

LE NOTATIONS

Entered in NID File
 Entered On S R Sheet
 Location Map Pinned
 Card Indexed
 W.R. for State or Fee Land

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

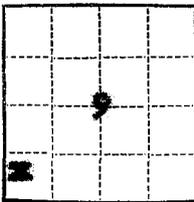
COMPLETION DATA:

Date Well Completed 8-13-57 Location Inspected _____
 OW _____ VW _____ TA _____ Bond released _____
 GW _____ OS _____ PA State of Fee Land _____

LOGS FILED

Driller's Log
 Electric Logs (No.) 3
 E. _____ I. _____ E-I 2 P GR _____ GR-N 2^D Micro _____
 Lat. _____ Mi-L Sonic _____ Others _____
North

Scout Report not out
 Noted in the NID File
 Location map pinned
 Approval or Disapproval Letter
 Date Completed, P. & A, or operations suspended 7-10-57
 Pin changed on location map
 Affidavit and Record of A & P
 Water Shut-Off Test
 Gas-Oil Ratio Test
 Well Log Filed



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office _____
Lease No. _____
Unit **Howe-2000**

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)

Well No. **2** is located **660** ft. from **S** line and **660** ft. from **W** line of sec. **9**,
 Twp. **28S**, Range **28E**, Meridian **51N**,
 Township **Howe-2000 WC**, San Juan County, Utah

The elevation of the derrick floor above sea level is _____ ft. **5347 Ungraded**

DETAILS OF WORK

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

Rotary drilling equipment will be used to test the Paradax salt, estimated TD 6300'. Surface casing: It is planned to drill a 9" hole to approx 2000' to determine if we will have a heavy water flow - in the event we do not have a water flow it is planned to set approx 700' of 10-3/4" OD H₂O as casing cemented to the surface, if we do have heavy water flow 10-3/4" casing will be set below the flow to insure a good water shut off. Production strings: 7" OD 23# J55 as casing will be set through the lower most pay. Mud program: Native mud to 1000' and then convert to gyp base mud. Electric logs etc will be run before setting casing or abandonment. A mud logging unit may be employed. Stimulating treatments such as acid or hydraulic fracturing may be employed in completion efforts.

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

Company **The Carter Oil Company**
 Address **Box 144**
Durango, Colorado
 By **B. M. Bradley**
 Title **District Superintendent**

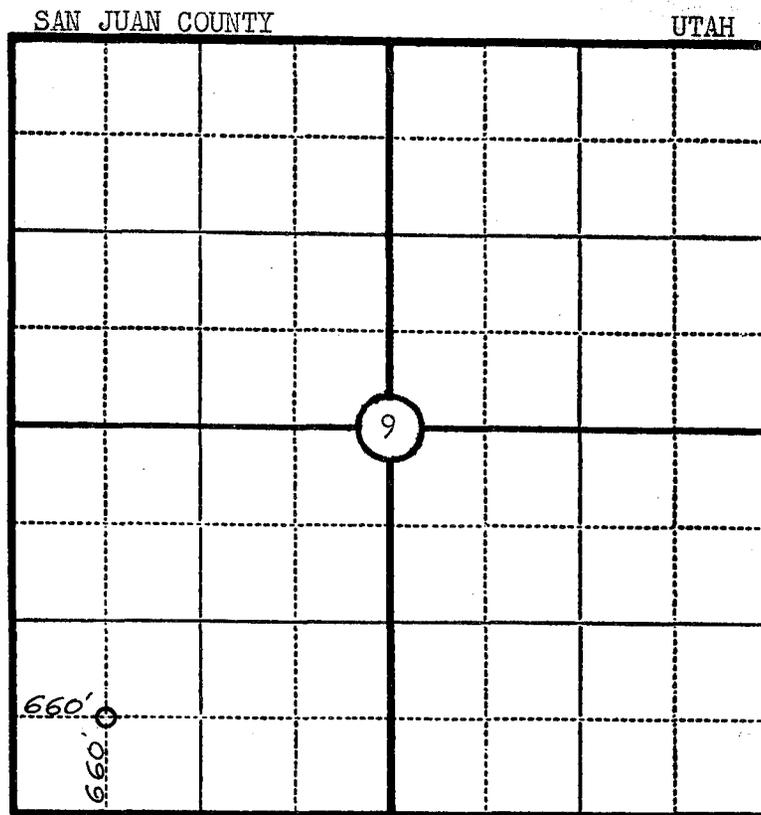
Company...THE CARTER OIL CO.....

Lease.....AZTEC FEDERAL..... Well No.. 2.....

Sec..... 9....., T. 39 SOUTH....., R. 26 EAST, S. L. M.....

Location... 660' from the SOUTH LINE and 660' from
the WEST LINE

Elevation... 5347.1 UNGRADED.....



Scale—4 inches equal 1 mile.

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.

Seal:

James P. Leese

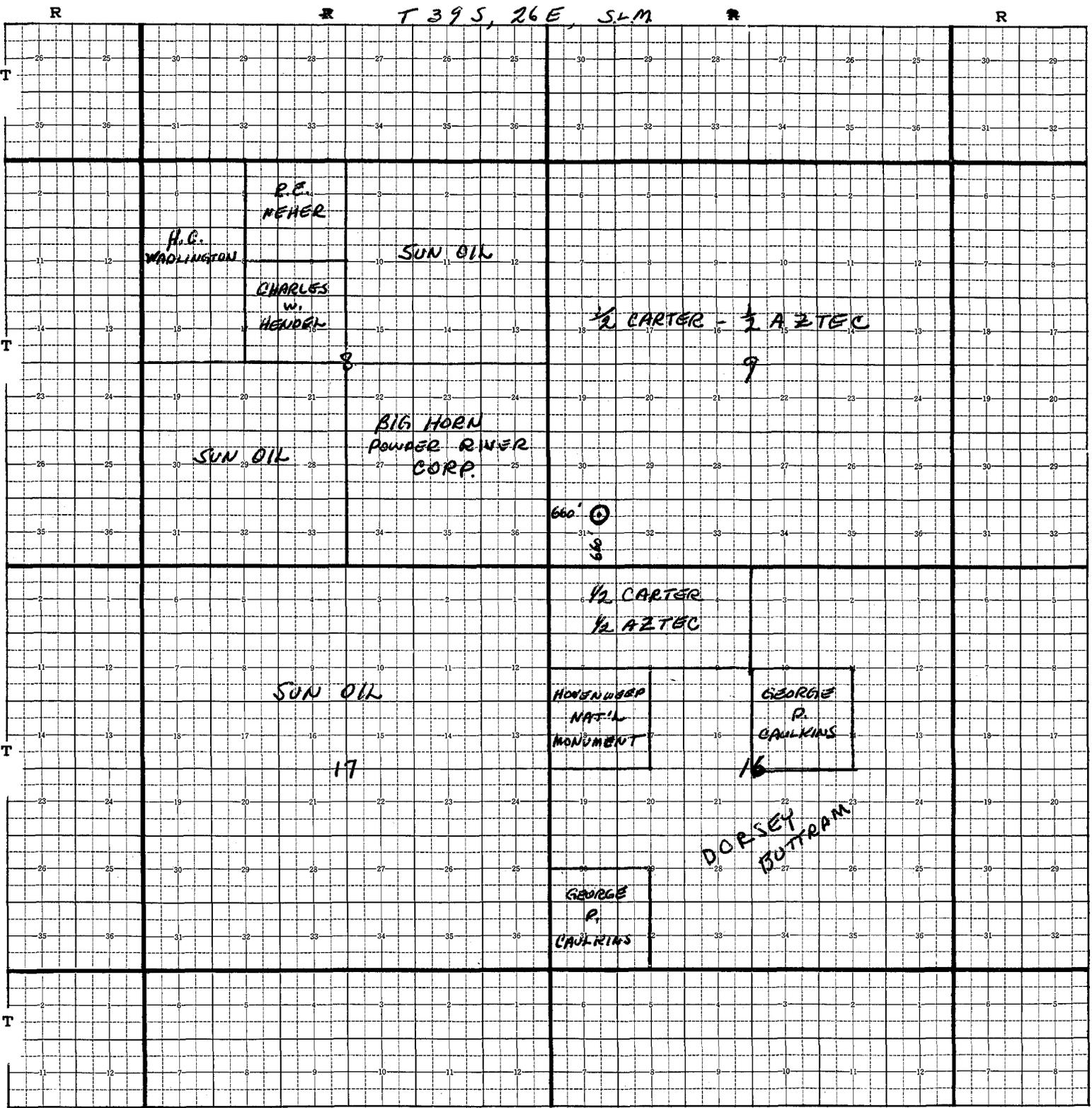
Registered Land Surveyor.
James P. Leese
Utah Reg. No. 1472

Surveyed 1 MAY , 19 57.

SAN JUAN ENGINEERING COMPANY, FARMINGTON, N. M.

THE CARTER OIL COMPANY
 PROPOSED LOCATION
 AZTEC FEDERAL NO. 2

County SAN JUAN State UTAH



May 13, 1957

The Carter Oil Company
Box 444
Durango, Colorado

Gentlemen:

This is to acknowledge receipt of your notice of intention to drill Well No. Aztec Federal 2, which is to be located 660 feet from the south line and 660 feet from the west line of Section 9, Township 39 South, Range 26 East, S1EM, San Juan County, Utah.

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

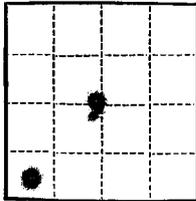
Yours very truly,

OIL & GAS CONSERVATION COMMISSION

CLEON B. FEIGHT
SECRETARY

CBF:en

cc: Don Russell
U.S.G.S. Federal Bldg.
Salt Lake City, Utah



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office **SLC**
Lease No. **067655-A**
Unit _____

*Noted
CASH
8-14-57*

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	
NOTICE OF INTENTION TO PULL OR ALTER CASING		SUPPLEMENTARY WELL HISTORY	
NOTICE OF INTENTION TO ABANDON WELL		Report of Logging Casing	X

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

August 6, 1957

19

Astec Federal

Well No. **2** is located **660** ft. from **S** line and **660** ft. from **W** line of sec. **9**

SW SW Section 9
(1/4 Sec. and Sec. No.)

370
(Twp.)

36E
(Range)

61E
(Meridian)

Hovenweep W3
(Field)

San Juan
(County or Subdivision)

Utah
(State or Territory)

The elevation of the derrick floor above sea level is **5350** 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 5-20-57

5-21-57 - Ran **10'** of **1 1/2" OD 32.75#** **53-3/4** **Amoco** spiral weld casing, set at **12'** and cemented with **20** sacks cement w/**25** Gall. added.

6-3-57 - Ran **395'** of **1 1/2" OD 32.75#** **53-3/4** **Amoco** spiral weld casing, set at **120'** and cemented with **220** sacks regular cement w/**25** gal and **1/4"** Fluoride per sack, and **75** sacks cement w/**25** Gall. added, cemented circulated **OK**. Tested cement w/**300** **OK**.

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

Company **The Carter Oil Company**

Address **Box 114**
Durango, Colorado

COPY (ORIGINAL SIGNED) B. M. BRADLEY

By **B. M. Bradley**
Title **District Superintendent**

	9		
0			

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office SLC
Lease No. 067655-A
Unit _____

*Noted
Calk
8-14-57*

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	
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)

August 8, 1957, 19

Aztec Federal

Well No. 2 is located 660 ft. from N line and 660 ft. from W line of sec. 9

SW SW Section 9 39S 26E SLM
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Hovenweep WC San Juan Utah
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 5354 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)

TD 6168'

It is intended to plug and abandon well as follows:

- Cement plugs - 25 sacks 6052-5992'
- 25 sacks 4838-4778'
- 25 sacks 3040-2980'
- 25 sacks 1896-1836'
- 50 sacks 451-354'
- 17 sacks 30' to surface

Intervals between plugs to be filled with drilling mud, to erect a 4" dry hole marker extending 4' above ground level, to clean location and fill pits.

Verbal approval for above from Mr. D. F. Russell to H F Harris on 7-9-57.

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

Company The Carter Oil Company

Address Box 444

Durango, Colorado

COPY (ORIGINAL SIGNED) B. M. BRADLEY

By B M Bradley
Title District Superintendent

MUDDING AND CEMENTING RECORD

W
FOLD MARK

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
16"	42'	50 sacks	Halliburton	---	None
10 3/4"	404'	210 sacks	Halliburton	---	None

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

DATES

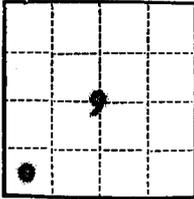
August 13 _____, 1957 _____ Put to producing _____ D and A-7-10- _____, 1957 _____
 The production for the first 24 hours was _____ barrels of fluid of which _____% was oil; _____% emulsion; _____% water; and _____% sediment. Gravity, °Bé. _____
 If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas _____
 Rock pressure, lbs. per sq. in. _____

EMPLOYEES

A. Bryant _____, Driller J. L. Samples _____, Driller
 A. E. Pfeifer _____, Driller Homer Davis _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	379	379	Dakota—Ss fine grained w/shale stringers
397	979	600	Morrison—Shale and Mudstone
979	1402	423	San Ratacl Group—Sandstone and Shale
1402	2221	819	Glen Canyon Group—Sandstone and Saltstone
2221	3047	826	Chinle—Shale and IS
3047	4819	1772	Cutler—Shale and Sd w/anhydrite
4819	6047	1228	Hermosa—IS, Saltstone and Chert
6047	6164	117	Paradox—IS, Shale and anhydrite
6164	6168 TD	4	Salt
No Cores Cut --- No DST's Taken			



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office SLC
Lease No. 067655-4
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	
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NOTICE OF INTENTION TO SHOOT OR ACIDIZE	SUBSEQUENT REPORT OF ABANDONMENT	
NOTICE OF INTENTION TO PULL OR ALTER CASING	SUPPLEMENTARY WELL HISTORY	<input checked="" type="checkbox"/>
NOTICE OF INTENTION TO ABANDON WELL		

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

September 10, 1957, 19__

Astec Federal

Well No. 2 is located 660 ft. from S line and 660 ft. from W line of sec. 9
SW SW Section 9 39S 26E SLM
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Hovenweep WC San Juan Utah
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 524 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)

TD 6168' - Well plugged and abandoned as follows:
 Placed cement plugs - 25 sacks 6052-5992'
 25 sacks 4898-4778'
 25 sacks 3040-2980'
 25 sacks 1896-1836'
 50 sacks 456-354'
 17 sacks 30' to surface

Erected a 4" dry hole marker extending 4' above ground level. Filled pits and cleaned location. Location ready for inspection.

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

Company The Carter Oil Company
 Address Box 444
Durango, Colorado
 By COPY (ORIGINAL SIGNED) B. M. BRADLEY
B M Bradley
 Title District Superintendent

December 6, 1957

The Carter Oil Company
P. O. Box 444
Durango, Colorado

Re: Well No. Aztec Federal 2,
Sec. 9, T. 39 S, R. 26 E,
SLEM, San Juan County, Utah

Gentlemen:

This letter is to advise you that the well log for the above mentioned well has not as yet been filed with this Commission as required by our rules and regulations.

Please complete the enclosed Forms OGCC-3, Log of Oil or Gas Well, in duplicate, and forward them to this office as soon as possible.

Yours very truly,

OIL & GAS CONSERVATION COMMISSION

CLEON B. FEIGHT
SECRETARY

CBF:cn

DESIGNATION OF OPERATOR

The undersigned is, on the records of the Bureau of Land Management, holder of lease

DISTRICT LAND OFFICE: Salt Lake City, Utah
SERIAL No.: U-50439

and hereby designates

NAME: TRICENTROL RESOURCES INC.
ADDRESS: 5675 S. Tamarac Parkway, Ste. 200
Englewood, Colorado 80111

as his operator and local agent, with full authority to act in his behalf in complying with the terms of the lease and regulations applicable thereto and on whom the supervisor or his representative may serve written or oral instructions in securing compliance with the Operating Regulations with respect to (describe acreage to which this designation is applicable):

TOWNSHIP 39 SOUTH, RANGE 26 EAST SLM, UTAH

Secs. 3&4: ALL;
Sec. 7: SW/4;
Sec. 8: NE/4, E/2NW/4, SW/4;
Secs. 9, 10, 15 & 17: ALL;
Sec. 20: NW/4NE/4, W/2, SE/4;
Sec. 21: SW/4SW/4;
Sec. 30: E/2.

SAN JUAN COUNTY, UTAH

It is understood that this designation of operator does not relieve the lessee of responsibility for compliance with the terms of the lease and the Operating Regulations. It is also understood that this designation of operator does not constitute an assignment of any interest in the lease.

In case of default on the part of the designated operator, the lessee will make full and prompt compliance with all regulations, lease terms, or orders of the Secretary of the Interior or his representative.

The lessee agrees promptly to notify the supervisor of any change in the designated operator.

CLAIRE P. NEWMAN

Claire P. Newman

(Signature of lessee)

1111 Falcon Road
Metairie, Louisiana 70005

(Address)

May 24, 1982

(Date)