

E. R. PERKINS

610-14 FIRST-WICHITA NATIONAL BANK BLDG.
WICHITA FALLS, TEXAS

August 18, 1961

United States Department of the Interior
United States Geological Survey
Box 1809
Durango, Colorado

Attention Mr. Wallace Southerland

Dear Sir:

As discussed in our telephone conversation today, I am enclosing herewith original and two copies of Form 9331 A, Notice of Intention to Drill, covering the Rolling Mesa Well No. 1, San Juan County, Utah.

If there are any additional requirements in connection with this application I would appreciate your letting me know as soon as possible as we plan to start this well within the next two weeks.

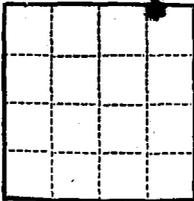
Yours very truly,



L. E. PERKINS, JR.

LEPJR/lm
Enclosures

CC: Oil & Gas Conservation Commission
State of Utah
State Capitol Building
Salt Lake City, Utah
w/2 copies Form 9331 A



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Budget Bureau No. 42-R358.4
Approval expires 12/31/60
Salt Lake City

Land Office Utah-04820-A
Lease No. _____
Unit _____

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)

August 16,

61

Rolling Mesa

Well No. 1 is located 960 ft. from N line and 620 ft. from E line of sec. 14

NE 1/4 of Sec. 14

40 South 21 East

S.L.M.

(1/4 Sec. and Sec. No.)

(Twp.)

(Range)

(Meridian)

Utah

Wildcat

San Juan

(Field)

(County or Subdivision)

(State or Territory)

The elevation of the derrick floor above sea level is 4573 ft.

Ground 4563

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)

I plan to set 200 feet of 6 5/8" 20# surface casing and circulate cement to the surface. Then drill a 7 7/8" hole to 5700 feet to the Lower Insay formation. If production is obtained 5 1/2" 15.5# J-55 casing will be set at 5700 feet or through the Lower Insay formation, with approximately 200 sacks of cement. The casing will be perforated to produce the well.

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

Company W. R. Perkins

Address 612 Fir st-Wichita National Bldg.
Wichita Falls, Texas

By [Signature]

Title Owner

COMPANY PERKINS OIL COMPANY

Well Name & No. _____

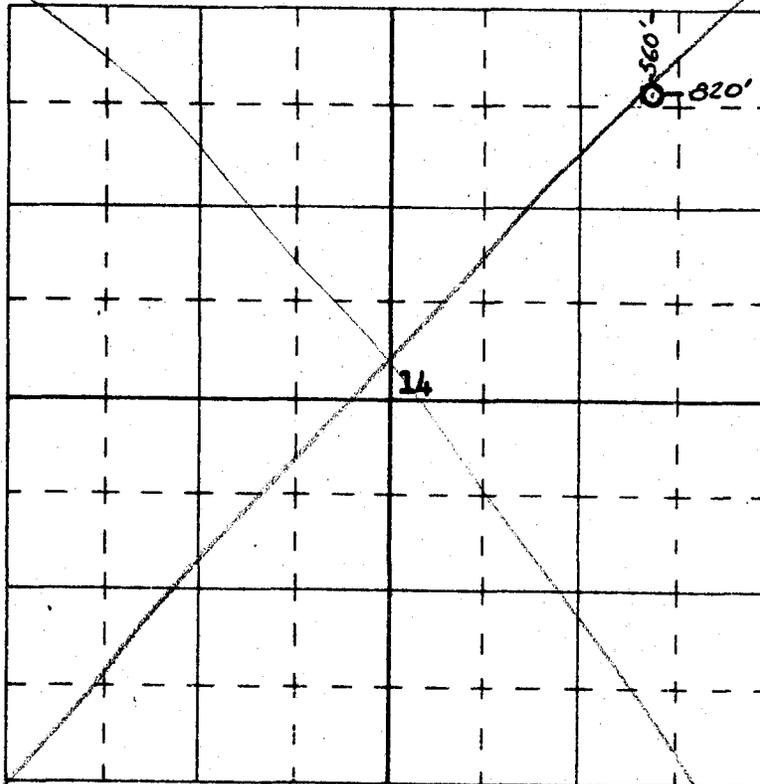
Lease No. _____

Location 560' FROM THE NORTH LINE AND 820' FROM THE EAST LINE.

Being in NW $\frac{1}{4}$ NE $\frac{1}{4}$ NE $\frac{1}{4}$

Sec. 14, T 40 S. R. 21 E, S.L.M. SAN JUAN COUNTY, UTAH

Ground Elevation 4563.4 UNGRADED GROUND.



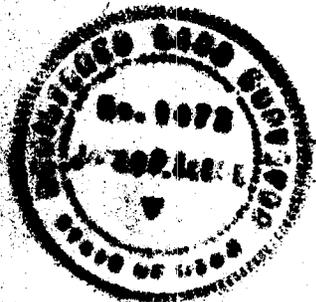
Scale — 4 inches equals 1 mile

Surveyed 12 August, 19 61

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.

James P. Leese
Registered Land Surveyor.
James P. Leese
Utah Reg. No. 1472

SAN JUAN ENGINEERING CO., FARMINGTON, NEW MEXICO



August 21, 1961

E. R. Perkins
612 First-Wichita National Bank Bldg.
Wichita Falls, Texas

Gentlemen:

This is to acknowledge receipt of your notice of intention to drill Well No. Rolling Mass #1, which is to be located 560 feet from the north line and 820 feet from the east line of Section 14, Township 40 South, Range 21 East, S1EM, San Juan County, Utah.

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

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

Very truly yours,

OIL & GAS CONSERVATION COMMISSION

GLENN B. FEIGHT,
EXECUTIVE SECRETARY

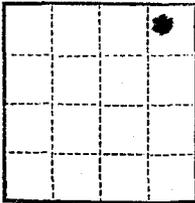
GBF:avg

cc: Jerry W. Long, Dist. Eng.
U. S. Geological Survey

H. L. Coonts - OGCC, Moab

Change location

P. 2



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Salt Lake City

Lease No. Utah-04820-A

Unit _____

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)

September 1, 1961

Rolling Mesa

Well No. 1 is located 520 ft. from N line and 500 ft. from E line of sec. 14

NE 1/4 of Sec. 14 40 South 21 East S. L. M.

Wildest San Juan Utah

The elevation of the derrick floor above sea level is 4416 ft. 4406 Ground

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)

This notice is filed to change the location from 560' from the North Line and 820' from the East line to 520' from the North line and 500' from the East line. The original location fell on a 150' high bluff and was moved because of the rough ground.

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

Company E. A. Perkins

Address 612 First-Wichita National Bldg.

Wichita Falls, Texas

By Elbert

Title Owner

COMPANY PERKINS OIL COMPANY

Well Name & No. _____

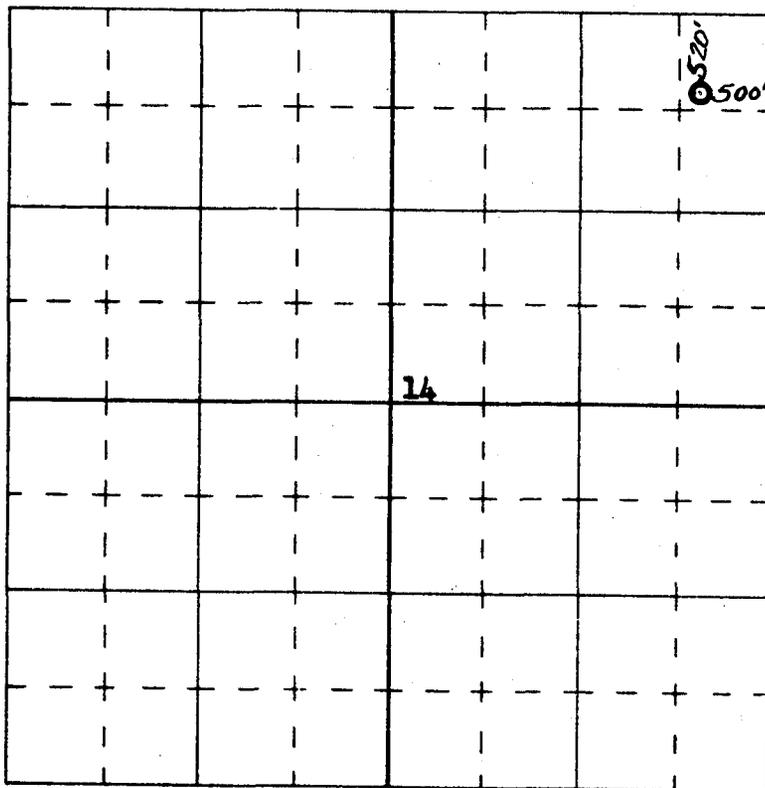
Lease No. _____

Location 520' FROM THE NORTH LINE AND 500' FROM THE EAST LINE.

Being in NE $\frac{1}{4}$ NE $\frac{1}{4}$ NE $\frac{1}{4}$

Sec. 14, T40 S. R 21 E, S.L.M. SAN JUAN COUNTY, UTAH

Ground Elevation 4406.0 UNGRADED GROUND.



Scale — 4 inches equals 1 mile

Surveyed 24 August, 19 61

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.



James P. Leese
Registered Land Surveyor.
James P. Leese
Utah Reg. No. 1472

SAN JUAN ENGINEERING CO., FARMINGTON, NEW MEXICO

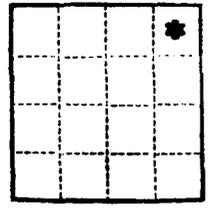
Copy

Copy to H6

PLS

Form 9-551a
(Feb. 1957)

Budget Bureau 42-4386.1
Approval expires 12-31-65.



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Salt Lake City
Lease No. Utah-04820-B
Unit

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL.....	SUBSEQUENT REPORT OF WATER SHUT-OFF.....	X
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.....	
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NOTICE OF INTENTION TO ABANDON WELL.....		

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

September 18, 1961, 19

Rolling Mesa
Well No. 1 is located 520 ft. from [N] line and 500 ft. from [E] line of sec. 14
NE 1/4 of Sec. 14, 40 South 21 East S.L.M.
Wildcat San Juan Utah
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 4416 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)

8 5/8" 28# surface casing was set and cemented at 650' on September 13, 1961. Casing was cemented with 200 sks of Pozmix and 200 sks of Ideal Portland cement, with 4 sks Calcium Chloride and 50# of Flocele. Cement was circulated to the surface. Contractor is now drilling ahead under surface.

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

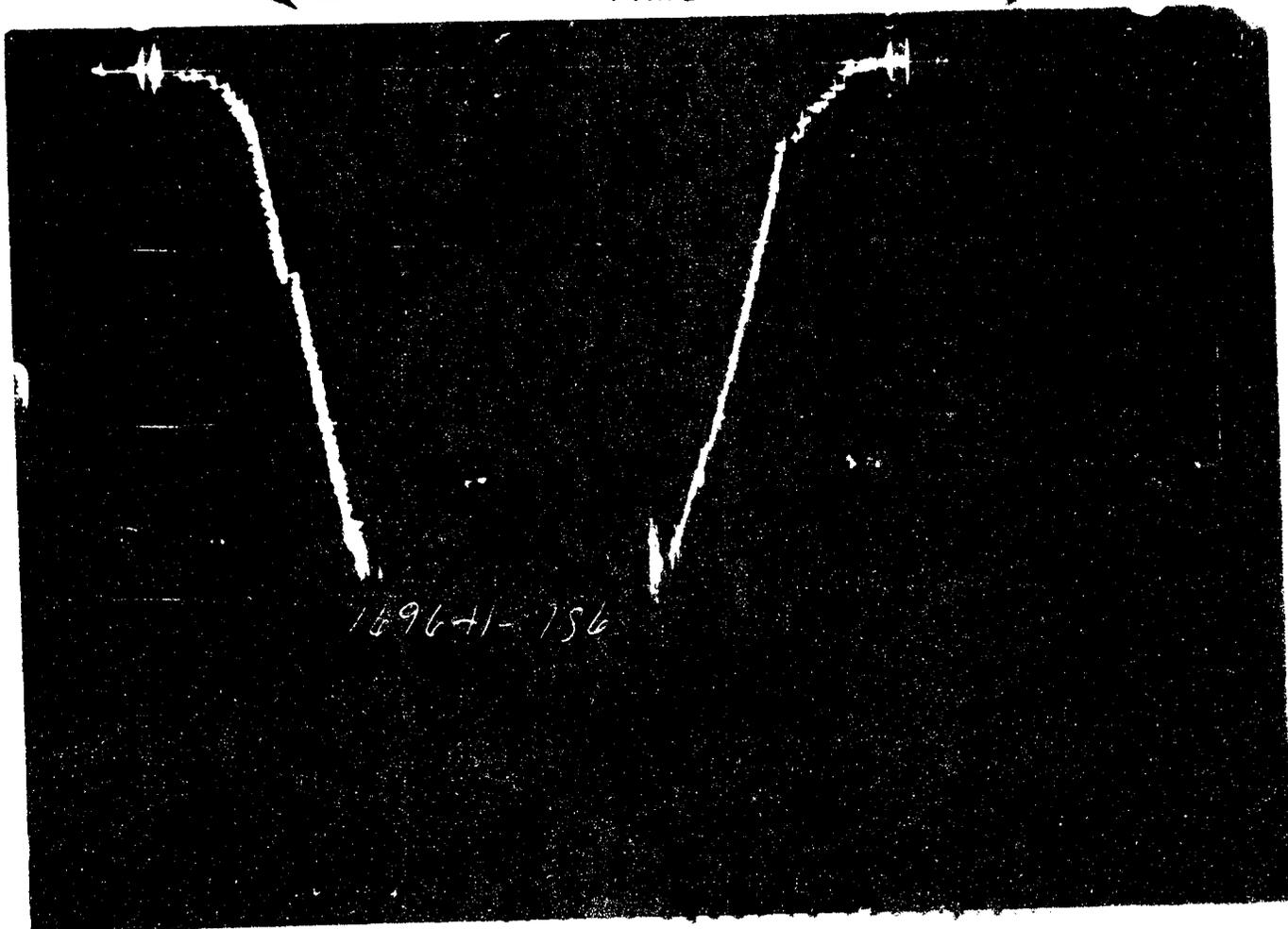
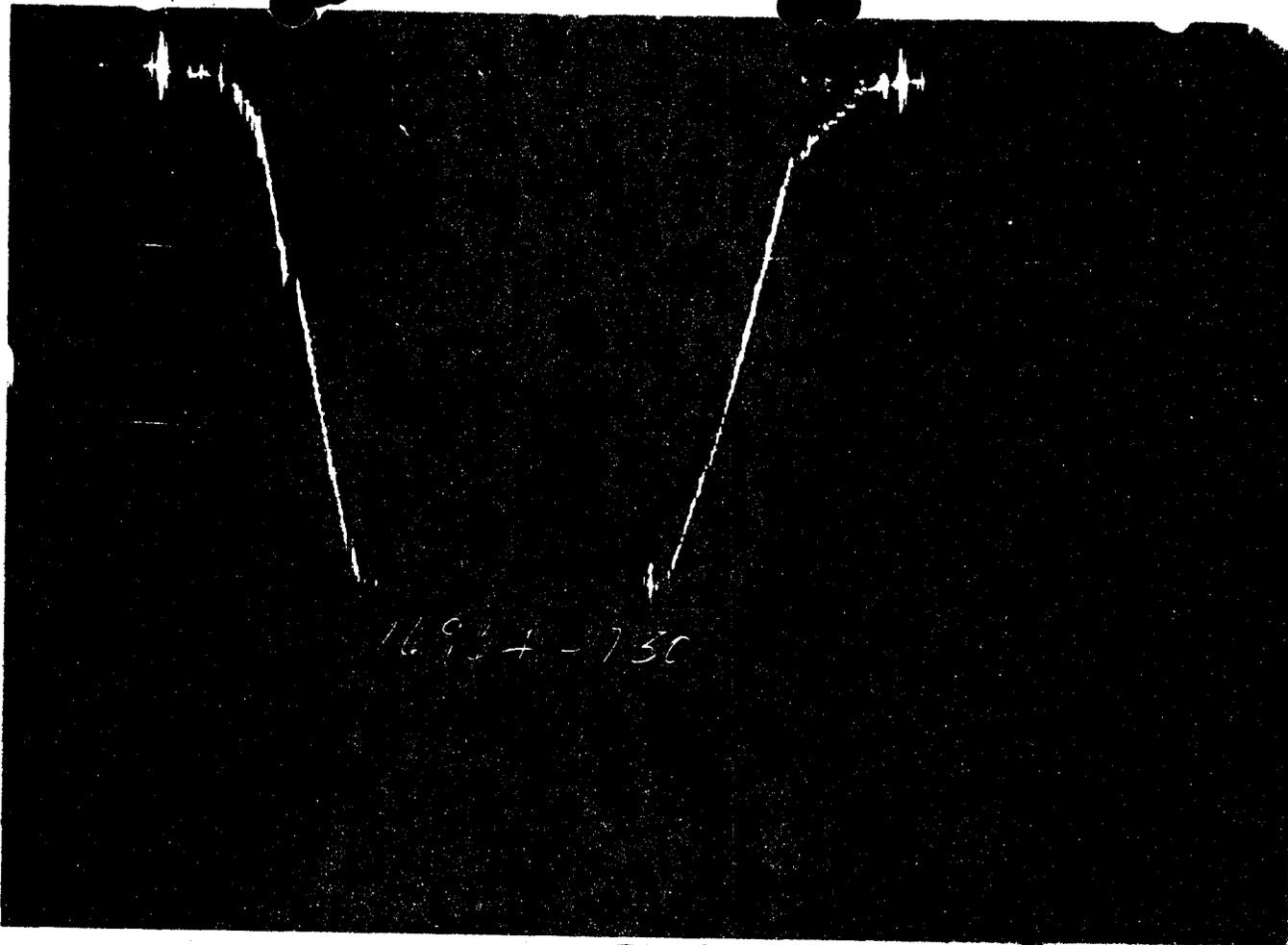
Company E. R. Perkins
Address 612 First - Wichita National Bank Bldg.
Wichita Falls, Texas
By [Signature]
Title Owner

W

ROLLING MESA
LEASE NAME
WELL NO. 1
TEST NO. 1
PERKINS OIL COMPANY
LEASE OWNER
NICHITA PAIS
OWNER DISTRICT

Initial Closed In Time 30 Minutes			Date 10-27-61
Tool Open Flow Period 1st 5 / 2nd 90 Minutes			Ticket No. 169641
Final Closed In Time 30 Minutes			Holliburton District FARMINGTON
Depth Top Gauge 5242 Ft. Blanked Off Yes		Kind of Job OPEN HOLE	
BT. P.R.D. No 730 12 Hr. Clock		CONTRACTOR EMPIRE STATES DRILLING	
Pressure Readings Field Office Corrected		HOLE & TOOL DATA	
Initial Hydro Mud Pressure 2842 2854		Elevation 4430' KB	Top Packer Depth 5165'
Initial Closed in Pres. 2083 2156		Total Depth 5251'	Bottom Packer Depth 5170'
Initial Flow Pres. 140 87-144		Casing or Hole Size 7 7/8"	Size & Type Well Packer 6 3/4" ESA
Final Flow Pres. 405 133-401		Liner or Rathole Size 7 7/8"	Size Bottom Choke 3/4"
Final Closed in Pres. 2068 2099		Casing Perforations Top Bottom	Size Surface Choke 1"
Final Hydro Mud Pressure 2842 2844		Interval Tested 5170-5251'	ID & Length Air Chamber
Depth Center Gauge Ft. Blanked Off		Formation Tested Lower Ismay	ID & Length Drill Collars 496' X 2 1/4"
BT. P.R.D. No Hr. Clock		Est. Gauge Depth Temp. C-120 F	Size Drill Pipe 4 1/2" FH
Pressure Readings Field Office Corrected		MUD DATA Weight 10.7	Viscosity 41
Initial Hydro Mud Pressure		All depths measured from KB	No. Folders Reproduced 8
Initial Closed in Pres.		REMARKS: Opened tool with a weak blow,	
Initial Flow Pres.		for 5 min. 1st flow. Blow increased	
Final Flow Pres.		slightly. Closed tool for 30 min. ICIP	
Final Closed in Pres.		Reopened tool with a weak blow, for	
Final Hydro Mud Pressure		90 min. 2nd flow. Blow increased to	
Depth Bottom Gauge 5247 Ft. Blanked Off Yes		fair in 10 mins. & to strong in 30 &	
BT. P.R.D. No 786 12 Hr. Clock		continued. Closed tool for 30 min.	
Pressure Readings Field Office Corrected		FCIP. Opened tool at 3:29 p.m. Closed	
Initial Hydro Mud Pressure 2880 2859		at 6:04 p.m.	
Initial Closed in Pres. 2162 2149		Recovered 180	Feet of Gas cut mud
Initial Flow Pres. 138 80-138		Recovered 670	Feet of Slightly gas cut seltwater
Final Flow Pres. 383 124-390		Recovered	Feet of
Final Closed in Pres. 2090 2086		Recovered	Feet of
Final Hydro Mud Pressure 2880 2859		Witnessed By E.R. Perkins	
Amount Type of Mud None		Tester L.C. Payton	

LOCATION SEC. 11-10S-21E
FIELD BLUFF
COUNTY SAN JUAN
STATE UTAH



COMPANY

PERKINS OIL COMPANY

		Time	PSI		
Initial Hydro Mud Pressure			2859	DATE 10-27-61	
1st	Initial Flow		80	TICKET NO. 169641	
	Final Flow	5 mins.	124	LEASE ROLLING MESA	
Initial Closed In Pressure		30 mins.	2149		
2nd	Initial Flow		138	Well No. 1 Test No. 1	
	Final Flow	90 mins.	390	BT No. 786 Depth 5247'	
Final Closed In Pressure		30 mins.	2086	12 Hr. Clock	
Final Hydro Mud Pressure			2859	Temp. Corr. 0-120 F	

	1st Flow Pressure		Initial CIP		2nd Flow Pressure		Final CIP	
	Time	PSI	Time	PSI	Time	PSI	Time	PSI
P0	.000	80	.000	124	.000	138	.000	390
P1	.0066	86	.0157	2107	.1033	243	.0194	1931
P2	.0132	97	.0374	2124	.2066	289	.0388	2015
P3	.0198	105	.0561	2131	.3099	316	.0582	2041
P4	.0264	113	.0748	2137	.4132	342	.0776	2054
P5	.0330	124	.0935	2141	.5165	368	.0970	2062
P6	.		.1122	2144	.6200	390	.1164	2069
P7	.		.1309	2146	.		.1358	2076
P8	.		.1496	2148	.		.1552	2080
P9	.		.1683	2149	.		.1746	2085
P10	.		.1870	2149	.		.1940	2086
	1	Minute Intervals	3	Minute Intervals	15	Minute Intervals	3	Minute Intervals

Remarks:

COMPANY

PERKINS OIL COMPANY

		Time	PSI		
Initial Hydro Mud Pressure			2854	DATE 10-27-61	
1st	Initial Flow		87	TICKET NO. 169641	
	Final Flow	5 mins.	133	LEASE ROLLING MESA	
Initial Closed In Pressure		30 mins.	2156		
2nd	Initial Flow		144	Well No. 1 Test No. 1	
	Final Flow	90 mins.	401	BT No. 730 Depth 52	
Final Closed In Pressure		30 mins.	2099	12 Hr. Clock	
Final Hydro Mud Pressure			2844	Temp. Corr. 0-120 F	

	1st Flow Pressure		Initial CIP		2nd Flow Pressure		Final CIP	
	Time	PSI	Time	PSI	Time	PSI	Time	PSI
P0	.000	87	.000	133	.000	144	.000	401
P1	.0068	95	.0186	2099	.1025	251	.0202	1931
P2	.0136	106	.0372	2124	.2060	287	.0404	1931
P3	.0204	115	.0558	2135	.3075	325	.0606	1931
P4	.0272	123	.0744	2142	.4100	351	.0808	1931
P5	.0340	133	.0930	2146	.5125	376	.1010	2070
P6	.		.1116	2148	.6150	401	.1212	2074
P7	.		.1302	2152	.		.1414	2075
P8	.		.1488	2154	.		.1616	2076
P9	.		.1674	2155	.		.1818	2076
P10	.		.1860	2156	.		.2020	2099
	1	Minute Intervals	3	Minute Intervals	15	Minute Intervals	3	Minute Intervals

Remarks:

CORE ANALYSIS RESULTS

Company **E.R. PERKINS** Formation **ISMAY** File **RP-3-1537**
 Well **ROLLING MESA # 1** Core Type **DIAMOND CONV.** Date Report **10/28/61**
 Field **WILDCAT** Drilling Fluid **WATER BASE MUD** Analysts **DEPPE**
 County **SAN JUAN** State **UTAH** Elev. **4430 KB** Location **SEC 14 T40S R21E**

Lithological Abbreviations

SAMPLE NUMBER	DEPTH FEET	PERMEABILITY MILLIDARCY	CORRECTION	RESIDUAL PERCENT	FLUID SATURATION PERCENT	LITHOLOGY	FRACTURED FRACTURE LAMINATION LAMINATION STRENGTH	SLIGHTLY SLIGHTLY VERY W/ WITH W/
1	5231-32.0	120	<0.1	3.2	0.0	75.1	LIMESTONE	
2	5233-34.8	5.8	1.1	4.4	0.0	74.0	LIMESTONE	VERTICAL FRACTURE
3	34.8-36.5	0.7	<0.1	5.1	0.0	73.0	"	"
4	36.5-38.2	1.5	<0.1	3.1	0.0	67.8	"	"
5	38.2-40.2	<0.01*	2.3	0.0	65.6	"	"	"
6	40.2-42.1	<0.1	<0.1	11.3	8.9	66.0	DOLOMITE	
7	42.1-44.0	<0.1	<0.1	13.1	1.1	74.4	"	"
8	44.0-45.8	<0.1	<0.1	3.0	0.0	68.6	LIMESTONE	
9	45.8-47.8	<0.1	<0.1	1.4	0.0	67.1	"	"
10	47.8-50.0	<0.1	<0.1	3.2	0.0	51.1	"	"

* Denotes sample too badly fractured to measure whole core permeability. A matrix plug was cut and a conventional horizontal permeability measurement was taken.

Service No. 8 No interpretation of results.

NOTE: THERE WAS AN ERROR IN THE HEADING OF THE FIRST COPY OF THIS DATA WHICH YOU RECEIVED. THIS IS A CORRECTED COPY. PLEASE DESTROY THE PREVIOUS REPORT & KEEP THIS ONE. THANKYOU.

CORE ANALYSIS RESULTS

Company E.R. PERKINS Formation DESERT CREEK File RP-3-1537
 Well ROLLING MESA # 1 Core Type DIAMOND CONV. Date Report 11/2/61
 Field WILDCAT Drilling Fluid WATER BASE MUD Analysts DEPPE
 County SAN JUAN State UTAH Elev. 4430 KB Location SEC 14 T40S R21E

Lithological Abbreviations

SAND SD SHALE-SH LIME-LM DOLOMITE-DOL CHERT-CK GYPSUM-GYP ANHYDRITE-ANHY CONGLOMERATE-CONG FOSSILIFEROUS-FOSS SANDY-SHY SHALY-SHY LIMY-LMY FINE-FN MEDIUM-MED COARSE-CSE CRYSTALLINE-CRIN CHAIN-GRN GRANULAR-GRNL BROWN-BRN GRAY-GY VUGGY-VGY FRACTURED-FRAC LAMINATION-LAM STYLOLITIC-STY SLIGHTLY-BL/VERY-V WITH-W/

SAMPLE NUMBER	DEPTH FEET	PERMEABILITY MILLIDARCY		POROSITY PER CENT	RESIDUAL SATURATION PER CENT PORE		SAMPLE DESCRIPTION AND REMARKS
		Max	90°		OIL	TOTAL WATER	
11	5370-71.9	<0.1	<0.1	0.9	11.8	76.3	DOLOMITE
12	71.9-73.5	<0.1	<0.1	1.5	6.5	87.0	LIMESTONE, SHALEY
13	73.5-75.3	<0.1	<0.1	1.6	8.6	81.2	" "
14	75.3-77.3	<0.1	<0.1	1.3	24.2	62.5	" "
15	77.3-79.2	<0.1	<0.1	1.1	20.7	73.7	" "
16	79.2-80.9	0.01*		1.2	9.4	88.1	" "
17	80.9-82.8	<0.1	<0.1	1.3	13.6	58.4	" "
18	82.8-84.5	<0.1	<0.1	2.7	0.3	91.0	" "
19	84.5-86.8	0.1	<0.1	15.5	1.8	61.9	DOLOMITE
20	86.8-88.4	<0.1	<0.1	20.1	2.0	72.3	" "
21	88.4-90.3	<0.1	<0.1	2.2	8.7	52.0	LIMESTONE
22	90.3-92.2	1.7	1.0	2.2	0.0	88.3	" "
23	92.2-94.0	<0.1	<0.1	11.7	0.8	93.5	DOLOMITE
24	94.0-95.8	0.11*		11.1	1.5	90.6	" "
25	95.8-97.5	<0.1	<0.1	9.0	0.1	85.0	" "
26	97.5-99.2	<0.1	<0.1	5.3	6.4	62.5	LIMESTONE
27	99.2-5401.2	0.3	0.1	7.3	2.3	72.6	" "
28	5401.2-03.1	0.1	<0.1	7.3	2.6	82.3	" "
29	03.1-05.0	0.3	0.2	7.0	0.7	88.4	" "
30	05.0-06.9	<0.1	<0.1	4.3	3.7	88.9	" "
31	06.9-08.6	<0.1	<0.1	8.6	4.3	93.0	" "
32	08.6-10.4	<0.1	<0.1	4.0	2.0	92.2	DOLOMITE
33	10.4-12.1	0.1	<0.1	3.2	20.1	72.3	LIMESTONE, SHALEY
34	12.1-14.0	<0.1	<0.1	2.1	24.9	60.9	" "

Denotes sample too badly fractured or shattered to obtain a whole core permeability measurement. A matrix plug was cut and a conventional horizontal permeability measurement made.

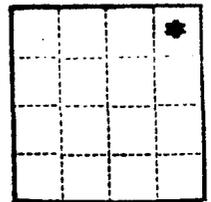
Service # 8 No interpretation of results.

Aug 1961

NS

Product Form 40-2004
Approval copies 2-1-61

Form 40-2004
Rev. 1-2-61



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Salt Lake City
Lease No. Utah-04820-B
Unit

SUNDRY NOTICES AND REPORTS ON WELLS

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

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

Rolling mesa November 1 19 61

Well No. 1 is located 520 ft. from (N) line and 500 ft. from (E) line of sec. 14

NE/4 of Sec. 14 40 South 21 East 31
(4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)

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

The elevation of the derrick floor above sea level is 4112 ft. 4400 ground

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)

The hole (7 7/8") is full of 10.8 mud. We plan to set 45 sk cement plug from 5300 to 5170, 30 sk cement plug from 4190 to 4090, a 20 sk cement plug from 336 to 3310, 30 sk cement plug from 1000 to 900 and a 25 sk cement plug from 550 to 50 feet then place a 10 sk cement plug in the top of the surface casing.

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

Company E. I. Perkins

Address 612 First Wichita Natl. Bldg.

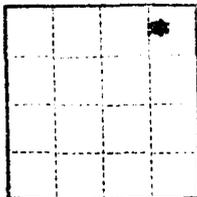
Wichita Falls, Texas

By [Signature]

Title Owner

Copy 10 H

RLS



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office **Salt Lake City**
Lease No. **Utah-04820-B**
Unit

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)

November 9, 1961

Rolling Mesa

Well No. 1 is located 530 ft. from N line and 500 ft. from E line of sec. 14

NE/4 of Sec. 14 (of Sec. 14, T2S, R10E, S10.)

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

The elevation of the derrick floor above sea level is 4416 ft. 4400 ground

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)

The hole was filled with 15.6% mud and a 25 sk cement plug placed from 5300 to 5170, a 35 sk cement plug from 4190 to 4090, a 20 sk cement plug from 3360 to 3310, a 35 sk cement plug from 1000 to 900 and a 25 sk cement plug from 650 to 600. Then a 10 sk cement plug was placed in the top of the surface casing. The pits will be filled in the next few days as soon as we can get a bulldozer on the location.

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

Company E. R. Perkins

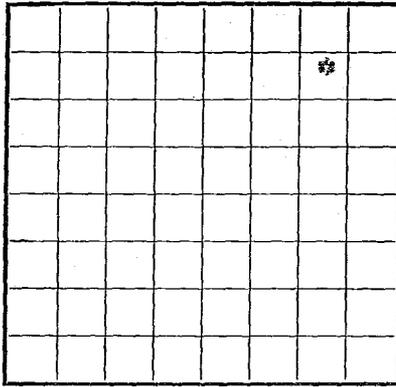
Address 612 First-Wichita Bldg.

Wichita Falls, Texas

By [Signature]

Title Owner

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



LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company _____ Address _____
Lessor or Tract _____ Field _____ State _____
Well No. _____ Sec. _____ T. _____ R. _____ Meridian _____ County _____

Location _____ ft. ^{N.}/_{S.} of _____ Line and _____ ft. ^{E.}/_{W.} of _____ Line of _____ Elevation _____
(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 _____ Title _____

Date _____ Title _____

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

Commenced drilling _____, 19____ Finished drilling _____, 19____

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from _____ 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 _____ 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—	
4 1/2	13			500					

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
4 1/2	650	100			

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

FOLD MARK

MUDDING AND CEMENTING RECORD

FOLD MARK

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8 5/8	650	400	Halliburton	circulated	cement to surface.

PLUGS AND ADAPTERS

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

SHOOTING RECORD

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out
none						

TOOLS USED

Rotary tools were used from surface feet to 5418 feet, and from _____ feet to _____ feet
 Cable tools were used from none feet to _____ feet, and from _____ feet to _____ feet

DATES

November 9, 19 61 Put to producing none, 19 _____
 The production for the first 24 hours was none barrels of fluid of which _____% was oil; _____% emulsion; _____% water; and _____% sediment. Gravity, °Bé. none
 If gas well, cu. ft. per 24 hours none Gallons gasoline per 1,000 cu. ft. of gas none
 Rock pressure, lbs. per sq. in. none

Empire States Drilling Co

EMPLOYEES

W. B. Slaton, Driller Forrest Panther, Driller
J. M. Conder, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	40		surface & flint rock
	115		sand & rock
	186		sand & shale
	329		shale & sand rock
	581		sand & shale
	650		sand & shale
	1620		sand & shale
	1640		shale
	1815		sand & shale
	1900		shale
	1927		sand
	2114		sand & shale
	2224		shale
	2585		shale & sand
	2665		shale, sd & anhydrite
	3150		sand & shale
	3186		shale
	3285		shale, sd & anhydrite
	3368		shale sand
	3414		
	3445		
	3470		shale, sd & lime
	3521		shale lime
	3549		lime
	3629		shale
	shale		3657
	3708		shale & s

NOV 17 1961

FORMATION RECORD—Continued

FROM—	TO—	TOTAL FEET	FORMATION
3708	3734		shale
	3910		shale & sand
	3945		shale & sand
	4052		lime & shale
	4 180		shale
	4190		lime
	4249		lime & shale
	4 361		lime
	4375		lime & shale
	4887		lime
	4941		lime & shale
	4987		shale, lime & sd
	5006		shale & lime
	5136		lime
	5151		lime & shale
	5206		lime
	5242		lime & shale
	5280		lime
	5334		lime & shale
	5359		shale
	5418		lime
			lime & shale TD

dry hole-plugged and abandoned.

Cored 5231 to 5250 two copies of analysis enclosed.
 Cored 5370 to 5414 two copies of analysis enclosed.

DST 5165 to 5170 Tool open 95 min. shut in 30 min.
 Recovered 180' of gas cut mud and
 670' of gas cut saltwater.
 FFP 390 BHP 2086
 Two copies of test analysis enclosed.

5307 to 5312 Tool open 1 hr. & 5 min. shut in
 30 min. Recovered 1200 feet of
 drilling mud.
 FFP 443 BHP 698
 Two copies of test analysis enclosed.

Formation Tops

- HERMOSA - 4322'
- Lower Ismay - 5194'
- Desert Creek - 5308'

3708

112

November 15, 1961

US Department of The Interior
Geological Survey
Box 1809
Durango, Colorado

Gentlemen:

Enclosed herewith two copies of Form 9-330, two copies of core analysis and two copies of ~~drill stem test~~ results on the E. R. Perkins, Rolling Mesa No. 1.

I think this is everything necessary that we must do; however, we do not want to get into trouble on this so if there is anything additional we need to do or any additional information that you need please call us collect and let us know and we will get it in the mail immediately.

Yours very truly

L. E. Perkins Jr.

LEP/s

CC: State of Utah
Oil & Gas Conservation Dept.
Salt Lake City, Utah

PERKINS OIL COMPANY, INC.
610-14 THE FIRST-WICHITA NATIONAL BANK BUILDING
WICHITA FALLS, TEXAS

November 24, 1961

The State of Utah
Oil & Gas Conservation Commission
310 Newhouse Building
Salt Lake City 11, Utah

Re: Well No. Rolling Mesa 1
Sec. 14, T. 40 S., R. 21 E.
San Juan County, Utah.
E. R. Perkins, Operator

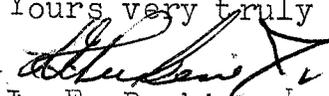
Gentlemen:

Receipt is acknowledged of your letter of November 22,
1961 on captioned lease.

We are enclosing herewith two copies of Subsequent Report
of Abandonment filed November 9, 1961 with the USGS
at Durango, Colorado.

If you need anything additional on this please advise.

Yours very truly


E. E. Perkins Jr.

LEP/s
ENCL: 2

AWG

RLL



COMMISSIONERS

C. R. HENDERSON
CHAIRMAN
M. V. HATCH
C. S. THOMSON
E. W. CLYDE
W. G. MANN

EXECUTIVE SECRETARY
C. B. FEIGHT

THE STATE OF UTAH
OIL & GAS CONSERVATION COMMISSION

310 NEWHOUSE BUILDING
10 EXCHANGE PLACE
SALT LAKE CITY 11

December 11, 1961

PETROLEUM ENGINEERS

ROBERT L. SCHMIDT
CHIEF ENGINEER
SALT LAKE CITY

H. L. COONTS
BOX 266
MOAB, UTAH

E. R. Perkins
612 1st Wichita Nat. Bldg.
Wichita Falls, Texas

Re: Well No. Rolling Mesa 1
Sec. 14, T. 40 S., R. 21 E.,
San Juan County, Utah

Gentlemen:

We would like to thank you for submitting the Subsequent Report Of Abandonment for the above mentioned well; however, this report did not contain a specific date for the plugging and abandoning. Would you please send us this date as soon as possible so that we may complete our records.

Your attention to the above request will be very much appreciated.

Very truly yours,

OIL & GAS CONSERVATION COMMISSION

Ann W. Glines
ANN W. GLINES,
RECORDS CLERK

AWG:kpb

This Well was plugged on November 12, 1961.

February 20, 1962

E. R. Perkins
612 1st Wichita Nat. Bldg.
Wichita Falls, Texas

Re: Well No. Rolling Mesa #1,
Sec. 14, T. 40 S., R. 21 E.,
San Juan County, Utah

Gentlemen:

Upon reviewing the well log for the subject well, we note you have not indicated whether or not electric and/or radioactivity logs were run on this well. If such logs were run, copies of the logs should be filed with this office.

The well log does not contain your estimated formation tops. Would you please advise us of these tops since they are also required information.

Very truly yours,

OIL & GAS CONSERVATION COMMISSION

ROBERT L. SCHMIDT,
CHIEF PETROLEUM ENGINEER

RLS:kpb

PERKINS OIL COMPANY

**610-14 THE FIRST-WICHITA NATIONAL BANK BUILDING
WICHITA FALLS, TEXAS**

February 23, 1962

Mr. Robert L. Schmidt, Chief Petroleum Engineer
The State of Utah Oil & Gas Conservation Commission
310 Newhouse Building
10 Exchange Place
Salt Lake City 11, Utah

Re: Rolling Mesa #1
14-40S-21E, San Juan
County, Utah.

Dear Mr. Schmidt:

I am enclosing herewith a field print of the induction electric log of my Rolling Mesa No. 1 well.

Also enclosed are field prints of the sonic log and micro log. These are the last logs I have of this well. No other surveys were made.

I have marked my estimated formation tops on the induction log.

If there is anything else that I have that you need, I will be glad to furnish it.

Yours very truly,


E. R. PERKINS

ERP/lm
Enclosures