

# FILE NOTATIONS

Entered in NID File \_\_\_\_\_  
Entered On S R Sheet \_\_\_\_\_  
Location Map Placed \_\_\_\_\_  
Card Indexed  \_\_\_\_\_  
IWR for State or Fee Land \_\_\_\_\_

Checked by Chief \_\_\_\_\_  
Copy NID to Field Office \_\_\_\_\_  
Approval Letter \_\_\_\_\_  
Disapproval Letter \_\_\_\_\_

## COMPLETION DATA:

Date Well Completed 2-10-57  
(X)W \_\_\_\_\_ WW \_\_\_\_\_ TA \_\_\_\_\_  
GW \_\_\_\_\_ OS \_\_\_\_\_ PA X

Location Inspected \_\_\_\_\_  
Bond released \_\_\_\_\_  
State of Fee Land \_\_\_\_\_

## LOGS FILED

Driller's Log 2-25-57  
Electric Logs (No. 1) 5  
E 2 I \_\_\_\_\_ E-I \_\_\_\_\_ GR \_\_\_\_\_ GR-N 2 Micro   
Log  Mill \_\_\_\_\_ Sonic \_\_\_\_\_ Others Drilling Rate, Sedimentology, mud & cutting analysis

UTAH OIL AND GAS CONSERVATION COMMISSION

REMARKS:

*In file, 482, well log*

*made new gas. eff. 1-31-91*

DATE FILED **11-7-56**

LAND: FEE & PATENTED STATE LEASE NO. PUBLIC LEASE NO. **SL 067270** INDIAN

DRILLING APPROVED: **In Unit 11-7-56**

SPUDDED IN: **11-11-56**

COMPLETED: **2-10-57 PA**

INITIAL PRODUCTION:

GRAVITY A. P. I.

GOR:

PRODUCING ZONES:

TOTAL DEPTH: **6253' Tapeats**

WELL ELEVATION: **5985 DF**

DATE ABANDONED: ~~2-5-57~~ **2-10-57 P+A**

FIELD OR DISTRICT: **Wildcat 3/86**

COUNTY: **Kane**

WELL NO. **UTAH FEDERAL A-1** *API 43-025-11296*

LOCATION: **3300** FT. FROM (N) (S) LINE, **1980** FT. FROM (E) (W) LINE. **SE NW** QUARTER - QUARTER SEC. **34**

TWP.	RGE.	SEC.	OPERATOR	TWP.	RGE.	SEC.	OPERATOR
<i>27</i> 42 S	2 W	34	TIDEWATER OIL COMPANY				

GEOLOGIC TOPS:

QUATERNARY	Star Point	Sinbad	Brazer
Recent	Wahweap	PERMIAN	Pilot shale
Alluvium	Masuk	Kaibab <b>Time: Surface</b>	Madison
Lake beds	Colorado	Coconino <b>700'</b>	Leadville
Pleistocene	Mancos	Cutler	Redwall
Lake beds	Upper	Hoskinnini	DEVONIAN <b>Mud.Mt: 3695'</b>
TERTIARY	Middle	DeChelly	Upper
Pliocene	Lower	White Rim	Middle
Humboldt	Emery	Organ Rock	Lower
Salt Lake	Blue Gate	Cedar Mesa	Ouray
Miocene	Ferron	Halgaite tongue	Elbert
Bishop conglomerate	Frontier	Phosphoris	Guilmette
Oligocene	Dakota	Park City	Simonson dolomite
Norwood	Burro Canyon	Rico (Goodridge)	Sevy dolomite
Eocene	Cedar Mountain	Supai	North Point
Duchesne River	Buckhorn	Bird Springs	SILURIAN
Uinta	JURASSIC	CARBONIFEROUS	Laketown dolomite
Bridger	Morrison	Pennsylvanian	ORDOVICIAN
Green River	Salt Wash	Oquirrh	Eureka quartzite
Upper	San Rafael Gr.	Weber	Pogonip limestone
Middle	Summerville	Morgan	CAMBRIAN <b>Muay: 4145'</b>
Lower	Bluff sandstone	Hermosa	Lynch
Wasatch	Curtis	Upper	Bowman
Colton	Entrade	Lower	Tapeats <b>6241'</b>
Flagstaff	Moab tongue	Molas	Ophir
Almy	Carmel	Paradox	Tintic
Paleocene	Glen Canyon Gr.	A	PRE-CAMBRIAN
Current Creek	Navajo	B	
North Horn	Kayento	C	<b>Toroweap: 370'</b>
CRETACEOUS	Wingate	Manning Canyon	<b>Hermit: 718'</b>
Montana	TRIASSIC	Mississippian	<b>Queantoweap 840'</b>
Mesaverde	Chinle	Chainman shale	<b>Callville: 1903'</b>
Price River	Shinarump	Humbug	<b>Redwall 2596'</b>
Blackhawk	Mojo	Joana limestone	<b>Bright Angel: 5114'</b>



POST OFFICE BOX 731  
TULSA 2, OKLAHOMA

November 5, 1956

Oil & Gas Conservation Commission  
Room 140 Capital Building  
Salt Lake City 14, Utah

Gentlemen:

Enclosed in duplicate is Notice of Intention to Drill  
(U. S. Geological Survey Form 9-331a) Well No. 1  
Utah Federal "A" to be located in the Center of the SW/4 of NE/4  
of Section 34-42S-2W, S1M, Kane County, Utah. A plat is also  
enclosed showing the location of the well and the property  
lines.

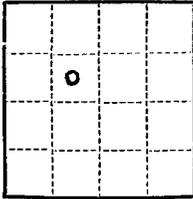
Yours very truly,



C. H. Schuetz

CHS:am  
Encl.

CC: Mr. H. P. Shackelford  
Mr. J. B. Cass  
U. S. Geological Survey



(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office **Salt Lake City**  
Lease No. **SL-067270**  
Unit  
**(Utah Federal "A")**

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)

November 2, 19 56

Well No. 1 is located 1980 ft. from N line and 1980 ft. from W line of sec. 34  
SE/4 NW/4 Section 34 42S 2W S1M  
(¼ Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
Wildcat Kane Utah  
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is \_\_\_\_\_ ft. **Will be reported later.**

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)

Devonian - 3842'.  
Ordovician - 4092'.  
Cambrian - 4142'.

16" casing to be cemented at 40'.  
13-3/8" casing to be cemented at 800'. (to case thru Kaibab, if possible).  
10-3/4" casing to be cemented at 2,000'. (if necessary).

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

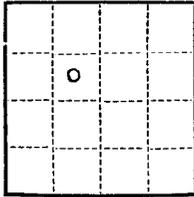
Company Tidewater Oil Company

Address Box 731

Tulsa, Oklahoma

By \_\_\_\_\_

Title Chief Clerk



(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office Salt Lake City

Lease No. SL-067270

Unit \_\_\_\_\_  
(Utah Federal "A")

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)

November 2, 19 56

Well No. 1 is located 1980 ft. from ~~XX~~<sup>N</sup> line and 1980 ft. from ~~W~~<sup>XX</sup> line of sec. 34  
SE/4 NW/4 Section 34 42S 2W S1M  
(¼ Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
Wildcat Kane Utah  
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is \_\_\_\_\_ ft. Will be reported later.

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)

Devonian - 3842'.  
Ordovician - 4092'.  
Cambrian - 4142'.

16" casing to be cemented at 40'.  
13-3/8" casing to be cemented at 800'. (to case thru Kaibab, if possible).  
10-3/4" casing to be cemented at 2,000'. (if necessary).

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

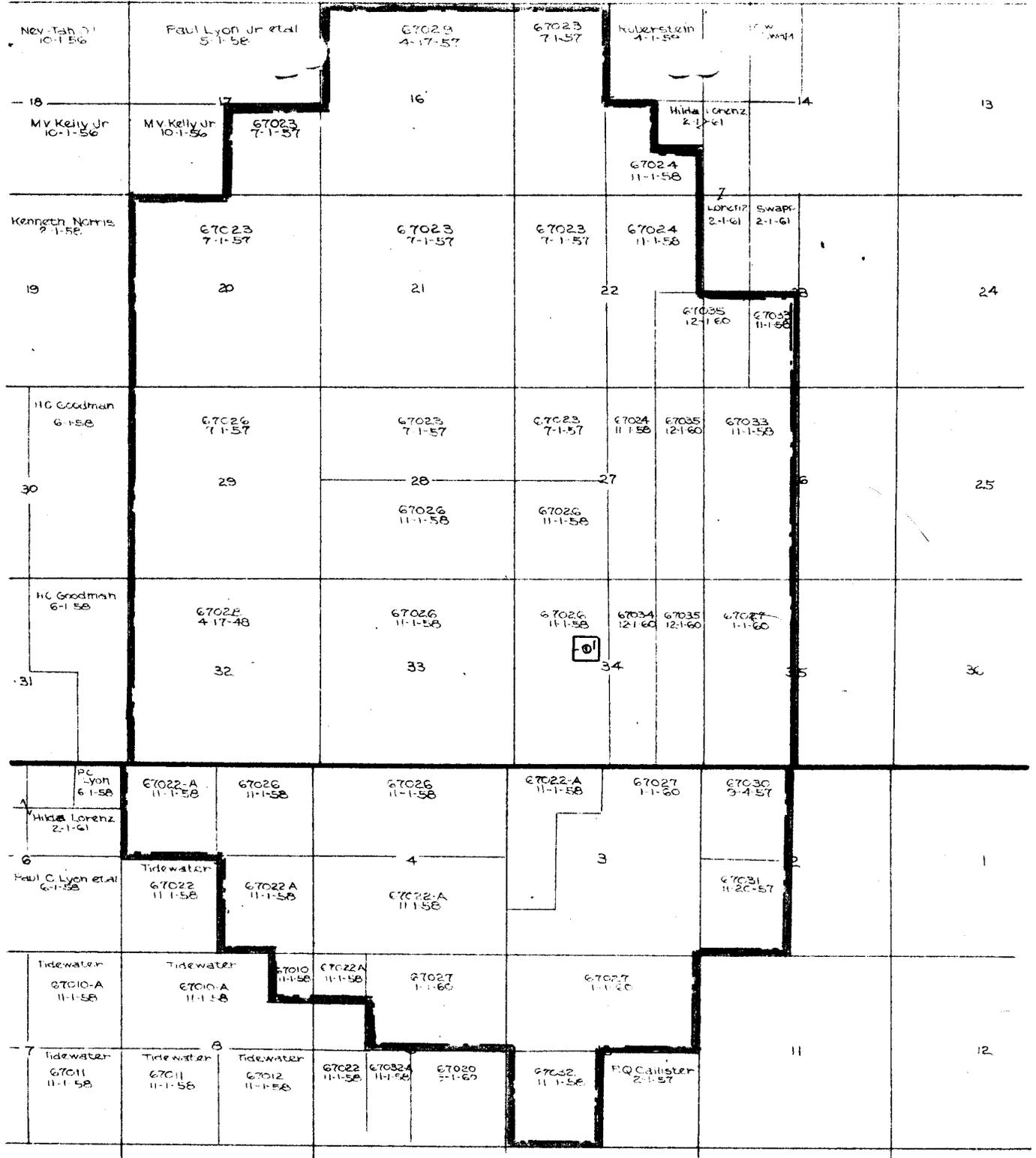
Company Tidewater Oil Company

Address Box 731

Tulsa, Oklahoma

By \_\_\_\_\_

Title Chief Clerk



# KAIBAB GULCH AREA

42S-2W

KANE CO. - UTAH

1"=4000'

OCTOBER-1956

Pay	Color Legend	Depth	Average Thickness
Quantowep		840'	1100±
Callville		1940'	700±
Redwall		2640'	1200±

Tidewater Proposed Well



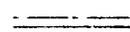
October 1956

Tidewater leases

Full int.

Partial int.

Min or Roy.



Boundary of 10,642.93 Ac. Kaibab Gulch Unit -

Tidewater - 100%

November 7, 1956

Tidewater Oil Company  
P. O. Box 731  
Tulsa 2, Oklahoma

Gentlemen:

This is to acknowledge receipt of your notice of intention to drill Well No. 1, which is to be located 1980 feet from the north line and 1980 feet from the west line of Section 34, Township 42 South, Range 2 West, SIM, Kane County.

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

Yours very truly,

OIL & GAS CONSERVATION  
COMMISSION

CLEON B. FREIGHT  
SECRETARY

CBF:cn

cc: Don Russell, Dist. Eng.  
USGS, Federal Building  
Salt Lake City, Utah

Phil McGrath, Dist. Eng.  
USGS, Farmington,  
New Mexico

(SUBMIT IN TRIPLICATE)  
UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office Salt Lake City  
Lease No. SL-067270  
14-08-001-3458  
Unity Utah Federal "A"

*Noted  
CASH  
12/12/56*

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 REDRILLING OR REPAIR.....	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE.....		SUBSEQUENT REPORT OF ABANDONMENT.....	
NOTICE OF INTENTION TO PULL OR ALTER CASING.....		SUPPLEMENTARY WELL HISTORY.....	
<del>NOTICE OF INTENTION TO ABANDON WELL</del> <b>Surface casing setting</b>	X		

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

December 8, 1956

Well No. 1 is located 3300 ft. from S line and 1980 ft. from W line of sec. 34  
Center SE/4 of NW/4 42S 2W SLM  
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
WILDCAT Kane County Utah  
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is \_\_\_\_\_ ft. (Submitted Later)

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)

- November 11, 1956- Spudded well at 11:30 P.M.
- November 23, 1956- Drilled 12 1/4" hole to 731' and started reaming 12 1/4" hole out to 17 1/4".
- December 3, 1956- Reamed 12 1/4" hole out to 17 1/4" to 731'. Ran, set, and cemented 21 joints of 13 3/8", 48#, 8 rd. thread, H-40, casing at 724' with 817 sacks of Ideal Common Cement. Cemented to surface.
- December 6, 1956 Displaced mud in casing with water and tested same with 600 PSI pressure. Test OK.
- December 7, 1956 Started drilling cement plug, with Air.

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

TIDEWATER OIL COMPANY

Company \_\_\_\_\_

BOX 731

Address \_\_\_\_\_  
TULSA, OKLAHOMA

By H.P. Shackelford H.P. Shackelford

Title Area Superintendent

Box 560  
Kanab, Utah  
December 9, 1956

Mr. D.F. Russell, District Engineer  
U.S. Geological Survey  
457 Federal Building  
Salt Lake City 1, Utah

*Notes  
cont  
12/12/56*

Dear Mr. Russell:

This to advise you that the elevation of the Utah Federal "A" Well No.1 being drilled by Tidewater Oil Company, located in the center of the SE/4 of the NW/4 of Sec.34, T42S, R2W, SLM, Kane County, Utah is:

Derrick Floor : 5985.30'  
Ground Level : 5978.56'

I am sorry this information was not available when Form 9-331a was submitted.

Very truly yours,

  
H.P. Shackelford  
Area Supt.  
Tidewater Oil Company

cc: Utah Oil and Gas Conservation Commission  
Mr. C.H. Schuetz

X		

(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office Salt Lake City  
Lease No. SL-067270  
14-08-001-3458  
Unit Utah Federal "A"

*notes  
CMT  
1-2-51*

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.....	
Case off Loss Circulation Zone X	

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

December 27, 1956

Well No. 1 is located 3300 ft. from NSX line and 1980 ft. from WX line of sec. 34

Center SE/4 of NW/4 42 S 2 W SLM  
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
Wildcat Kane County Utah  
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 5985 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)

December 7, 1956 Started out under surface casing, drilling 12 1/4" hole, with air.  
December 20, 1956 Drilled to 2816'. Unable to drill deeper due to Loss Circulation Zones encountered approx. 200' up the hole.  
December 23, 1956 Set 9 5/8" casing at 2791' and cemented with 163 sacks. Bottom 600' casing is J-55; 40#; 8 rd. thrd.; seamless steel. Top 45' same casing. Casing between is H-40; 32.3#; 8 rd. thrd.; seamless steel.  
December 27, 1956 Tested casing with 300# air pressure - 30 Min. No drop in pressure.

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

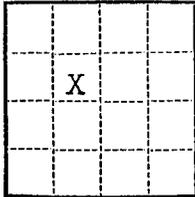
Company Tidewater Oil Company

Address Box 731  
Tulsa, Oklahoma

By H.P. Shackelford H.P. Shackelford

Title Area Supt.

Form 9-831a  
(Feb. 1951)



(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office Salt Lake City  
Lease No. SL-067270  
Unit 14-08-001-3450  
Utah Federal "A"

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.....	X	SUPPLEMENTARY WELL HISTORY.....	
NOTICE OF INTENTION TO ABANDON WELL.....	X		

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

..... January 21, 19 57

Well No. 1 is located 3300 ft. from XX S line and 1980 ft. from XX W line of sec. 34

Center SE/4 of NW/4 42S 2W SLM  
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
Wildcat Kane County Utah  
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 5985 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 7:00 AM, January 21, 1957, This well was drilling at 5003'. No show of Oil or Gas has been encountered. Drilling will probably continue until Granite is reached, which should bein the next few days. If no Oil or Gas shows occur, well will be plugged, casing pilled, and abandoned. A plug will be placed in bottom of 9 5/8" casing, around 2775'. All recoverable 9 5/8" casing will be pulled. A plug will be placed below 13 3/8" casing, around 800'. Another plug will be placed in top of 13 3/8" casing, and a cap welded on top of same. A marker, at least 4" in diameter and at least 4' above ground lever, with company name, lease number, section, township, and range will be installed.

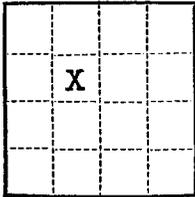
I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company TIDEWATER OIL COMPANY

Address BOX 731

TULSA, OKLAHOMA

By H.P. Shackelford  
H.P. Shackelford  
Title Area Supt.



(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office Salt Lake City  
Lease No. SL-067270  
Unit 14-08-001-3458  
Utah Federal "A"

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.....	X	SUPPLEMENTARY WELL HISTORY.....	
NOTICE OF INTENTION TO ABANDON WELL.....	X		

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

February 5, 1957

Well No. 1 is located 3300 ft. from DNX S line and 1980 ft. from DNX W line of sec. 34

Center SE/4 of NW/4 42S 2W SLM  
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
Wildcat Kane County Utah  
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 5985 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)

NOTE: Please disregard Form 9-331a submitted 1-21-57 on this well.

At 7:00 A.M., February 5, 1957, this well was drilling at 6093'. No show of Oil or Gas has been encountered. Total depth should be around 6400'. If no shows occur, well will be plugged, casing pulled and well abandoned. A 100' cement plug will be placed from approximately 4600' up to 4500' and from 2800' up to 2700'. All recoverable 9 5/8" casing will be pulled. A plug will be placed below 13 3/8" casing and another plug will be placed in top of 13 3/8" casing. A cap will be welded on top of same. A marker, at least 4" in diameter and at least 4' above ground level, with company name, section number, township, and range, will be installed.

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

Company TIDEWATER OIL COMPANY

Address BOX 731

TULSA, OKLAHOMA

By H.P. Shackelford  
H.P. Shackelford

Title Area Superintendent

	X		

(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office Salt Lake City

Lease No. SL-067270

Unit 14-08-001-3458

Utah Federal "A"

*Noted  
Case  
2-18/57*

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)

February 12, 1957

Well No. 1 is located 3300 ft. from XXXX [S] line and 1980 ft. from XX [W] line of sec. 34

Center SE/4 of NW/4 42S 2W S1M  
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
Wildcat Kane County Utah  
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 5985 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 6253'. Laid cement plug in 8 5/8" open hole from 4600' up to 4492', using 40 sks. of cement. Laid cement plug from 2800' up to 2676', using 50 sks. cement. Cut 9 5/8" casing 2499' and recovered same. Laid cement plug from approx. 725' up to 688', using 30 sks. cement. Placed 10' cement plug in top of 13 3/8" casing, using 8 sks. cement. Placed marker, 4 1/2" in diameter and 4 1/2" above ground level, at well location. Marker shows Company name, lease number, section, township and range. Hole full of mud prior to plugging. Plugging job completed February 10, 1957.

Note: A steel cap was welded on top of 13 3/8" casing. None of 13 3/8" recovered

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

Company TIDEWATER OIL COMPANY

Address Box 731

TULSA, OKLAHOMA

By *H.P. Shackelford*  
H.P. Shackelford

Title Area Superintendent



**TIDEWATER OIL COMPANY**

POST OFFICE BOX 731  
TULSA 2, OKLAHOMA

February 22, 1957

Oil & Gas Conservation Commission  
Room 140 Capital Building  
Salt Lake City, Utah

Gentlemen:

Enclosed are two copies of well record Form  
9-330 for Utah Federal "A" Well No. 1, located  
in the SE/4 of NW/4 of Section 34-42S-2W,  
Kane County, Utah.

We also enclose one copy of electric log for  
this well.

Yours very truly,

  
C. H. Schuetz

CHS:am  
Encl.

CC: Mr. J. B. Cass

Box 547  
Hobbs, New Mexico  
February 21, 1957

Mr. D. F. Russell  
District Engineer  
U. S. Geological Survey  
457 Federal Building  
Salt Lake City, Utah

Dear Mr. Russell:

Attached is the original and two copies of Form 9-330 on Tidewater Oil Company's Utah Federal "A" Well No. 1, located in the center of SE/4 of NW/4 of Section 34, 42S, 2W, Kane County, Utah. This was a dry hole.

Also attached are two copies of Electric logs and Baroid log. The Baroid log gives a very good description of the formations encountered.

The only thing remaining to be completed is cleaning up the location, which will be done when the contractor moves the rig and weather permits.

It was nice seeing and working with you again.

Very truly yours,

TIDEWATER OIL COMPANY

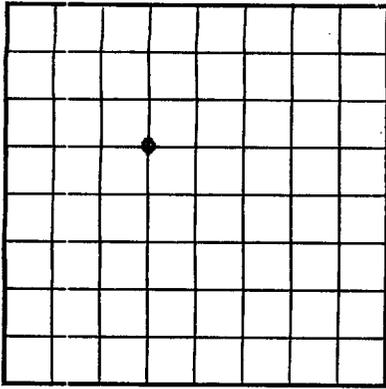
By   
H. P. Shackelford

HPS:bh

cc: (2) Utah Oil and Gas Conservation Commission  
Room 140 Capital Building  
Salt Lake City, Utah

cc: (1) Tidewater Oil Company - Tulsa

U. S. LAND OFFICE Salt Lake City  
 SERIAL NUMBER SL-067270  
 LEASE OR PERMIT TO PROSPECT \_\_\_\_\_  
11-06-001-3456 Utah Federal "A"



LOCATE WELL CORRECTLY

UNITED STATES  
 DEPARTMENT OF THE INTERIOR  
 GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company Tidewater Oil Company Address Box 731, Tulsa, Oklahoma  
 Lessor or Tract Utah Federal "A" Field Wildcat State Utah  
 Well No. 1 Sec. 34 T. 42N R. 2W Meridian S11M County Kane  
 Location 3300 ft.  $\left\{ \begin{matrix} N \\ S \end{matrix} \right\}$  of 2 Line and 1980 ft.  $\left\{ \begin{matrix} E \\ W \end{matrix} \right\}$  of 4 Line of Section 34 Elevation 5955  
(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 February 21, 1957 Title Chief Clerk

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

Commenced drilling 11-11-56, 19\_\_\_\_ Finished drilling 2-10-57, 19\_\_\_\_

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from None Commercial 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 Tested 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—	
<u>13-3/16</u>	<u>48.4</u>	<u>5-8</u>	<u>Met'l</u>	<u>718'</u>	<u>None</u>	<u>Not pulled</u>			
<u>9-5/16</u>	<u>40.4</u>	<u>5-8</u>	<u>Met'l</u>	<u>11-215'</u>	<u>None</u>	<u>0-99'</u>			

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
<u>13-3/16</u>	<u>7-4'</u>	<u>700</u>	<u>Holliburton</u>		
<u>9-5/16</u>	<u>791'</u>	<u>163</u>	<u>ditto</u>		

PLUGS AND ADAPTERS

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

SHOOTING RECORD

FOLD MARK

13-3/8	7 1/4"	700	PUMP
9-5/8	7 1/2"	163	ditto

**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 \_\_\_\_\_ feet to ~~633~~ \_\_\_\_\_ 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 \_\_\_\_\_, 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**

Jack Herd \_\_\_\_\_, Driller Darrel Gop \_\_\_\_\_, Driller  
H.N. Williams \_\_\_\_\_, Driller \_\_\_\_\_, Driller

**FORMATION RECORD**

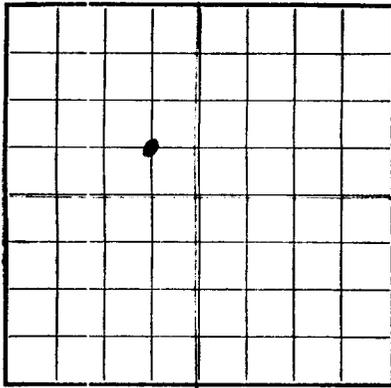
FROM—	TO—	TOTAL FEET	FORMATION
0	204		Lime
204	321		Lime & Sand
321	361		Sand, Lime & Chert
361	428		Sand, Lime, Shale & Chert
428	444		Sandy Lime & Chert
444	458		Lime, Shale & Chert
458	476		Lime, Shale & Sand
476	500		Anhydrite & Sand
500	528		Anhydrite & Shale
528	599		Sand, Shale, Chert & Lime
599	599		Lime & Sand
599	613		Sand
613	618		Lime & Sand
618	667		Sand & Chert
667	697		Sand
697	712		Sand & Shale
712	731		Shale & Lime
731	993		Sand & Shale
993	1078		Shale & Lime
1078	1200		Sandy Shale w/Lime streaks
1200	1290		Sand- Shale
1290	1402		Lime & Sand
1402	1842		Sand
1842	1924		Sand & Lime
1924	2028		Sand
2028	2133		Sand & Dolomite

FORMATION RECORD—Continued

FROM—	TO—	TOTAL FEET	FORMATION
2173	2164		Dolomite
2164	2200		Chert & Sand
2200	2200		Chert, Dolomite & Sand
2200	2326		Dolomite & Sand
2326	2335		Lime & Sand
2335	2337		Chert & Lime
2337	2510		Shale & Sand
2510	2539		Sand, Shale & Lime
2539	2535		Lime
2535	2594		Sand & Lime
2594	2610		Lime & Pyrite
2610	2535		Lime, Pyrite & Chert
2635-216			No Returns
2616	2648		Lime & Sand
2648	2932		Lime & Chert
2932	2974		Lime & Sand
2974	3046		Lime
3046	3063		No Returns
3063	3141		Dolomite
3141	3168		Dolomite & Lime
3168	3218		Dolomite
3218	3267		Chert, Lime & Dolomite
3267	3305		Dolomite, Lime & Sand
3305	3377		Sand
3377	3416		Dolomite & Sand
3416	3506		Dolomite & Lime
3506	3523		Lime & Sand
3523	3585		Shale & Lime
3585	4047		Lime
4047	4090		Lime, Sand & Shale
4090	4131		Lime & Sand
4131	4154		Lime
4154	4242		Lime & Sand
4242	4502		Lime
4502	4575		Sand & Shale
4575	4619		Sand
4619	4639		Lime
4639	4699		Dolomite & Sand
4699	4716		Sand & Lime
4716	4788		Sand & Shale
4788	4813		Sand, Lime & Shale
4813	5151		Sand
5151	5178		Shale
5178	5194		Sand & Shale
5194	5313		Shale
5313	5346		Sand
5346	5432		Sand & Shale
5432	5460		Shale
5460	5507		Shale & Sand
5507	5521		Shale
5521	5581		Shale & Sand
5581	5605		Shale
5605	6130		Shale & Sand
6130	6146		Shale
6146	6197		Shale & Sand
6197	6227		Shale
6227	6248		Shale
6248	6249		Shale & Sand
6249	6253 TD		Sand

K 10000

U. S. LAND OFFICE Salt Lake City  
 SERIAL NUMBER SL - 067270  
 LEASE OR PERMIT TO PROSPECT -----  
Utah Federal "A"



LOCATE WELL CORRECTLY

UNITED STATES  
 DEPARTMENT OF THE INTERIOR  
 GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company Tidewater Oil Company Address Box 731 Tulsa, Oklahoma  
 Lessor or Tract Utah Federal "A" Field Wildcat State Utah  
 Well No. 1 Sec. 34 T. 42S R. 2W Meridian SLM County Kane  
 Location 3300 ft. N of S Line and 1980 ft. E of W Line of Section 34 Elevation 5985 D.F.  
(Datum: 800 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.P. Hackbart (W.P. Hackbart)

Date February 21, 1957 Title Area Superintendent

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

Commenced drilling December 11, 1956 Finished drilling February 8, 1957

OIL OR GAS SANDS OR ZONES

(Denote gas by 'G')

No. 1, from Dry Hole 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	
13-3/8	48	8 Round	H-40	724'	Texas Pattern	None	None	None	Surface
9-5/8	32.3 & 40	8 Round	J-55 & H-40	2791	Baker	2499	None	None	

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
13-3/8	724	817	Plug		Cemented to surface.
9-5/8	2791	163	Plug	Air Drill	Cemented up to 2636'.

PLUGS AND ADAPTERS

Heaving plug—Material ----- Length ----- Depth set -----

Adapters—Material ----- Size -----

SHOOTING RECORD

FOLD MARK

FOLD MARK

Casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
13-3/8	724	817	Plug		Cemented to surface.
9-5/8	2791	163	Plug Plug	Air Drill	Cemented up to 2636'.

**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 6253 feet, and from ..... feet to ..... feet

Cable tools were used from ..... feet to ..... feet, and from ..... feet to ..... feet

**DATES**

February 10 ....., 19 57. Put to producing Dry Hole ....., 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**

Jack Herd ....., Driller Darrel Goe ....., Driller

A. N. Williams ....., Driller Falcon Seaboard Drlg. Co. ....., Driller

Floyd Story - Pusher

**FORMATION RECORD**

FROM-	TO-	TOTAL FEET	FORMATION
0	228	228	Lime
228	361	133	Sand & Lime
361	458	97	Lime, Shale & Chert
458	528	70	Anhydrite, Shale & Sand
528	700	172	Lime & Sand
700	712	12	Sand & Shale
712	731	17	Shale & Lime

NOTE: See attached Baroid Log for detailed description of formations from 731' to Total Depth.

**GEOLOGIC TOPS FROM ELECTRIC LOGS**

FORMATION	TOPS
Kaibab Lime	Surface
Toroweap	370'
Coconino	700'
Hermit	718'
Queantoweap	840'
Callville	1903'
Redwall	2596'
Muddy Mt. (Devonian)	3695'
Muav (Cambrian)	4115'
Bright Angel	5114'
Tapeats	6211'

OFFICE AND DISTRICT

WIDDING AND CEMENTING RECORD

16-48094-2 U. S. GOVERNMENT PRINTING OFFICE

HISTORY OF OIL OR GAS WELL

It is of the greatest importance to have a complete history of the well. Please state in detail the dates of redrilling, together with the reasons for the work and its results. If there were any changes made in the casing, state fully, and if any casing was "sidetracked" or left in the well, give its size and location. If the well has been dynamited, give date, size, position, and number of shots. If plugs or bridges were put in to test for water, state kind of material used, position, and results of pumping or bailing.

Drilled to a total depth of 6253'. Ran Electric Logs from T.D. up to 5194'. (T.D. on last survey.) No show of oil or gas encountered. Laid cement plug in 8-5/8" open hole from 4600' up to 4492', using 40 sks. cement. Laid cement plug from 2800' up to 2676', using 50 sks. cement. Cut 9-5/8" casing at 2499' & recovered same. Laid cement plug from approx. 725' up to 688', using 30 sks. cement. Placed 10' cement plug in top of 13-3/8" casing, using 80 sks. cement. Welded steel cap on top of 13-3/8" csg., and placed marker 4-1/2" in diameter and 4-1/2" above ground level, above 13-3/8" csg. Marker shows company name, lease no., section, township and range. Hole full of mud prior to plugging. No 13-3/8" casing recovered. Plugging job completed February 10, 1957.

DEVIATION TESTS

OIL OR GAS SANDS OR ZONES

DEPTH	DEG. OFF	DEPTH	DEG. OFF	DEPTH	DEG. OFF
50'	1/4°	1995'	1°	3335'	3/4°
240'	1/4°	2179'	3/4°	3605'	3/4°
360'	1/4°	2330'	1°	3794'	1°
500'	1/2°	2535'	1 1/2°	4028'	1 1/4°
565'	1/2°	2585'	1 3/4°	4120'	2°
685'	1/4°	2755'	1 1/4°	4185'	1 1/2°
745'	1/2°	2835'	3/4°	4320'	1 3/4°
1150'	0°	2960'	3/4°	4575'	1 3/4°
1495'	1/4°	3020'	3/4°	4880'	1 3/4°
1700'	1°	3175'	3/4°	5750'	3/4°
				6227'	3/4°

FOCALTE WELL CORRECTIOA


LOG OF OIL OR GAS WELL

GEOLOGICAL SURVEY

DEPARTMENT OF THE INTERIOR

UNITED STATES

WELL LOG SHEET NO. \_\_\_\_\_  
 DATE OF REPORT \_\_\_\_\_  
 NAME OF WELL \_\_\_\_\_  
 COUNTY AND STATE \_\_\_\_\_





STATE OF UTAH  
 NATURAL RESOURCES  
 Oil, Gas & Mining

Norman H. Bangerter, Governor  
 Dee C. Hansen, Executive Director  
 Dianne R. Nielson, Ph.D., Division Director

355 W. North Temple • 3 Triad Center • Suite 350 • Salt Lake City, UT 84180-1203 • 801-538-5340

January 31, 1986

TO: Jean Dautre, Oil and Gas Field Specialist  
 THROUGH: John R. Baza, Petroleum Engineer *JRB*  
 FROM: Dorothy Swindel, Oil and Gas Field Specialist *DS*  
 RE: Kane County Inspections

The information listed below concerns inspections which I conducted in Kane County. The list includes 6 plugged and abandoned wells which require no further inspections. There are no producing or shut-in wells in Kane County. This material was compiled to assist you in your inspections of that area and prevent any repetitious inspections.

HOUSTON OIL AND MINERALS  
 Federal 41-11  
 Sec.11, T.41S, R.7W,

*P4A*  
*3/11/77*

*43-025-11296* TIDEWATER OIL COMPANY  
 Utah Federal A-1  
 Sec.34, T.42S, R.2W,

*2/10/57*

SUPERIOR OIL COMPANY  
 Kanab Creek 32-16  
 Sec.16, T.42S, R.7W,

*12/23/62*

G.C. BINGHAM  
 Richter Federal #1  
 Sec.34, T.39S, R.7E,

*10/16/69*

SHELL OIL COMPANY  
 Soda Unit #1  
 Sec.2, T.40S, R.7E,

*1/16/60*

MOUNTAIN FUEL SUPPLY  
 Henrieville #1  
 Sec.31, T.38S, R.2W,

*9/30/75*

*Plz. note that some of these wells do not require further inspection.*

*JRB*