_\_\_\_ PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) P & A WELL STATUS (Producing or shut-in) \_\_\_\_\_

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
			→				
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
		→					

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) \_\_\_\_\_ TEST WITNESSED BY \_\_\_\_\_

35. LIST OF ATTACHMENTS

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED E. Griffin TITLE Adm. Services, Drlg. Dept. DATE 1/29/74

\*(See Instructions and Spaces for Additional Data on Reverse Side)

# INSTRUCTIONS

**General:** This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see Item 35.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments. Items 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in Item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	GEOLOGIC MARKERS		
				NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Navajo	3182	4898	Drilled from 0 to TD @ 7094' DST 6900-6950' (Sinbad Dolomite) Open 1 1/2 hrs Rec. 270' mud, 180' WCM, 934' MCW, 60" ISIP 3053#, FP 274-682 60" FSIP 1839#, BHT 140°	Tropic	718	718
Shinerump	5900	5922		Dakota	1239	1239
Sinbad	6920	6938		Entrada	1522	1522
Kaibab	6969	6979		Basal Sand	2966	2966
				Carmel	3103	3103
				Navajo	3182	3182
			Kayenta	4898	4898	
			Wingate	5208	5208	
			Chinle	5372	5372	
			Shinerump	5883	5883	
			Moenkopi	5996	5996	
			Sinbad	6898	6898	
			Kaibab	7026	7026	

P.A.  
FEB 4 1974

4 PI

AMERADA HESS CORPORATION

PMB

Feb. 13, 1974

P. O. BOX 2040  
TULSA, OKLAHOMA 74102  
918-584-5554

Mr. Cleon B. Feight - Director  
State of Utah  
Dept. of Natural Resources  
Division of Oil and Gas Conservation  
Salt Lake City, Utah 84116

Re: Well No. Fed. Skyline "A" #1,  
Sec. 30, T37S, R3E,  
Garfield County, Utah

Dear Sir:

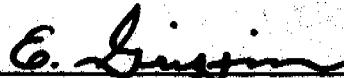
In answer to your letter dated Jan. 24, 1974, referring to being notified as to the type of blowout prevention equipment to be installed on above well while drilling, information as follows:

10" 900 Ser. Type B Shaffer, 3000 lb. test.

Very truly yours,

AMERADA HESS CORPORATION

EG/g



E. Griffin, Adm. Asst., Drlg. Ser.

4

AMERADA HESS CORPORATION

PJ

April 10, 1974

P. O. BOX 2040  
TULSA, OKLAHOMA 74102  
918-584-5554

Department of Natural Resources  
Division of Oil and Gas Conservation  
State of Utah  
1588 West North Temple  
Salt Lake City, Utah 84116

Attention: Cleon B. Feight

Re: Federal Skyline No. 1  
Section 6-38S-1E  
Kane County, Utah

Gentlemen:

In response to your letter of March 29, 1974, I am enclosing copies of the following logs on the captioned well:

1. One copy Schlumberger Formation Density Log
2. One copy Schlumberger Compensated Neutron-Formation Density
3. One copy Schlumberger Dual Induction-Laterolog
4. One copy Schlumberger Gamma Ray-Neutron

This well was completed January 18, 1974. Management has requested that the above logs be held confidential for the specified four-month period from that date.

Yours very truly,

AMERADA HESS CORPORATION

*W. K. Johnston*  
W. K. Johnston

WKJ:pah

Enclosures