

FILE NOTATIONS

Entered in NID File

✓

Entered On SR Sheet

✓

Location Map Filled

✓

Card Indexed

TWR for State or Fee Land

Checked by Chief

RM B

Copy NID to Field Office

Approval Letter

Disapproval Letter

COMPLETION DATA:

Date Well Completed: *4-3-63*

SW _____ NW _____ TA _____

SE _____ NE _____ PAID _____

Location Inspected:

Band released:

State of Fee Land:

LOGS FILED

Well Log No. *4-19-63*

Electric Log (No. *3*)

E _____ L _____ RT ✓ GR ✓ GRN ✓ Misc. _____

M-L _____ Sonic ✓ Others _____

Subsequent Report of Abandonment

Copy H.L.C.

X		

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office **UTAH**
Lease No. **019862**
Unit **BUCK MESA**

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 RE-DRILL OR REPAIR WELL.....		SUBSEQUENT REPORT OF RE-DRILLING 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)

Buck Mesa

JANUARY 25, 19**63**

Well No. **1** is located **590** ft. from **N** line and **2100** ft. from **E** line of sec. **26**

NE **WILDCAT** Sec. **26** **27 - S** **18 - E** **SALT LAKE**
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
WILDCAT **SAN JUAN** **UTAH**
(Field) (County or Subdivision) (State or Territory)

The elevation of the ~~formation~~ ^{ground} above sea level is **5717** ft. **ungraded**

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)

Propose to drill Mississippian formation test to total depth of 5500'.
Casing Program - approximately 800' of 13-3/8" OD surface casing cemented to surface and approximately 5500' of 5-1/2" OD production casing set in the Mississippian formation cemented with 250 sacks.

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

Company **HUSKY OIL COMPANY**
Address **P. O. BOX 380**
COBY, WYOMING
By *W. H. Arrington, Jr.*
W. H. Arrington, Jr.
Title **District Production Superintendent**

FILE IN DUPLICATE

OIL & GAS CONSERVATION COMMISSION
OF THE STATE OF UTAH

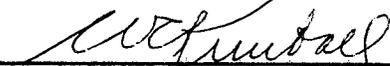
DESIGNATION OF AGENT

The undersigned producer, operator, transporter, refiner, gasoline or initial purchaser who is conducting oil and/or gas operations in the State of Utah, does, pursuant to the Rules and Regulations, and Rules of Practice and Procedure of the Oil and Gas Conservation Commission of the State of Utah, hereby appoint, S. J. Quinney, whose address is 70 South Main, Salt Lake City, Utah, (~~his, when on~~ its) designated agent to accept and to be served with notices from said Commission, or from other persons authorized under the Oil and Gas Conservation Act of the State of Utah.

The undersigned further agrees to immediately report in writing, all changes of address of the agent, and any termination of the agent's authority, and in the latter case, the designation of a new agent or agents shall be immediately made. This designation of agent, however, shall remain in full force and effect until and unless a new designation agent is filed in accordance with said statute and said regulations.

Effective Date of Designation January 1, 1963

Company Husky Oil Company Address P.O. Box 380, Cody, Wyoming

By  Title Attorney-in-Fact
(Signature)

NOTE: Agent must be a resident of Utah.

COMPANY Husky Oil Company

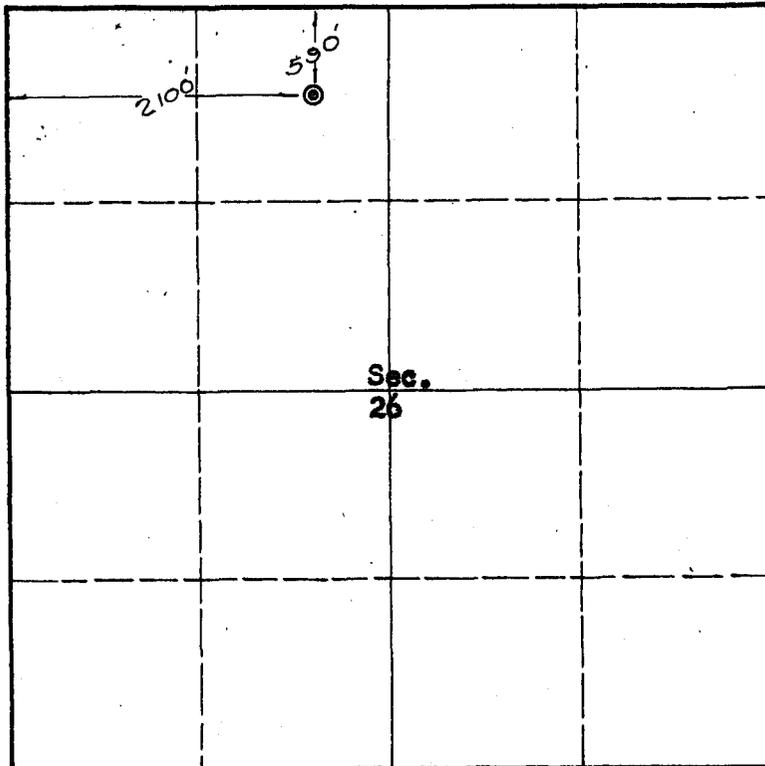
Well Name & No. _____ Lease No. _____

Location 590 feet from the North line and 2100 feet from the West line.

Being in NE1/4

Sec. 26, T27 S, R 18 E, ~~18~~ East, Salt Lake Meridian, San Juan County, Utah.

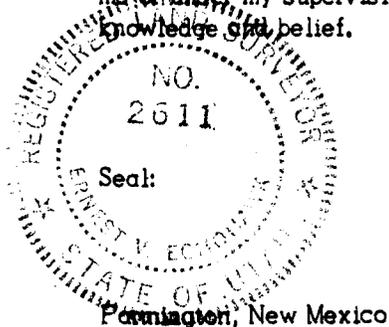
Ground Elevation 5717. ungraded



Scale, 4 inches = 1 mile

Surveyed January 16, 19 63

This is to certify that the above plat was prepared from field notes of actual surveys made by me, or under my supervision and that the same are true and correct to the best of my knowledge and belief.



Ernest V. Echohawk

Ernest V. Echohawk
Registered Land Surveyor
N. M. Reg. #1545
Utah Reg. No. 2611

State of Utah
Oil and Gas Conservation Commission

DESIGNATION OF AGENT

The undersigned is a corporation organized and existing under the laws of the State of Delaware and duly authorized to transact business in the State of Utah,

and hereby designates

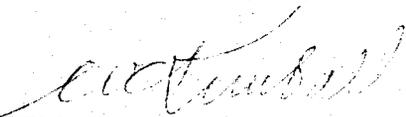
Mr. W. H. Arrington, Jr.
District Production Superintendent
Husky Oil Company
P. O. Box 380
Cody, Wyoming
Tel.: Code Area 307, No. 587-4711

as its agent, with full authority to act in its behalf in complying with the terms of the Oil and Gas Conservation Act of the State of Utah and with rules, regulations and orders issued by or on behalf of the Utah Oil and Gas Conservation Commission and on whom the Commission or its representatives may serve written or oral instructions in securing compliance therewith.

It is understood that this designation of agent does not relieve the undersigned of responsibility for compliance with the terms of said Act, rules, regulations or orders.

The lessee agrees promptly to notify the Commission of any change in the designated agent.

HUSKY OIL COMPANY

By: 
(~~Vice-President~~) (Attorney-in-Fact)

P. O. Box 380, Cody, Wyoming
901 Denver Club Bldg., Denver 2, Colorado

January 28, 1963

Husky Oil Company
P. O. Box 380
Cody, Wyoming

Attention: W. H. Arrington, Jr.,
Dist. Prod. Supt.

Gentlemen:

This is to acknowledge receipt of your notice of intention to drill Well No. Buck Mesa #1, which is to be located 590 feet from the north line and 2100 feet from the west line of Section 26 Township 27 South, Range 18 East, SLBM, San Juan County, Utah.

Please be advised that insofar as this office is concerned approval to drill said well is hereby granted. However, this approval is conditional upon a Designation of Agent being filed with this Commission in accordance with Rule A-4(b), General Rules and Regulations and Rules of Practice and Procedure, Utah State Oil and Gas Conservation Commission.

As soon as you have determined that it will be necessary to plug and abandon the above mentioned well, you are hereby requested to immediately notify the following:

PAUL W. BURCHELL, Chief Petroleum Engineer
Office: DA 8-5771 or DA 8-5772
Home: CR 7-2890
Salt Lake City, Utah

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

Very truly yours,

OIL & GAS CONSERVATION COMMISSION

CLEON B. FEIGHT
EXECUTIVE DIRECTOR

CBF:cp

cc: Jerry Long, Dist. Eng.
USGS - Durango, Colorado

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

Land Office UTAH
Lease No. 013862

LESSEE'S MONTHLY REPORT OF SALES AND ROYALTY

Lessee HUSKY OIL COMPANY Month FEBRUARY, 1963
 Location 26 27X 18E SALT LAKE
 (Section) (T.) (R.) (M.)
 Field WILDCAT County SAN JUAN State UTAH

Following are ALL runs and sales made this month
 (If no runs or sales of any products were made, state NONE under the appropriate heading)

OIL					GAS			
Tank No.	Date	Net Barrels Run	Gravity	Price Per Barrel	Value	Sales in 1,000 Cu. Ft. @ 10 oz. and 14.4#	Price per 1,000 Cu. Ft.	Value
		NONE				NONE		
						TOTAL	AVERAGE	TOTAL
						PURCHASER OF ABOVE GAS		
						GASOLINE		
						Sales in Gallons	Price Per Gallon	Value
						NONE		
						TOTAL	AVERAGE	TOTAL
						PURCHASER OF ABOVE GASOLINE		
						BUTANE AND OTHER LIQUID PRODUCTS		
						Sales in Gallons	Price Per Gallon	Value
						NONE		
						TOTAL	AVERAGE	TOTAL
						PURCHASER OF ABOVE BUTANE OR OTHER LIQUID PRODUCTS		
		TOTAL BARRELS RUN	AVERAGE PRICE		TOTAL VALUE			

NUMBER OF OIL PRODUCING WELLS AFFECTING ROYALTY COMPUTATIONS _____

ROYALTY				
Product	Sales	Royalty Rate	Royalty Quantity	Royalty Value
OIL (Barrels)	NONE		.	
GAS (1,000 Cu. Ft.)	NONE		.	
GASOLINE (Gallons)	NONE		.	
BUTANE and Other Liquid Prod.	NONE		.	
TOTAL VALUE OF ROYALTY				

*Where applicable state "None"

ACKNOWLEDGMENT

I have read and examined the statements made hereon and find them true, accurate, and complete.

(Signature and title of officer authorized to sign for lessee)

HUSKY OIL COMPANY
 (Lessee or Operator)

ORIGINAL
 G. C. [Signature]

DISTRICT PRODUCTION CLERK

The United States Criminal Code, 18 U. S. C. 1001, makes it a criminal offense to make a willfully false statement or representation to any Department or Agency of the United States as to any matter within its jurisdiction.

This form to be properly prepared and filed **IN DUPLICATE** with the supervisor. Sales may be itemized on any other convenient form and attached to this report.

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

Land Office UTAH
Lease No. 013862

LESSEE'S MONTHLY REPORT OF SALES AND ROYALTY

Lessee HUSKY OIL COMPANY Month FEBRUARY, 1963
 Location 26 27X 18E SALT LAKE
 (Section) (T.) (R.) (M.)
 Field WILDCAT County SAN JUAN State UTAH

Following are ALL runs and sales made this month
 (If no runs or sales of any products were made, state NONE under the appropriate heading)

OIL					GAS				
Tank No.	Date	Net Barrels Run	Gravity	Price Per Barrel	Value	Sales in 1,000 Cu. Ft. @ 10 oz. and 14.4#	Price per 1,000 Cu. Ft.	Value	
		<u>N O N E</u>				NONE			
							TOTAL	AVERAGE	TOTAL
PURCHASER OF ABOVE GAS									
GASOLINE									
						NONE			
					TOTAL		AVERAGE	TOTAL	
PURCHASER OF ABOVE GASOLINE									
BUTANE AND OTHER LIQUID PRODUCTS									
						NONE			
					TOTAL		AVERAGE	TOTAL	
PURCHASER OF ABOVE BUTANE OR OTHER LIQUID PRODUCTS									
		TOTAL BARRELS RUN	AVERAGE PRICE	TOTAL VALUE					

NUMBER OF OIL PRODUCING WELLS AFFECTING ROYALTY COMPUTATIONS _____

ROYALTY				
Product	Sales	Royalty Rate	Royalty Quantity	Royalty Value
OIL (Barrels)	NONE		•	
GAS (1,000 Cu. Ft.)	NONE		•	
GASOLINE (Gallons)	NONE		•	
BUTANE and Other Liquid Prod.	NONE		•	
TOTAL VALUE OF ROYALTY				

*Where applicable state "None"

ACKNOWLEDGMENT

I have read and examined the statements made hereon and find them true, accurate, and complete.

(Signature and title of officer authorized to sign for lessee)

HUSKY OIL COMPANY
 (Lessee or Operator)

ORIGINAL SIGNED BY:
G. O. KERNS
DISTRICT PRODUCTION CLERK

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This form to be properly prepared and filed **IN DUPLICATE** with the supervisor. Sales may be itemized on any other convenient form and attached to this report.

970

Copy H. L. C.

Form approved.
Budget Bureau No. 42-R356.5.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LAND OFFICE UTAH
LEASE NUMBER 013862
UNIT BUCK MESA

LESSEE'S MONTHLY REPORT OF OPERATIONS

State UTAH County SAN JUAN Field WILDCAT

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

Agent's address P. O. BOX 380 Company HUSKY OIL COMPANY

CODY, WYOMING Signed G. C. KERRIN

Phone 58 7-4711 Agent's title DISTRICT PRODUCTION CLERK

SEC. AND 1/4 OF 1/4	TWP.	RANGE	WELL NO.	DAYS PRODUCED	BARRELS OF OIL	GRAVITY	CU. FT. OF GAS (In thousands)	GALLONS OF GASOLINE RECOVERED	BARRELS OF WATER (If none, so state)	REMARKS (If drilling, depth; if shut down, cause; date and result of test for gasoline content of gas)
NE 1/4 26	27S	1SE	1	0	0	0	0	0	0	
NE 1/4 26	27S	1SE	1	0	0	0	0	0	0	Drilling at 4130'.

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

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

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

Land Office **UTAH**
Lease No. **013862**

LESSEE'S MONTHLY REPORT OF SALES AND ROYALTY

Lessee **HUSKY OIL COMPANY** Month **MARCH**, 196³
 Location **26** **27S** **18E** **SALT LAKE**
 (Section) (T.) (R.) (M.)
 Field **WILDCAT** County **SAN JUAN** State **UTAH**

Following are ALL runs and sales made this month
 (If no runs or sales of any products were made, state NONE under the appropriate heading)

OIL					GAS			
Tank No.	Date	Net Barrels Run	Gravity	Price Per Barrel	Value	Sales in 1,000 Cu. Ft. @ 10 oz. and 14.4#	Price per 1,000 Cu. Ft.	Value
		NONE				NONE		
						TOTAL	AVERAGE	TOTAL
PURCHASER OF ABOVE OIL						PURCHASE OF ABOVE GAS		
					GASOLINE			
						Sales in Gallons	Price Per Gallon	Value
						NONE		
						TOTAL	AVERAGE	TOTAL
PURCHASER OF ABOVE OIL						PURCHASE OF ABOVE GASOLINE		
					BUTANE AND OTHER LIQUID PRODUCTS			
						Sales in Gallons	Price Per Gallon	Value
						NONE		
						TOTAL	AVERAGE	TOTAL
PURCHASER OF ABOVE OIL						PURCHASE OF ABOVE BUTANE OR OTHER LIQUID PRODUCTS		

NUMBER OF OIL PRODUCING WELLS AFFECTING ROYALTY COMPUTATIONS _____

ROYALTY				
Product	Sales	Royalty Rate	Royalty Quantity	Royalty Value
OIL (Barrels)	NONE		.	
GAS (1,000 Cu. Ft.)	NONE		.	
GASOLINE (Gallons)	NONE		.	
BUTANE and Other Liquid Prod.	NONE		.	
TOTAL VALUE OF ROYALTY				

*Where applicable state "None"

ACKNOWLEDGMENT

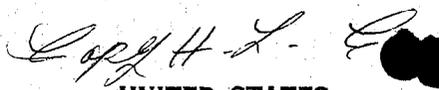
I have read and examined the statements made hereon and find them true, accurate, and complete.
 (Signature and title of officer authorized to sign for lessee)

HUSKY OIL COMPANY
 (Lessee or Operator)

ORIGINAL SIGNED BY:
 G. O. TERNS
DISTRICT PRODUCTION CLERK

The United States Criminal Code, 18 U. S. C. 1001, makes it a criminal offense to make a willfully false statement or representation to any Department or Agency of the United States as to any matter within its jurisdiction.

This form to be properly prepared and filed **IN DUPLICATE** with the supervisor. Sales may be itemized on any other convenient form and attached to this report.


 UNITED STATES
 DEPARTMENT OF THE INTERIOR
 GEOLOGICAL SURVEY

Form approved.
Budget Bureau No. 42-R356.5

LAND OFFICE UTAH
 LEASE NUMBER 013862
 UNIT BUCK MESA

LESSEE'S MONTHLY REPORT OF OPERATIONS

State UTAH County SAN JUAN Field WILDCAT

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

Agent's address P. O. BOX 380 Company HUSKY OIL COMPANY
CODY, WYOMING Signed G. O. KERNS

Phone 58 7-4711 Agent's title DISTRICT PRODUCTION CLERK

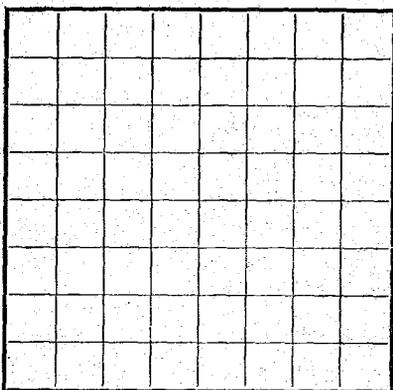
SEC. AND 1/4 OF 1/4	TWP.	RANGE	WELL NO.	DAYS PRODUCED	BARRELS OF OIL	GRAVITY	CU. FT. OF GAS (In thousands)	GALLONS OF GASOLINE RECOVERED	BARRELS OF WATER (If none, so state)	REMARKS (If drilling, depth; if shut down, cause; date and result of test for gasoline content of gas)
<u>NE 1/4 26</u>	<u>27S</u>	<u>18E</u>	<u>1</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>Drilling at 6603'</u>

Note.—There were no runs or sales of oil; no M cu. ft. of gas sold;

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

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

U. S. LAND OFFICE **UTAH**
 SERIAL NUMBER **013862**
 LEASE OR PERMIT TO PROSPECT



LOCATE WELL CORRECTLY

UNITED STATES
 DEPARTMENT OF THE INTERIOR
 GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company **HUSKY OIL COMPANY** Address **P. O. BOX 380, CODY, WYOMING**
 Lessor or Tract **Block 7, H. H. ...** Field **WILDCAT** State **UTAH**
 Well No. **1** Sec. **26** T. **27S** R. **18E** Meridian **SALT LAKE** County **SAN JUAN**
 Location **590** ft. **EX** of **N** Line and **2100** ft. **EX** of **W** Line of **Sec. 26** Elevation **5732'**
(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 *W. H. Armstrong*

Date **April 16, 1963** Title **Dist. Prod. Supt.**

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

Commenced drilling **February 22**, 19 **63** Finished drilling **April 1**, 19 **63**

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-	
13-3/8	486.61	8rd	Spang	840.6	HOWCO				Surface

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
13-3/8	840.6	850 sacks	Pump & plug	9#/gal.	

PLUGS AND ADAPTERS

Heaving plug—Material _____ Length _____ Depth set _____
 Adapters—Material _____ Size _____

SHOOTING RECORD

FOLD MARK

13-3/8	840.6	850 sacks	Pump & plug	9#/gal.

PLUGS AND ADAPTERS

Heaving plug—Material _____ Length _____ Depth set _____
 Adapters—Material _____ Size _____

SHOOTING RECORD

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

TOOLS USED

Rotary tools were used from Surface feet to 6605 feet, and from _____ feet to _____ feet
 Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

_____, 19____ Put to producing Dry Hole 4/3, 1963
 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

_____, Driller _____, Driller
 _____, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
Surface	1167'	1167'	Sand Rock
1167'	1310'	143'	Sand Shale
1310'	1449'	139'	Shale
1449'	1688'	239'	Sand & Shale
1688'	1850'	162'	Shale
1850'	2022'	172'	Sand & Shale
2022'	2208'	186'	Shale
2208'	2290'	82'	Sand & Shale
2290'	2385'	95'	Shale
2385'	2525'	140'	Sand & Shale
2525'	2588'	63'	Lime
2588'	2760'	172'	Sand & Shale
2760'	2893'	133'	Shale
2893'	3008'	115'	Sand & Shale
3008'	3054'	46'	Sand & Lime
3054'	3188'	134'	Shale, Lime & Sand
3188'	3248'	60'	Lime, Chert Trace
3248'	3277'	29'	Lime - Shale
3277'	3333'	56'	Sand, Shale, Lime
3333'	3380'	47'	Lime & Chert 5Z
3380'	3412'	32'	Lime, Shale, Chert
3412'	3500'	88'	Sand, Shale, Chert
3500'	3633'	133'	Lime, Dolomite
3633'	3674'	41'	Lime, Shale
3674'	3699'	25'	Lime, Shale, Sand

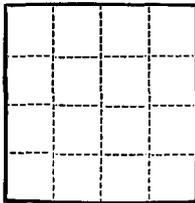
APR 19 1963

FORMATION RECORD—Continued

FROM—	TO—	TOTAL FEET	FORMATION
3699'	3760'	61'	Lime
3760'	3819'	59'	Sand, Shale, Lime
3819'	3857'	38'	Lime, Anhydrite, Chert
3857'	3871'	14'	Lime
3871'	3968'	97'	Lime, Chert
3968'	4015'	47'	Lime, Chert, Shale
4015'	4086'	71'	Lime, Chert
4086'	4130'	44'	Lime, Sand
4130'	4156'	26'	Lime & Anhydrite
4156'	4204'	48'	Lime, Chert
4204'	4211'	7'	Limestone, Chert
4211'	4244'	33'	Lime, Chert
4244'	4290'	46'	Lime & Chert Sandy Anhydrite
4290'	4336'	46'	Lime Anhydrite
4336'	4372'	36'	Lime, Shale
4372'	4443'	71'	Anhydrite & Shale
4443'	4482'	39'	Anhydrite, Lime, Salt
4482'	4526'	44'	Salt
4526'	4615'	89'	Salt & Shale
4615'	4875'	260'	Salt & Anhydrite
4875'	5033'	158'	Salt, Shale, Anhydrite
5033'	5075'	42'	Anhydrite
5075'	5227'	152'	Salt, Anhydrite
5227'	5230'	3'	Salt
5230'	5259'	29'	Shale & Salt
5259'	5415'	156'	Salt
5415'	5433'	18'	Shale
5433'	5577'	144'	Salt & Anhydrite
5577'	5618'	41'	Anhydrite - Shale, Salt
5618'	5810'	192'	Salt & Shale
5810'	5916'	106'	Salt & Anhydrite
5916'	5966'	50'	Salt & Shale
5966'	5988'	22'	Shale
5988'	6033'	45'	Shale, Dolomite
6033'	6059'	26'	Shale - Dolomite - Anhydrite
6059'	6093'	34'	Dolomite, Shale
6093'	6123'	30'	Lime
6123'	6166'	43'	Dolomite, Shale, Lime
6166'	6364'	198'	Lime
6364'	6400'	36'	Lime- Dolomite
6400'	6503'	103'	Lime
6503'	6555'	52'	Lime, Chalk
6555'	6605'	50'	Lime

Copy H. L. E.

AW 7



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office **UTAH**
Lease No. **013862**
Unit **BUCK MESA**

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL.....		SUBSEQUENT REPORT OF WATER SHUT-OFF.....	
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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.....	<input checked="" type="checkbox"/>		

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

APRIL 2, 1963

Well No. 1 is located 390 ft. from N line and 2100 ft. from W line of sec. 26

26 (1/4 Sec. and Sec. No.) 27-N (Twp.) 18-N (Range) SALT LAKE (Meridian)
WILDCAT (Field) SAN JUAN (County or Subdivision) UTAH (State or Territory)

The elevation of the derrick floor above sea level is 5732 ft. KB

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)

Plugs to be spotted in the following intervals:
6250' to 6450' - 65 sacks, 5900' to 6000' - 32 sacks, 5100' to 5250' - 49 sacks,
4650' to 4650' - 65 sacks, 2800' to 2900' - 64 sacks, 1900' to 2000' - 64 sacks,
1650' to 1750' - 64 sacks, 816' to 866' - 33 sacks, plus 8 sacks on top with marker.

Clean up location

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

Company Buck Oil Company
Address P. O. Box 380
Cody, Wyoming
By W. H. Arrington, Jr.
Title District Production Superintendent

BUCK MESA NO. 1

San Juan County, Utah

CHRONOLOGICAL

- 2/10/63 Building roads.
- LOCATION: 590' South of North Line and 2100' East of West Line of Section 26, Township 27 South, Range 18 East, San Juan County, Utah. This is a 5500' Mississippian exploratory well.
- 2/11/63 Building roads and location.
- 2/12/63 Building roads and location.
- 2/13/63 Moving rig.
- 2/14/63 Moving rotary tools.
- 2/15/63 Moving rotary tools.
- 2/16/63 Moving rotary tools.
- 2/17/63 Moving rotary tools.
- 2/18/63 Rigging up rotary tools.
- 2/19/63 Rigging up rotary tools.
- 2/20/63 Rigging up rotary tools.
- 2/21/63 Rigging up rotary tools. Will spud this afternoon and set conductor pipe.
- 2/22/63 34' TD, waiting on cement. Spudded at 12:00 A.M. 2/22/63. Drilled 17-1/2" hole; reamed to 26" hole. Set 33.85' of 20" conductor pipe with 50 sacks cement 2% Calcium Chloride. Job completed 7:00 A.M. K.B. 15.20'.
- 2/23/63 135' TD, drilling. 1/4° deviation at 112'.
- 2/24/63 383' TD, drilling. 1/2° deviation at 298'.
- 2/25/63 698' TD, drilling. 1° deviation at 698'. Overhauling No. 1 pump.
- 2/26/63 842' TD, waiting on cement. 1° deviation at 842'. Ran 684.5' of 13-3/8" 48# HS casing and 157' of 61# JS casing (total of 841.5') which landed at approximately 840.6'. Cemented with 700 sacks with 1% Calcium Chloride and 150 sacks with 2% Calcium Chloride. Plug down at 8:30 A.M. 2/26/63. Good returns. Ran three centralizers - One at 10' off bottom; One at 30' off bottom; One at 55' off bottom.

BUCK MESA NO. 1

2/27/63 842' TD, waiting on cement. Will drill out this P.M. and pressure up to test the casing.

2/28/63 1136' TD, drilling. 1-1/4° deviation at 1136'. Drilled out at 12:00 A.M. 2/28/63. Tested all blowout equipment and formation to 1000# for 1 hour and 45 minutes.

3/1/63 1538' TD, drilling. 2-1/4° deviation at 1538'. Mud Wt. 8.9, Viscosity 31, drilling Wt. 45,000#, bit No. 5 in hole.

3/2/63 1898' TD, drilling. 2° deviation at 1898'. Sand and Shale.

3/3/63 2285' TD, drilling. 2-3/4° deviation at 2285'. Sand and Shale.

3/4/63 2521' TD, drilling. 1-3/4° deviation at 2487'. Mud Vis. 32 and Wt. 8.9.

3/5/63 2760' TD, drilling. 1-3/4° deviation at 2585'. Mud Vis. 31 and Wt. 9.1.

3/6/63 3008' TD, drilling. 1-3/4° deviation at 2906'. Mud Vis. 34 and Wt. 9.1. Sand and Shale.

3/7/63 3188' TD, drilling. 1-1/2° deviation at 3054'. Mud Vis. 37 and Wt. 9.1.

3/8/63 3333' TD, drilling. 1-3/4° deviation at 3263'. Mud Vis. 37 and Wt. 9.1.

3/9/63 3500' TD, drilling. 2° deviation at 3387'. Mud Vis. 34 and Wt. 9.

3/10/63 3633' TD, drilling. 1-1/4° deviation at 3563'. Mud Vis. 38, Wt. 9, and WL 7-9.

3/11/63 3755' TD, drilling. 1-1/4° deviation at 3755'. Mud Vis. 35 and Wt. 9.

3/12/63 3857' TD, drilling. 1-1/2° deviation at 3857'. Mud Vis. 36 and Wt. 8.9. Down 8 hours; lost circulation. Lost 300 barrels of mud.

3/13/63 3939' TD, drilling. 1-1/2° deviation at 3939'.

3/14/63 4042' TD, drilling. 1-1/2° deviation at 4000'. Mud Vis. 36 and wt. 8.9.

3/15/63 4130' TD, drilling. 1/2° deviation at 4085'. Mud Vis. 37 and Wt. 8.9. Lost circulation at 4085' but regained after dumping 64 sacks of fill in about 1 1/2 hours.

BUCK MESA NO. 1

- 3/16/63 4203' TD, drilling. 1/2° deviation at 4085'. Mud Vis. 38 and Wt. 9.
- 3/17/63 4290' TD, drilling. 1-1/2° deviation at 4211'. Mud Vis. 42 and Wt. 8.9.
- 3/18/63 4441' TD, drilling Shale and Anhydrite. 1-1/4° deviation at 4336'. Reduced hole to 8-3/4" at 4336'. 1-1/4° deviation at 4400'.
- 3/19/63 4482' TD, resuming drilling. Started logging at 5:00 P.M. 3/18/63 and finished at 2:45 A.M. 3/19/63. Changed fresh water mud to salt brine mud.

✓ LOG TOPS

Shinarump	1232'	Rico	2492'
Moenkopi	1320'	Hermosa	2960'
White Rim	1765'	Salt	4465'
Organ Rock	1895'	Total Depth	4482'

- 3/20/63 4875' TD, drilling. 1-1/2° deviation at 4700'. Mud Vis. 41, Wt. 10.5 and WL 6.4.
- 3/21/63 5230' TD, going in hole with test tool for Drill Stem Test No. 1. 1-1/2° deviation at 5044'. Mud Vis. 41 and Wt. 10.4.
- 3/22/63 5415' TD, coming out of hole for Drill Stem Test No. 2.

DRILL STEM TEST NO. 1 - 5172-5230' (Salt)

Shut-in 1 hour, open 1 hour and 15 minutes and shut-in 45 minutes. Opened with weak blow; dead in 30 minutes. No gas to surface. Recovered 15' of drilling mud. Pressures - Initial Shut-in: 155#, Initial and Final Flow: 30#, Final Shut-in: 60#, and Hydrostatic: 285#.

- 3/23/63 5680' TD, drilling. 5-3/4° deviation at 5680'. Mud Vis. 42 and Wt. 9.8.

DRILL STEM TEST NO. 2 - 5370-5415' (Salt)

Shut-in 1 hour, open 2 hours and shut-in 1 hour. Opened with strong blow of air; continued strong throughout test. No gas to surface. Recovered 180' of gas cut drilling mud. No show of oil. Pressures - Initial Shut-in: 590#, Initial Flow: 45#, Final Flow: 55#, Final Shut-in: 155#, Hydrostatic: 2600#, and Bottom Hole Temperature: 122° F.

- 3/24/63 5915' TD, drilling. 5-1/4° deviation at 5860'. Mud Vis. 48 and Wt. 10.3.
- 3/25/63 6033' TD, drilling. 5-3/4° deviation at 5966'. Mud Vis. 42 and Wt. 10.2.

BUCK MESA NO. 1

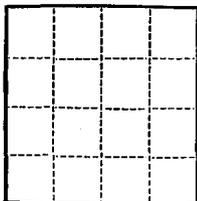
- 3/26/63 6125' TD, drilling. 5-3/4° deviation at 6060'. Mud Vis. 40 and Wt. 10.1.
- 3/27/63 6203' TD, drilling. 7° deviation at 6149'. Mud Vis. 40 and Wt. 10.1.
- 3/28/63 6278' TD, drilling. 5-3/4° deviation at 6221'. Mud Vis. 42 and Wt. 10.2.
- 3/29/63 6364' TD, drilling in Mississippian. 5° deviation at 6295'. Mud Vis. 42, Wt. 10.2 and WL 9.
- 3/30/63 6400' TD, preparing to resume drilling.

DRILL STEM TEST NO. 3 - 6260-6400' (Mississippian)

Shut-in 1 hour, open 2-1/2 hours, shut-in 1 hour. Tool opened with strong blow of air and continued strong throughout test. No oil, gas, or water to surface. Recovered 2127' black salty sulfur water. Pressures - Initial Shut-in: 2085#, Initial Flow: 140#, Final Flow: 985#, Final Shut-in: 2000#, and Hydrostatic: 3500#.

- 3/31/63 6503' TD, drilling. Mud Vis. 41 and Wt. 10.4.
- 4/1/63 6605' TD, logging. Mud Vis. 50 and Wt. 10.4.
- 4/2/63 6605' TD, logging and plugging well.
- 4/3/63 6605' TD, plugged and abandoned. Released rig at 7:00 A.M. 4/3/63. Plugged 2269' of 8-3/4" hole and 4336' of 12-1/4" hole as follows: 6250' to 6450' - 200' with 65 sacks, 5900' to 6000' - 100' with 32 sacks, 5100' to 5250' - 150' with 49 sacks, 4650' to 4450' - 200' with 65 sacks, 2800' to 2900' - 100' with 64 sacks, 1900' to 2000' - 100' with 64 sacks, 1650' to 1750' - 100' with 64 sacks, 816' to 866' - 50' with 33 sacks, plus 8 sacks on top with marker. Started plugging at 1:15 P.M. and finished at 7:30 P.M. 4/2/63. Complete.

(SUBMIT IN TRIPLICATE)



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office **UTAH**
Lease No. **013862**
Unit **BUCK MESA**

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 RE-DRILL OR REPAIR WELL.....	SUBSEQUENT REPORT OF RE-DRILLING 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)

Buck Mesa

April 23, 19**63**

Well No. **1** is located **390** ft. from **N** line and **2100** ft. from **E** line of sec. **26**

NE 1/4 Sec. 26 (1/4 Sec. and Sec. No.) **27-S** (Twp.) **10-E** (Range) **SALT LAKE** (Meridian)
WILDCAT (Field) **SAN JUAN** (County or Subdivision) **UTAH** (State or Territory)

The elevation of the derrick floor above sea level is **5732** ft. **KB**

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)

Plugs were spotted at the following intervals:

6250' to 6450' - 65 sacks, 5900' to 6000' - 32 sacks, 5100' to 5250' - 49 sacks, 4650' to 4450' - 65 sacks, 2800' to 2900' - 64 sacks, 1900' to 2000' - 64 sacks, 1650' to 1750' - 64 sacks, 816' to 866' - 33 sacks, plus 8 sacks on top with marker.

Location cleaned up.

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

Company **Husky Oil Company**
Address **P. O. Box 380**
Cody, Wyoming
By *W. H. Arrington, Jr.*
W. H. Arrington, Jr.
Title **District Production Superintendent**

HW

HUSKY OIL COMPANY

LAND & EXPLORATION DEPARTMENT

901 DENVER CLUB BUILDING

DENVER 2, COLORADO

255-1761

April 26, 1963

State of Utah
Oil and Gas Conservation Commission
310 Newhouse Building
10 Exchange Place
Salt Lake City 11, Utah

Re: Buck Mesa Unit #1 - San
Juan County, Utah

Gentlemen:

Enclosed are two copies of all electric logs run
on the captioned well.

Yours very truly,

N. N. Requist
N. N. Requist

NNR/bh
Encl.



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

Land Office UTAH
Lease No. 013862

LESSEE'S MONTHLY REPORT OF SALES AND ROYALTY

Lessee HUSKY OIL COMPANY Month APRIL, 1963
 Location 26 27S 18E SALT LAKE
(Section) (T.) (R.) (M.)
 Field WILDCAT County SAN JUAN State UTAH

Following are ALL runs and sales made this month
 (If no runs or sales of any products were made, state NONE under the appropriate heading)

OIL					GAS			
Tank No.	Date	Net Barrels Run	Gravity	Price Per Barrel	Value	Sales in 1,000 Cu. Ft. @ 10 oz. and 14.4¢	Price per 1,000 Cu. Ft.	Value
		NONE				NONE		
						TOTAL	AVERAGE	TOTAL
						PURCHASER OF ABOVE GAS		
GASOLINE						BUTANE AND OTHER LIQUID PRODUCTS		
						Sales in Gallons	Price Per Gallon	Value
						NONE		
						TOTAL	AVERAGE	TOTAL
						PURCHASER OF ABOVE GASOLINE		
						Sales in Gallons	Price Per Gallon	Value
						NONE		
						TOTAL	AVERAGE	TOTAL
						PURCHASER OF ABOVE BUTANE OR OTHER LIQUID PRODUCTS		
		TOTAL BARRELS RUN	AVERAGE PRICE	TOTAL VALUE				
					PURCHASER OF ABOVE OIL			

NUMBER OF OIL PRODUCING WELLS AFFECTING ROYALTY COMPUTATIONS _____

ROYALTY				
Product	Sales	Royalty Rate	Royalty Quantity	Royalty Value
OIL (Barrels)	NONE		*	
GAS (1,000 Cu. Ft.)	NONE		*	
GASOLINE (Gallons)	NONE		*	
BUTANE and Other Liquid Prod.	NONE		*	
TOTAL VALUE OF ROYALTY				

*Where applicable state "None"

ACKNOWLEDGMENT

I have read and examined the statements made hereon and find them true, accurate, and complete.

(Signature and title of officer authorized to sign for lessee)

HUSKY OIL COMPANY
(Lessee or Operator)

DIST. PROD. SUPT.

The United States Criminal Code, 18 U. S. C. 1001, makes it a criminal offense to make a willfully false statement or representation to any Department or Agency of the United States as to any matter within its jurisdiction.

This form to be properly prepared and filed **IN DUPLICATE** with the supervisor. Sales may be itemized on any other convenient form and attached to this report.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Form approved.
Budget Bureau No. 42-R356.5.

LAND OFFICE UTAH
LEASE NUMBER 013862
UNIT BUCK MESA

LESSEE'S MONTHLY REPORT OF OPERATIONS

State UTAH County SAN JUAN Field WILDCAT

The following is a correct report of operations and production (including drilling and producing wells) for the month of APRIL, 19 63, BUCK MESA

Agent's address P. O. BOX 380 Company HUSKY OIL COMPANY
CODY, WYOMING Signed _____

Phone 58 7-4711 Agent's title DIST. PROD. SUPT.

SEC. AND ¼ OF ¼	TWP.	RANGE	WELL No.	DAYS PRODUCED	BARRELS OF OIL	GRAVITY	CU. FT. OF GAS (In thousands)	GALLONS OF GASOLINE RECOVERED	BARRELS OF WATER (If none, so state)	REMARKS (If drilling, depth; if shut down, cause; date and result of test for gasoline content of gas)
NE¼NW¼ 26	27S	18E	1	0	0	0	0	0	0	Plugged & abandoned 4/3/63.

NOTE.—There were no runs or sales of oil; no M cu. ft. of gas sold;

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

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