

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

H

FILE NOTATIONS

Entered in NID File  Checked by Chief .....  
 Entered in Sheet  Copy NID to Field Office .....  
 Location Map Pinned  Approval Letter   
 Card Indexed  Disapproval Letter .....  
 IWR for State or Fee Land .....

COMPLETION DATA

Date Well Completed 9-2-60 Location Inspected .....  
 CW..... WW..... TA..... Bond .....  
 GW..... OS..... PA X State of Fee Land .....

LOGS FILED

Driller's Log 12-8-60  
 Electric Logs (No. ) 2  
 E..... I  EI..... GR..... GR-N  Micro.....  
 Lat..... Mi-L..... Sonic..... Others.....

*Scout Report Filed*

December 1, 1959

Mr. Cleon B. Feight  
Utah State Oil Conservation Commission  
140 State Capitol  
Salt Lake City 14, Utah

Dear Mr Feight:

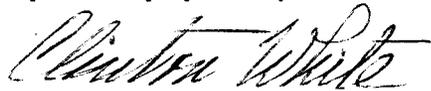
I have enclosed 2 copies of the Utah State form OGCC 1 for two wells to be drilled by Messrs. Lemm and Maiatico of Washington, D.C. These wells will be drilled on acreage which was farmed out by Carter Oil Co. I have also enclosed a copy for each well on the Gov't. Sundry Notices Forms. If I have not prepared these satisfactorily, please let me know and I will do them over again.

Concerning the plugging bond, Mr. Lemm informed me today that their bond, Made out by Phoenix Insurance of Hartford, is for \$10,000 and the number is 21043. It was this information which I needed to fill out your forms and hence the rather late submittal.

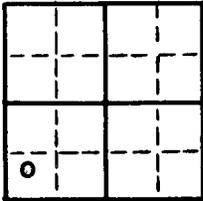
Can you give me approval to use the water for drilling from the Price River? If not, perhaps you can tell me who I have to contact for permission. I would appreciate ~~you~~ it greatly if you will let me know as soon as possible whether I do need permission and who can give it to me.

You can call me collect here in Durango, phone CHerry 7-3076 or CHerry 7-1600 or write me at Box 3311, Durango, Colorado. I am a consultant geologist and partner of Warren Carr, and will be handling this operation for Lemm and Maiatico.

Very truly yours,



Clinton White



STATE OF UTAH  
OIL & GAS CONSERVATION COMMISSION

STATE CAPITOL BUILDING  
SALT LAKE CITY 14, UTAH

Fee and Patented.....  
State.....  
Lease No. ....  
Public Domain.....  
Lease No. U-012983...  
Indian.....  
Lease No. ....

SUNDRY NOTICES AND REPORTS ON WELLS

Notice of Intention to Drill.....	<input checked="" type="checkbox"/>	Subsequent Report of Water Shut-off.....	
Notice of Intention to Change Plans.....		Subsequent Report of Altering Casing.....	
Notice of Intention to Redrill or Repair.....		Subsequent Report of Redrilling or Repair.....	
Notice of Intention to Pull or Alter Casing.....		Supplementary Well History.....	
Notice of Intention to Abandon Well.....			

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

December 1, 19 59

Well No. 1 Dry Mesa is located 700 ft. from <sup>south</sup> line and 520 ft. from <sup>W</sup> line of Sec. 2  
-Gov't.  
SW SW sec. 2 35 S 18 E Salt Lake  
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
San Juan Utah  
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 8213 feet. ungraded ground

A drilling and plugging bond has been filed with Phoenix Insurance, Hartford, Conn.

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 work, surface formation, and date anticipate spudding-in.)

This is an exploratory well to be drilled with rotary tools to an anticipated total depth of 3950 feet, or into the first Mississippian porosity or fluid, whichever is shallower. Primary objectives and estimated tops are: Hermosa 1520, Paradox 2040, Aneth zone 2540, Leadville 3650, Madison dolomite 3710. All significant shows of oil or gas will be cored and tested and radio active and E\*S-induction logs run before completion or abandonment. It is planned to set 200 feet of smls 36# J-55 9-5/8" surface casing and appropriate amount of 5 1/2" casing will be set contingent upon indicated production. The mud program planned is for a conventional fresh water-low solid gel mud throughout with possible conversion to a salt base if required to maintain safe hole conditions.

The proposed spud date is on or before June 15, 1960.

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

Company Lemm and Maiatico  
Address c/o Mr. George P. Lemm  
806 Connecticut Ave., N.W.  
Washington 6, D.C.  
By Clinton White, Consulting Geologist  
Title Box 3311, Durango, Colo.  
Phone Cherry 7-3076

INSTRUCTIONS: A plat or map must be attached to this form showing the location of all leases, property lines, drilling and producing wells, within an area of sufficient size so that the Commission may determine whether the location of the well conforms to applicable rules, regulations and orders.

COMPANY Melatico et al, Trustees

Well Name & No. \_\_\_\_\_

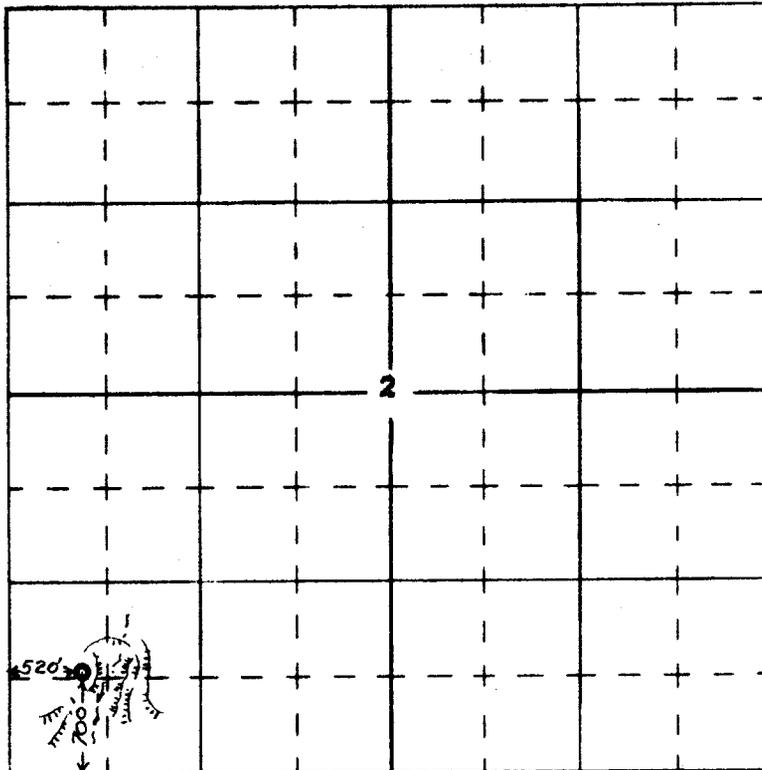
Lease No. \_\_\_\_\_

Location 700' from the South line and 520' from the West line

Being in Swiss

Sec. 2, T15 N, R18 W, ~~Range~~, Salt Lake Meridian, San Juan County, Utah.

Ground Elevation 8213



Scale -- 4 inches equals 1 mile

Surveyed October 28, \_\_\_\_\_, 19 59

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.



Our States Oil Field Surveys  
Farmington, New Mexico

*Ernest V. Echohawk*

Ernest V. Echohawk  
Registered Land Surveyor  
N. M. Reg. #1545

Practicing in Utah under Laws  
regulating Professional Engrs.  
and Land Surveyors, Utah Code 1953,  
Title 58-10-16.

**December 4, 1959**

**Mr. Clinton White,  
Consulting Geologist  
Box 3311  
Durango, Colorado**

**Dear Mr. White:**

**This is to acknowledge receipt of the notice of intention to drill for the Lamm and Maistico Dry Mesa-Dev't 1 well, which is to be located 700 feet from the south line and 520 feet from the west line of Section 2, Township 35 South, Range 18 East, SLHM, San Juan County, Utah.**

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

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

**Yours very truly,**

**OIL & GAS CONSERVATION COMMISSION**

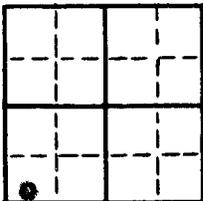
**CLEON B. FELONY  
EXECUTIVE SECRETARY**

**CBF:cc**

**cc: Lamm & Maistico  
c/o Mr. George F. Lamm  
806 Connecticut Avenue, N.W.  
Washington 6, D. C.**

**F. T. McGrath, Dist. Eng.  
U. S. Geological Survey  
Farmington, New Mexico**

AWP



STATE OF UTAH  
OIL & GAS CONSERVATION COMMISSION

STATE CAPITOL BUILDING  
SALT LAKE CITY 14, UTAH

Fee and Patented.....  
State.....  
Lease No. ....  
Public Domain.....  
Lease No. **U-012983**  
Indian.....  
Lease No. ....

SUNDRY NOTICES AND REPORTS ON WELLS

Notice of Intention to Drill.....	<input checked="" type="checkbox"/>	Subsequent Report of Water Shut-off.....	
Notice of Intention to Change Plans.....		Subsequent Report of Altering Casing.....	
Notice of Intention to Redrill or Repair.....		Subsequent Report of Redrilling or Repair.....	
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)

Well No. 1 Dry Mesa Gov't. is located 700 ft. from South line and 520 ft. from West line of Sec. 2  
SW 1/4 SW 34 S 2 35 P. S 18 (R.E.) Salt Lake  
Field San Juan (Subdivision) Utah (Territory)

The elevation of the derrick floor above sea level is 8213 feet. ungraded ground

A drilling and plugging bond has been filed with Phoenix Insurance, Hartford, Conn. Bond # 21043

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 work, surface formation, and date anticipate spudding-in.)

This is an exploratory well to be drilled with rotary tools to an anticipated total depth of 3950 feet, or into the first Mississippian porosity or fluid, whichever is shallower. Primary objectives and destined tops are: Hermosa 1520, Paradox 2040, Aneth zone 2340, Leadville 3650, Madison dolomite 3710. All significant shows of oil or gas will be cored and tested and radio active and EMS-induction logs run before completion or abandonment. It is planned to set 200 feet of emls 36# J-55 9-5/8" surface casing and appropriate amount of 5 1/2" casing will be set contingent upon indicated production. The mud program planned is for a conventional fresh water-low solid gel mud throughout with possible conversion to a salt base if required to maintain safe hole conditions.

*The well may be air drilled.*  
The proposed spud date is on or before June 15, 1960.

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

Company..... Lenn and Maisties  
Address..... c/o Mr. George F. Lenn  
806 Connecticut Ave., N.W.  
Washington 6, D.C.  
By..... Clinton White  
Title..... Clinton White, Consulting Geologist  
Box 3311, Durango, Colo.  
Phone Cherry 7-2076

INSTRUCTIONS: A plat or map must be attached to this form showing the location of all leases, property lines, drilling and producing wells, within an area of sufficient size so that the Commission may determine whether the location of the well conforms to applicable rules, regulations and orders.

AW

May 19, 1960

Mr. Clinton White,  
Consulting Geologist  
Box 3311  
Durango, Colorado

Re: Well No. Dry Mesa-Gov't 1,  
Sec. 2, T. 35 S., R. 18 E.,  
San Juan County, Utah

Dear Mr. White:

This is to acknowledge receipt of your Notice of Intention to Change Plans for the above mentioned well.

In view of the fact that our previous approval to drill this well has now, after the 90 day spud in period, terminated, we are again giving our approval to drill said well.

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

Very truly yours,

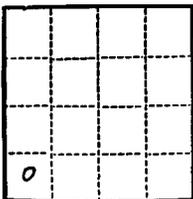
OIL & GAS CONSERVATION COMMISSION

CLEON B. FREIGHT,  
EXECUTIVE SECRETARY

CBF:awg

cc: Lamm and Maiatico  
§ Mr. George P. Lamm  
806 Connecticut Ave., N.W.  
Washington 6, D. C.

Jerry W. Long, Dist. Eng.  
U. S. Geological Survey  
Durango, Colorado



(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Budget Bureau No. 43-E368.4  
Approval expires 12-31-60.

Land Office SIO

Lease No. U-012983

Unit \_\_\_\_\_

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL.....		SUBSEQUENT REPORT OF WATER SHUT-OFF.....	<input checked="" type="checkbox"/>
NOTICE OF INTENTION TO CHANGE PLANS.....		SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING.....	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF.....		SUBSEQUENT REPORT OF ALTERING CASING.....	
NOTICE OF INTENTION TO 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 8 ....., 19 60

Well No. 1 is located 700 ft. from S line and 520 ft. from W line of sec. 2

SW SW Section 2 (1/4 Sec. and Sec. No.)      35S (Twp.)      18E (Range)      SLPM (Meridian)

..... SAN JUAN (County or Subdivision)      UTAH (State or Territory)

The elevation of the derrick floor above sea level is 8224 ft.

DETAILS OF WORK

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

Spudded August 5, 1960  
 Drilled 13 3/4" hole to 213 TD. Ran 6 joints ~~sals~~ 9 5/8" 32.7# (194.44')  
 Lonestar csg., 1.35 ft. shoe & 16.21 ft. landing jts. set @ 212 ft. w/125 cc  
 neat cement 2% CaCl. Plug down @ 6:30 AM, 8/6/60. WOC 24 hrs. tested w/1000 lbs.  
 held, & drilled out @ 7:00 AM, 8/7/60. Drilling ahead w/7 7/8" hole. TD 680  
 @ 7:15 AM, 8/8/60

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

Company LEMM & MAIATICO

Address % CLINT WHITE

BOX 351

DURANGO, COLORADO

By Clint White

Title CONSULTING GEOLOGIST

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HU  
✓

copy to MC  
KIX

Form 9-381a  
(Feb. 1961)

Budget Bureau No. 42-R388.4  
Approval expires 12-31-60.

(SUBMIT IN TRIPLICATE)

Land Office SLC

Lease No. U-012983

Unit \_\_\_\_\_

o			

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

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.....	
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)

..... SEPTEMBER 1 ....., 19 60

Well No. 1 is located 700 ft. from S line and 520 ft. from W line of sec. 2

SW SW Section 2      35S      18E      SLPM  
(1/4 Sec. and Sec. No.)      (Twp.)      (Range)      (Meridian)

.....  
(Field)      SAN JUAN      UTAH  
(County or Subdivision)      (State or Territory)

The elevation of the derrick floor above sea level is 8224ft.

DETAILS OF WORK

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

Drilled to 3950 TD in Mississippian with no commercial shows of oil or gas. Plan to plug hole after running logs. Will plug off Mississippian, Paradox, Hermosa. Some cave below 3700 but rest of hole is clean.

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

Company LEMM & MAIATICO

Address % CLINT WHITE  
BOX 351  
DURANGO, COLORADO

By *Clint White*  
Title CONSULTING GEOLOGIST

(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Loan No. 7-02393

0			

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	SUBSEQUENT REPORT OF WATER SHUT-OFF	
NOTICE OF INTENTION TO CHANGE PLANS	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF	SUBSEQUENT REPORT OF ALTERING CASING	
NOTICE OF INTENTION TO REDRILL OR REPAIR WELL	SUBSEQUENT REPORT OF REDRILLING OR REPAIR	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE	SUBSEQUENT REPORT OF ABANDONMENT	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)

SEPTEMBER 3, 19 60

Well No. 1 is located 700 ft. from  $\begin{matrix} N \\ S \end{matrix}$  line and 320 ft. from  $\begin{matrix} E \\ W \end{matrix}$  line of sec. 2

SW SW SECTION 2

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

398

(Twp.)

10E

(Range)

SLPM

(Meridian)

SAN JUAN

(County or Subdivision)

UTAH

(State or Territory)

(Field)

The elevation of the derrick floor above sea level is 8224 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)

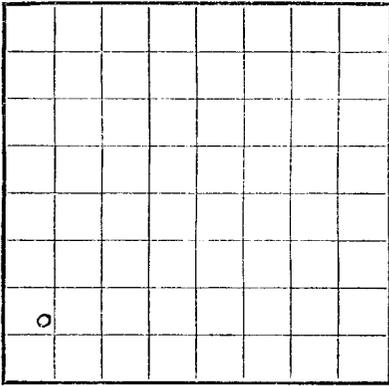
9/2/60 Well dry & abandoned. Rig released 4:00 P.M. Ran logs to 3700'.  
Could not get to TD because of savings.

Set plugs: 3567-3447 W/28 BK  
2108-2008 W/28 BK  
1460-1360 W/28 BK  
250-150 W/28 BK  
surface W/13 BK

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

Company LEON & MAJATICO  
S CLINT WHITE  
Address BOX 991  
DURANGO, COLORADO  
By Clinton White  
Title CONSULTING GEOLOGIST

U. S. LAND OFFICE SLC  
SERIAL NUMBER 11-012983  
LEASE OR PERMIT TO PROSPECT



LOCATE WELL CORRECTLY

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company LEMM & MAIATICO Address CLINT WHITE, BOX 351, DURANGO, COLO.  
Lessor or Tract DRY MESA-GOV'T. Field \_\_\_\_\_ State UTAH  
Well No. 1 Sec. 2 T. 35S R. 18E Meridian SLPM County UTAH  
Location 700 ft. N of S Line and 520 ft. E of W Line of SECTION 2 Elevation 8224 DF  
(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 \_\_\_\_\_

Date DECEMBER 6, 1960 Title CONSULTING GEOLOGIST

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

Commenced drilling AUGUST 5, 1960. Finished drilling SEPTEMBER 2, 1960.

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—	
9 5/8	32.7		Lone Star	212 ft					SURF

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
9 5/8	212	125 sx			

PLUGS AND ADAPTERS

Heaving plug—Material \_\_\_\_\_ Length \_\_\_\_\_ Depth set \_\_\_\_\_  
Adapters—Material \_\_\_\_\_ Size \_\_\_\_\_

SHOOTING RECORD

FOLD | MARK

FOLD MARK

9 5/8	212	125 sx			

**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 3950 TD feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet  
 Cable tools were used from \_\_\_\_\_ feet to \_\_\_\_\_ feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet

**DATES**

P&A SEPTEMBER 2, 19 60 Put to producing \_\_\_\_\_, 19\_\_\_\_  
 The production for the first 24 hours was \_\_\_\_\_ barrels of fluid of which \_\_\_\_\_% was oil; \_\_\_\_\_%  
 emulsion; \_\_\_\_\_% water; and \_\_\_\_\_% sediment. Gravity, °Bé. \_\_\_\_\_  
 If gas well, cu. ft. per 24 hours \_\_\_\_\_ Gallons gasoline per 1,000 cu. ft. of gas \_\_\_\_\_  
 Rock pressure, lbs. per sq. in. \_\_\_\_\_

**EMPLOYEES**

RUTLEDGE DRILLING COMPANY, Driller \_\_\_\_\_, Driller  
 \_\_\_\_\_, Driller \_\_\_\_\_, Driller

**FORMATION RECORD**

FROM—	TO—	TOTAL FEET	FORMATION
			GR/N TOPS:
			Spud in Cedar Mesa
			Halgaito 1068
			Rico 1410
			Hermosa 1537
			Paradox 2012
			Ismay 2492
			Desert Creek 2586
			Salt 2727
			Molas 3593
			Leadville 3689