

FILE NOTATIONS

Entered in NID File  
Location Map Pinned  
Card Indexed

*PRIOR TO OGC*

.....  
.....  
✓.....

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

COMPLETION DATA:

Date Well Completed *7-14-58*

Location Inspected .....

OW..... WW..... TA.....  
GW..... OS..... PA.✓...

Bond released  
State or Fee Land .....

LOGS FILED

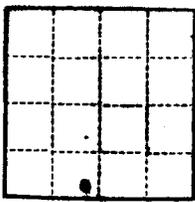
Driller's Log.✓.....

Electric Logs (No.) .....

E..... I..... Dual I Lat..... GR-N..... Micro.....

BHC Sonic GR..... Lat..... MI-L..... Sonic.....

CBLog ..... CCLog..... Others .....

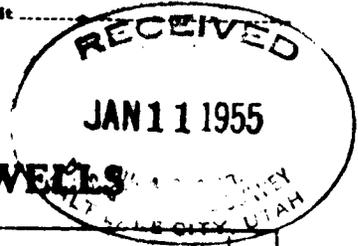


(SUBMIT IN TRIPLICATE)

UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

Land Office \_\_\_\_\_ Lease No. ~~7-2000~~ Unit \_\_\_\_\_

ORIGINAL FORWARDED TO CROCKER



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)

January 7, 1955

Well No. ~~100~~ #1 is located 150 ft. from  $\begin{matrix} N \\ S \end{matrix}$  line and 2790 ft. from  $\begin{matrix} E \\ W \end{matrix}$  line of sec. 9

SE-1/4 SW-1/4 Sec. 9 22 S 19E Salt Lake  
(4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)

Crescent Grand Utah  
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 4925 ft.

DETAILS OF WORK

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

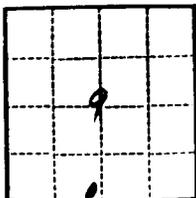
The well is to be drilled with cable tools to maximum estimated depth of 1500'. The Dakota sand is expected at 680' and Morrison sand at 1020'. If commercial production is obtained in Dakota, the well may be completed at that point. If not, will be drilled to Morrison, and if commercial production not obtained there may be drilled to Entrada formation at approx. depth of 1380'. Casing program 300' of 10" 40# as surface string; 680' of 8" 32# to be landed at top of Dakota; if Dakota not productive, 1070' 7" 20# to be landed at top of Morrison. Note: Operator proposes to sandfract in either the Dakota or Morrison, or both. Proposed location is about 350' from abandoned Maddox well and operator considers it unwise to drill closer to that well for fear of its interference with sandfracturing operation. In order to stay within area likely to reach Dakota and Morrison sands, and 350' away from Maddox well, must locate this well less than 200' from exterior lease boundaries. Consent of Oil and Gas (OVER)

\* Cement must be circulated to surface behind the 10" casing.

Company PETROLEUM ASSOCIATES, INC.  
 Address John F. McCarthy  
1104 Security Bldg.  
Long Beach, Calif.

By W. H. Kimball  
 Title President

APPROVAL IS CONDITIONAL UPON COMPLIANCE WITH THE TERMS ATTACHED HERETO



(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY  
ORIGINAL FORWARDED TO CASPER

Lead Office \_\_\_\_\_  
Lease No. 076 U-02034  
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
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)

MT States  
Well No. 1 is located 150 ft. from S line and 150 ft. from E line of sec. 9  
SE 1/4 SW 1/4 (1/4 Sec. and Sec. No.) 22S (Twp.) 19E (Range) \_\_\_\_\_ (Meridian)  
Crescent Junction (Field) Grand (County or Subdivision) Utah (State or Territory)

The elevation of the derrick floor above sea level is 4927 ft.

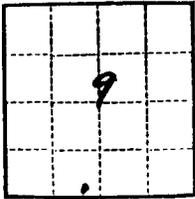
DETAILS OF WORK

(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.)

Ran 330' 10" cemented 20 sacks.

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

Company Kimball Oil  
Address Hempden Utah  
Approved \_\_\_\_\_  
By W.H. Kimball  
Title Owner  
District Engineer \_\_\_\_\_



(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office \_\_\_\_\_  
Lease No. 016 02034  
Unit \_\_\_\_\_



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

*Drilling*

X

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

..... 3-31-..... 1955

Well No. M & Staley is located 150 ft. from S line and 150 ft. from W line of sec. 9

SE 1/4 SW 1/4 (Twp.) 22 S (Range) 19 E (Meridian)  
Acres Junction (Field) Grand (County or Subdivision) Utah (State or Territory)

The elevation of the derrick floor above sea level is 4927 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)

*Weather been bad had fishing job now crooked hole, straightening 1082' still no oil pay other well south and 1070' still drilling and hoping will go on to lower Morrison and Entrada if possible est app 1400'*

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

Company Kumball Oil  
Address Shoupson  
Utah  
By W H Kumball  
Title Owner

14

Form 9-500

T22S R19E

GRAND COUNTY, UTAH

Ref. # 15

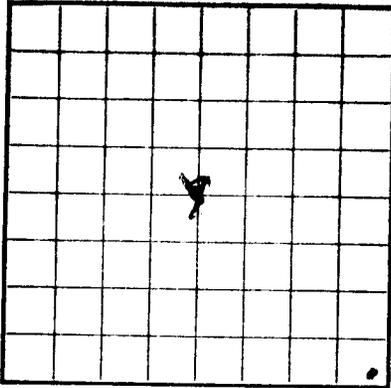
Bureau No. 49-B-2642  
Approval expires 12-31-46

U. S. LAND OFFICE

SERIAL NUMBER

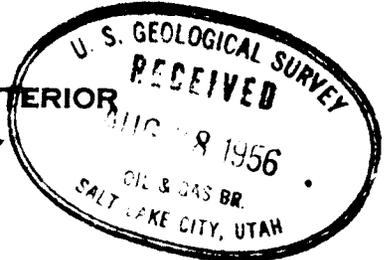
Utah  
02034

LEASE OR PERMIT TO PROSPECT



LOCATE WELL CORRECTLY

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY



ORIGINAL FORWARDED TO DISTRICT

LOG OF OIL OR GAS WELL

Company W. H. KIMBALL Address BOX 335 HOTCHKISS COLORADO  
Lessor or Tract UTAH 02034 Field CRESENT JUNCTION State UTAH  
Well No. 1 Sec. 9 T. 22S R. 19E Meridian SE 4 SW 4 County GRAND UTAH  
Location 90 ft. of S Line and 90 ft. of E Line of SE 4 SW 4 Elevation 4919  
(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.

Date 8-27-56 Signed W. H. Kimball Title Operator

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

Commenced drilling 12-7-54 Finished drilling 4-25-55

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. 2, from \_\_\_\_\_ to \_\_\_\_\_  
No. 3, 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
10'	32	11	J 45	330'	CONWOR			

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Kind gravity	Amount of mud used
10'	330'	20 "	DOWN THE CASING		

MARK

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
			None			

TOOLS USED

Rotary tools were used from X feet to \_\_\_\_\_ feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet

Cable tools were used from 0 feet to 1190' feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet

DATES

Put to producing X, 19\_\_\_\_

The production for the first 24 hours was Dry 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

W KRIMBALL, Driller \_\_\_\_\_, Driller

ROBERT CHRISTIAN, HELPER Driller \_\_\_\_\_, Driller

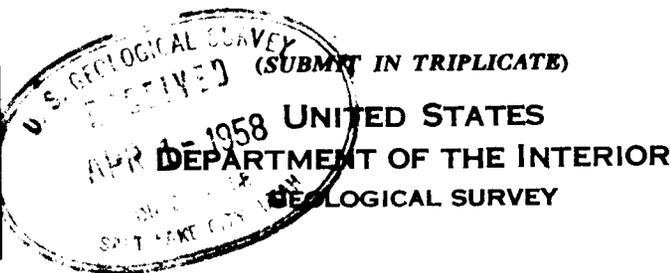
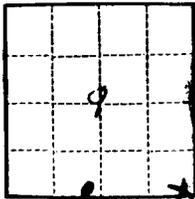
LOCIAN BITZ, HELPER

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	682'	682'	MANCOS SHALE
<u>682'</u>	718'	36'	<del>MANCOS SAND TOP 682' XXX</del>
718'	780'	62'	GREEN SHALE
780'	786'	6'	HARD LIME SHELL
786'	835'	49'	GREY SHALE
835'	862'	27'	HARD SHELL (LIME)
862'	930'	68'	SHALE (RED + GREEN) AND LIME SHELLS
930'	1020'	90'	SHALE (LIGHT GREY. " " " " X
1020'	1030'	10'	WHITE SOFT BENTONITE
1030'	1053'	23'	RED STICKY BENTONITE
<u>1053'</u>	1056'	3'	HARD LIME SHELL (TOP MORRISON)
1056'	1075'	19'	HARD SHALE HOLE CAVING
1075'	1080'	5'	RED SHALE
1080'	1082'	2'	HARD QUARTZ SHELL
1082'	1089'	7'	SALTY WHITE SAND
1089'	1131'	42'	RED SHALE
1131'	1140'	9'	HARD GREY TO BROWN SAND (NOTHING) NG.
1140'	1175'	35'	" " " " " "
1175'	1190'	15'	BLUE GREY SHALE
			BOTTOM HOLE DRABD.

OVER

Form 9-381a  
(Feb. 1951)



Budget Bureau No. 43-R288.4  
Approval expires 12-31-59.

Land Office Utah  
Lease No. 02034  
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
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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)

3 - 26, 1958

Well No. MS #1 is located 150 ft. from S line and 290 ft. from E line of sec. 9

SE 1/4 - SW 1/4 9 (1/4 Sec. and Sec. No.) 22 S (Twp.) 19 E (Range) E (Meridian)

ORESENT JUNCTION (Field) GRAND (County or Subdivision) UTAH (State or Territory)

The elevation of the derrick floor above sea level is 4919 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)

ON-4-25-55 I PUT CEMENT PLUG IN BOTTOM OF HOLE AND THEN ROCK BRIDGE AND RAN ON BRIDGE WITH TOOLS BOTTOM PLUG IS GOOD (20 SACKS) WOULD LIKE TO HAVE PERMISSION TO PUT IN TOP-PLUG WHERE EVER YOU REQUIRE AND PUT UP FOUR INCH MARKER AND FILL SELLER. SOME HAS BEEN FILLED. WILL PLACE 20 SACKS FROM 360' TO ABOUT 730' WILL BRING OUT 4" PIPE 10' LONG AND CEMENT MARKER 7 SACKS IDENTIFICATION BEAD WELDED TO PIPE.

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

Company W.H. Kimball

Address Box 335

Hutchins

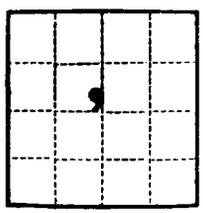
Colorado

Approved

APR 3 - 1958

By

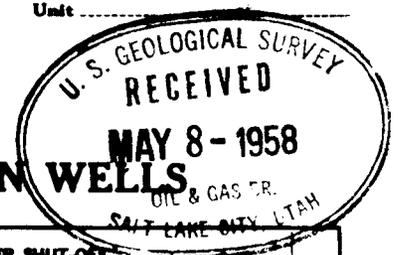
Title



(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office Utah  
Lease No. 02034  
Unit \_\_\_\_\_



SUNDRY NOTICES AND REPORTS ON WELLS

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

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

May 8, 1958, 19\_\_

Well No. 1 MS is located 150 ft. from NS line and 2790 ft. from EW line of sec. 9  
SW 9 22 S 19 R S. L.  
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
Crescent Grand Utah  
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 4925 ft.

DETAILS OF WORK

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

Total depth of well 1190'. 10" csg 330 cemented with 20 sacks. Cement in bottom of hole (according to W. H. Kimball). Propose to plug well by placing 20 sacks cement 360 up into casing approximately to 300'. 8 to 10 sack plug at surface to hold 4" diameter marker imbedded 6' in cement and 4' above ground level. Well to be identified by proper sign.

*Between bottom of hole and 360' to be filled in with heavy mud. Same from 300' to surface plug.*

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

Company Mountain States Development Company  
 Address 318 News Building  
Salt Lake City, Utah  
 MAY 8 - 1958  
 By Francis Platt  
 Secretary-Treasurer  
 District Engineer

Back of Driller Log.

Well plugged back with cement and  
rock to 1000' 190' plug to TD 1190'

Then mud pumped out of  
sump center hole.

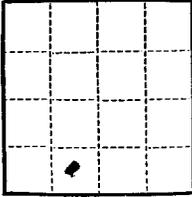
I am having Johnny Moore  
finish filling back and put in  
top plug and fill cellar and put  
in 4" diameter pipe as marker  
for identification

W H Kimball

(SUBMIT IN TRIPLICATE)

Land Office Utah  
Lease No. 02034  
Unit \_\_\_\_\_

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY



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.....			
<b>Notice of well plugging</b> .....	<b>X</b>		

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

*Kimball #1*

July 18, 1958

Well No. 1 445 is located 150 ft. from S line and 2790 ft. from E line of sec. 9

EE 1/4SW 1/4, Sec. 9 22 S 19 E Salt Lake  
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)

Crescent Junction Grand Utah  
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is \_\_\_\_\_ 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)

At 360 ft. well was plugged with 22 sacks of cement.  
Hole was filled with mud to 15 ft. of top.  
From 15 ft. to top well was plugged with 8 sacks of cement.  
A 10 foot by 4 inch metal pipe marker was placed 6 ft. in cement and 4 feet above ground.  
Work was completed July 14, 1958.

*1190 T.D.*

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

Company Mountain States Development Company

Address Room 318 Ness Building  
Salt Lake City, Utah

By Francis Platt  
Title Secretary