

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

-
-
-
-
-
-
-
-
-
-

11-30-59

FILE NOTATIONS			
Entered in NID File	<u> ✓ </u>	Checked by Chief	_____
Entered On S R Sheet	<u> ✓ </u>	Copy NID to Field Office	_____
Location Map Pinned	<u> ✓ </u>	Approval Letter	<u> ✓ </u>
Card Indexed	<u> ✓ </u>	Disapproval Letter	_____
IWR for State or Fee Land	_____		
COMPLETION DATA:			
Date Well Completed	<u>11-30-59</u>	Location Inspected	_____
OW.....	WW.....	TA.....	Bond released
GW.....	OS.....	PA <u> ✓ </u>	State of Fee Land
LOGS FILED			
Driller's Log	<u>12-24-59</u>		
Electric Logs (No.)	<u> 3 </u>		
E.....	I.....	E-I <u> ✓ </u>	GR..... GR-N..... Micro <u> ✓ </u>
Lat.....	Mi-L.....	Sonic <u> ✓ </u>	Others.....
<u>Sub. Rep. of Well</u>			

(SUBMIT IN TRIPLICATE)

Indian Agency _____

	30	
	0	

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Navajo

Allottee _____

Lease No. 14-20-603-211

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 REDRILL 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	
NOTICE OF INTENTION TO ABANDON WELL			

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

September 29, 1959, 19__

Navajo Tract 144
Well No. 1 is located 820 ft. from ~~N~~_S line and 1820 ft. from ~~E~~_W line of sec. 30
SWSE Section 30 41S 26E SLM
(¼ Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Shadscale WC San Juan Utah
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is _____ ft. 5071.6' ungraded 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)

Rotary drilling equipment will be used to drill to approximately 6169' to the Paradox Salt Formation. Casing program: Approximately 400' of 7" OD Surface casing cemented to the surface, Oil string: required amount of 4½" OD or 2-7/8" OD casing as dictated by pay interval, cemented with required amount of cement. Mud program: Conventional gel mud, may convert to oil base to drill pay. Drill Stem Tests: All oil and gas shows will be tested. Electric logs etc will be run before setting casing or abandonment. Stimulation treatments such as acidizing may be employed in completion.

Location off center due to terrain features.

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
Production Department
Address Box 3082
Durango, Colorado

By B M Bradley
B M Bradley
Title District Superintendent

DIV. NO. _____ BLOCK NAME _____ LEASE NO. _____

LESSOR _____

TOTAL ACCUMULATED INTEREST _____

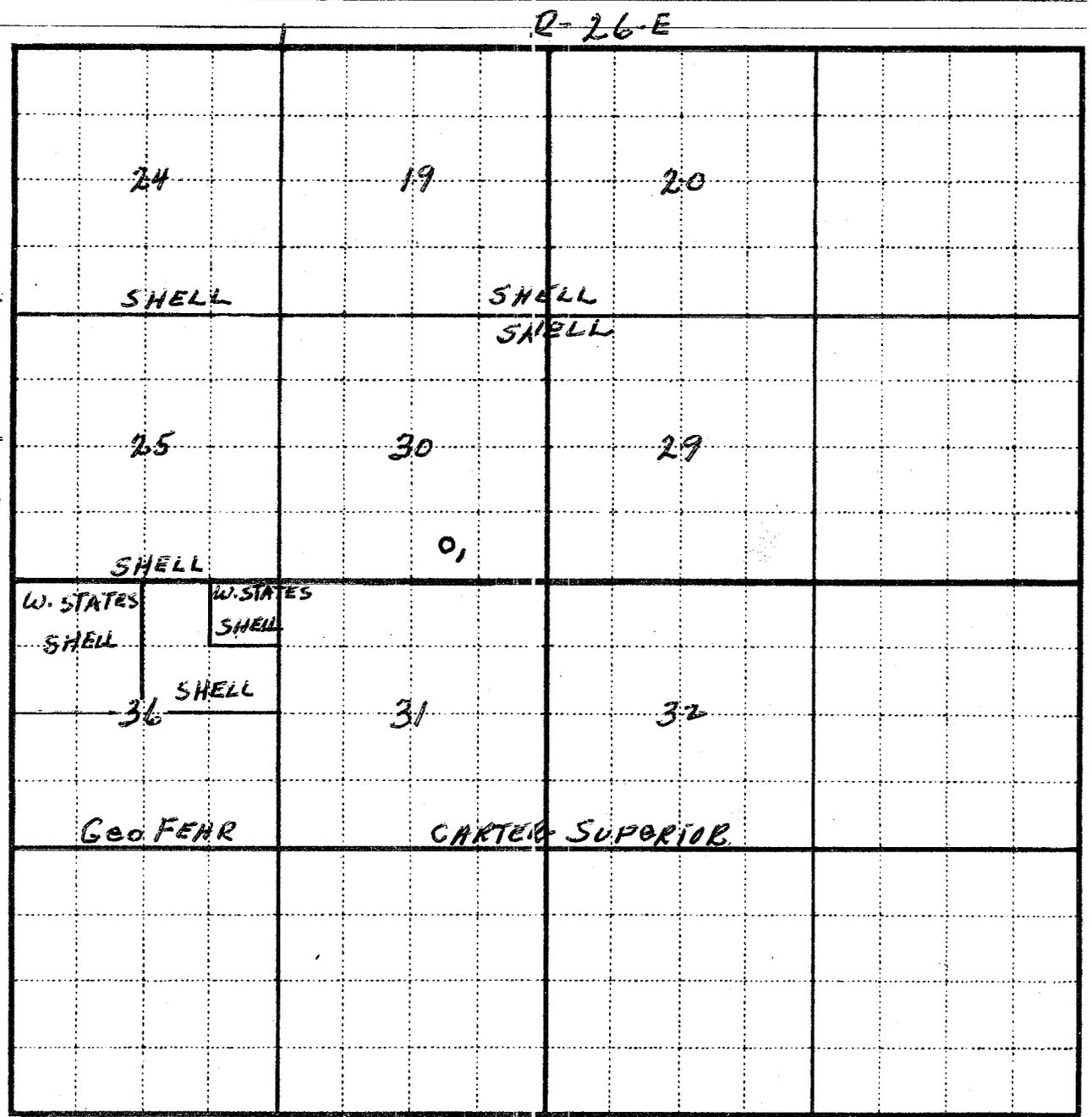
STATE UTAH COUNTY SAN JUAN SEC. 30 T. 41S R. 26E ACRES _____

DESCRIPTION AND INTEREST: THE CARTER OIL Co.
PROPOSED LOCATION
NAVAJO TRACT 144#1

IF USED FOR PIPE LINE DIAGRAM — PLEASE SUPPLY THE FOLLOWING INFORMATION
Total Length and Size of Pipe Laid _____ Pipe Transferred From _____
Total Length and Size of Pipe Taken Up _____ Pipe Transferred to _____
Depth Buried _____ Painted _____ Screw, Welded or Coupled _____ List Fittings (on back of this sheet if necessary)
Date _____ District _____ Farm or Plant _____

T
41
S
Signed _____

(Mail to Engineering Department - Tulsa)



When used as 1/4" Section Scale, 1" = 400'
When used as Section Scale, 1" = 800'
When used as 4 Sections Scale, 1" = 1600'
Place check mark after scale used.

Plat made by _____ Date _____
1/2" Base Map _____ Date _____
Plat Book (Pend.) _____ Date _____ (Comp.) _____ Date _____
Block Map (Pend.) _____ Date _____ (Comp.) _____ Date _____
Block Map Tr. (Pend.) _____ Date _____ (Comp.) _____ Date _____

COMPANY THE CARTER OIL COMPANY

Well Name & No. NAVAJO TRACT 144, Well # 1

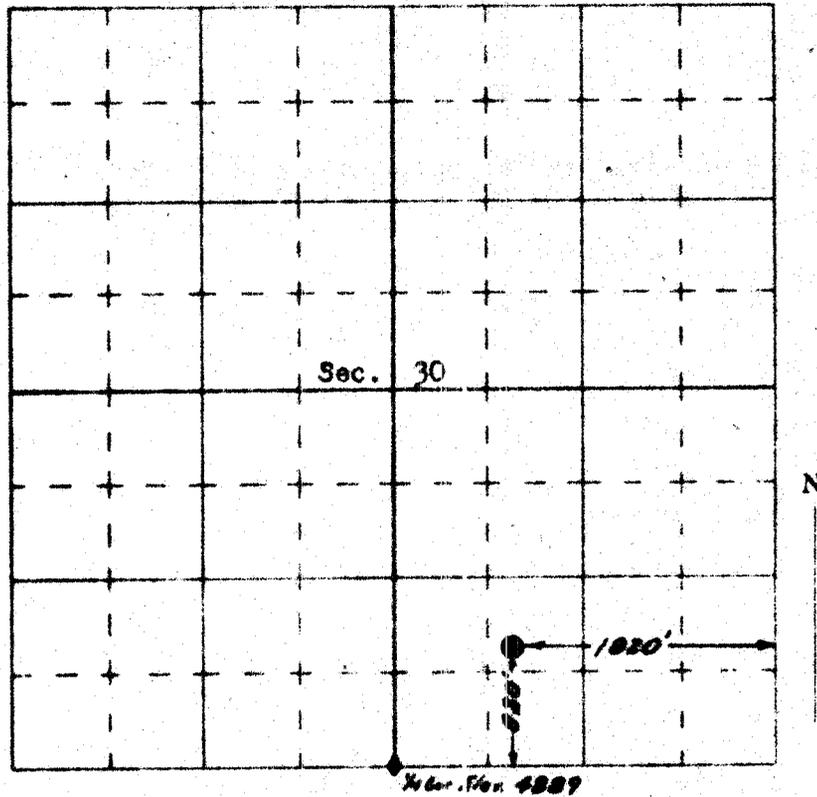
Lease No.

Location 820' FROM THE SOUTH LINE & 1820' FROM THE EAST LINE

Being in NE SW SE

Sec. 30 T 41 S R 26 E, S.L.M., SAN JUAN COUNTY, UTAH

Ground Elevation 5071.6' ungraded ground



Scale — 4 inches equals 1 mile

Surveyed 20 August

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.

James P. Leese

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

SAN JUAN ENGINEERING CO., FARMINGTON, NEW MEXICO



October 2, 1959

The Carter Oil Company
Production Department
P. O. Box 3082
Durango, Colorado

Attention: Mr. B. M. Bradley,
District Superintendent

Gentlemen:

This is to acknowledge receipt of your notice of intention to drill Well No. Navajo Tract 144-1, which is to be located 820 feet from the south line and 1820 feet from the east line of Section 30, Township 41 South, Range 26 East, SEEM, 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. FEIGHT
EXECUTIVE SECRETARY

CBF:co

cc: P. T. McGrath, Dist. Engr
U. S. Geological Survey
Farmington, New Mexico

**UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY**

ALLOTTEE _____
 TRIBE Navajo
 LEASE No. 14-20-603-211

LESSEE'S MONTHLY REPORT OF OPERATIONS

State Utah County San Juan Field Shadscale WC

The following is a correct report of operations and production (including drilling and producing wells) for the month of October, 1959,

Agent's address P. O. Box 3082 Company The Carter Oil Company
Durango, Colorado Signed COPY (ORIGINAL SIGNED) CHAS. C. JOHNSON

Phone Cherry 7-0210 Agent's title Dist. Acct'g. Supr.

SEC. AND 1/4 OF 1/4	TWP.	RANGE	WELL NO.	DAYS PRODUCED	BARRELS OF OIL	GRAVITY	CU. FT. OF GAS (In thousands)	GALLONS OF GASOLINE RECOVERED	BARRELS OF WATER (If none, so state)	REMARKS (If drilling, depth; if shut down, cause; date and result of test for gasoline content of gas)
<u>NAVAJO TRACT 1114</u>										
<u>Sec. 30</u>										
<u>SW SE</u>	<u>11S</u>	<u>26E</u>	<u>1</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>Spudded 10-28-59, Drilling @ 620'.</u>

NOTE.—There were No runs or sales of oil; No M. cu. ft. of gas sold; No runs or sales of gasoline during the month. (Write "no" where applicable.)

NOTE.—Report on this form is required for each calendar month, regardless of the status of operations, and must be filed in duplicate with the supervisor by the 6th of the succeeding month, unless otherwise directed by the supervisor.

(SUBMIT IN TRIPLICATE)

Indian Agency _____

Sec 30		

UNITED STATES
 DEPARTMENT OF THE INTERIOR
 GEOLOGICAL SURVEY

Navajo
 Allottee _____
 Lease No. 11-20-603-211

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

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

November 18, 19 59

Navajo Tract 11k
 Well No. 1 is located 820 ft. from [N] line and 1820 ft. from [E] line of sec. 30

SW SE Section 30 (1/4 Sec. and Sec. No.) 11k (Twp.) 26n (Range) 51M (Meridian)

Shoshone NG (Field) San Juan (County or Subdivision) Utah (State or Territory)

The elevation of the derrick floor above sea level is 5071.6 ft. Ungraded 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)

Spudded 10-28-59.

Set 6 jts., 189' of 10-3/4" OD 32.75' Surface Casing at 201' and cemented with 115 sacks cement plus 196 cubic feet ofilsonite.

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 P. O. Box 3082
 Durango, Colorado

By COPY (ORIGINAL SIGNED) B. M. BRADLEY
 B. M. Bradley
 Title Dist. Supt.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

ALLOTTEE _____
TRIBE Navajo
LEASE NO. 11-20-603-211

LESSEE'S MONTHLY REPORT OF OPERATIONS

State Utah County San Juan Field Shadscale WC

The following is a correct report of operations and production (including drilling and producing wells) for the month of November, 1957,

Agent's address P. O. Box 3082 Company The Carter Oil Company
Durango, Colorado Signed [Signature]

Phone Cherry 7-0210 Agent's title Dist. Acct'g. Supr.

SEC. AND 1/4 OF 1/4	TWP.	RANGE	WELL NO.	DAYS PRODUCED	BARRELS OF OIL	GRAVITY	CU. FT. OF GAS (in thousands)	GALLONS OF GASOLINE RECOVERED	BARRELS OF WATER (if none, so state)	REMARKS (if drilling, depth; if shut down, cause; date and result of test for gasoline content of gas)
<u>NAVAJO TRACT 111</u>										
<u>Sec. 30 SW SE</u>	<u>41S</u>	<u>26E</u>	<u>1</u>	<u>0</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>Spudded 10-28-59. D & A 11-30-59.</u>

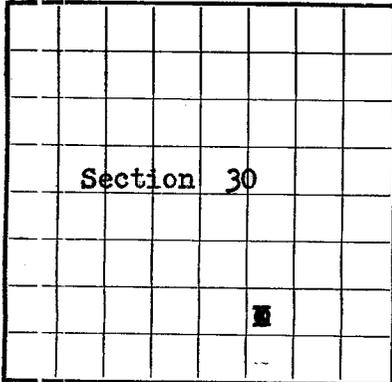
NOTE.—There were No runs or sales of oil; No M. cu. ft. of gas sold;

No runs or sales of gasoline during the month. (Write "no" where applicable.)

NOTE.—Report on this form is required for each calendar month, regardless of the status of operations, and must be filed in duplicate with the supervisor by the 6th of the succeeding month, unless otherwise directed by the supervisor.

STATE OF UTAH
OIL & GAS CONSERVATION COMMISSION

State Capitol Building
Salt Lake City 14, Utah



LOCATE WELL CORRECTLY

To be kept Confidential until _____
(Not to exceed 4 months after filing date)

LOG OF OIL OR GAS WELL

Operating Company The Carter Oil Company Address P. O. Box 3082, Durango, Colorado
Lease or Tract: Navajo Tract 114 Field Wildcat State Utah
Well No. 1 Sec. 30 T. 41S R. 26E Meridian SLM County San Juan
Location 820 ft. N of S Line and 1820 ft. W of E Line of Section 30 Elevation 5084
(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 B. M. Bradley
B. M. Bradley Title Dist. Supt.

Date December 21, 1959

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

Commenced drilling October 28, 1959 Finished drilling to TD: November 28, 1959

OIL OR GAS SANDS OR ZONES D & A: November 30, 1959
(Denote gas by G)

No 1, from None 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 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-	
10-3/4	32.75	8	J-55	189	Howco	None			

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
10-3/4	201	115 sq cement w/ 3750# Gilsonite.	Halliburton	-	-

PLUGS AND ADAPTERS

MARK

LD

FOLD MA

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 6150 feet, and from feet to feet

Cable tools were used from None feet to feet, and from feet to feet

DATES

December 21, , 19 59 Put to producing D & A: November 30, , 19 59

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

....., Driller , Driller

....., Driller , Driller

FORMATION RECORD

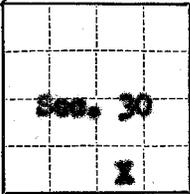
FROM—	TO—	TOTAL FEET	FORMATION
ELECTRIC LOG	TOPS:		
Surface	1196	1196	Not logged.
1196	1700	504	Navajo
1700	3002	1302	Chinle
3002	3121	119	DeChelly
3121	4951	1830	Organ Rock
4951	5958	1007	Hermosa
5958	6150	192	Paradox
HISTORY OF WELL: - NO CORES CUT.			
DST #1: 5897-5937'. Opened with very strong blow, decreased thruout test, tool open 2 hrs. Gas to surface in 49 min, 11 MCF after 1 hr 50 min. Recovered 215' HO&GCM; 10% free oil, 60' HO&GCSW; 60' HGCSW slightly oil cut; 60' SO&GCSW; 2590' SGCSW, 120,000 PPM salt. 1 hr ISIP 2210#; IFP 230#; FFP 1360#; 2 hr FSIP 2200#; IHP 2870#; FHP 2800#.			
DST #2: 6018-6148'. Tool open 2 hrs, open with very weak blow. Rec. 90' drlg mud. 1 hr ISIP 1770#; IFP 30#; FFP 45#; 2 hr FSIP 830#; IHP 2870#; FHP 2870#.			
DST #3: 5896-5921'. Tool open 45 min, open w/ strong blow, decreased to weak in 45 min. Gas to surface in 20 min, gas by heads thruout test. Rec. 150' SO&GCM & 10'SO&G; muddy salt water. 30 min ISIP 2230#; IFP 55#; FFP 100#; 45 min FSIP 2230#; IHP 2890#.			
Plugged well as follows: 6150-6100' w/10 sx; 5050-4850' w/38 sx; 3050-2950' w/19 sx; 1750-1650' w/19 sx; 1250-1150' w/19 sx; 230-175' w/19 sx & 30' to surface w/15 sx. 139 sx cement used & 4" x 4' Dry Hole Marker placed in top of casing.			

[OVER]

ELECTRIC LOG TOPS.

At the end of complete Driller's Log, add Geologic Tops. State whether from Electric Logs or samples.

DEC 24 1959



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Indian Agency _____
Navajo _____
Allottee _____
Lease No. 11-20-603-211

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 SHOOT OR ACIDIZE		SUBSEQUENT REPORT OF ABANDONMENT	
NOTICE OF INTENTION TO PULL OR ALTER CASING		SUPPLEMENTARY WELL HISTORY	
NOTICE OF INTENTION TO ABANDON WELL	XX		

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

December 11, 19 59

Navajo Tract 144

Well No. 1 is located 820 ft. from N line and 1820 ft. from E line of sec. 30

SW SE Section 30 12S 26E SLM
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Shadsole Wildcat San Juan Utah
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 5071.6 ft. Ungraded 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)

TD 6150'. It is intended to plug and abandon well as follows:
Place cement plugs - 10 sacks 6150-6100'; 38 sacks 5050-4850'; 19 sacks 3050-2950';
19 sacks 1750-1650'; 19 sacks 1250-1150'; 19 sacks 230-175' & 15 sacks from 30' to
surface. Intervals between cement plugs to be filled with heavy mud. To erect a 1" dry hole marker extending 1' above ground level. To fill pits and clean location.

Verbal approval for above from Mr. Billy J. Shoyer to Mr. M. Tudor on 11-29-59.

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 P. O. Box 3082
Durango, Colorado

COPY (ORIGINAL SIGNED) **B. M. BRADLEY**

By B. M. Bradley
Title Dist. Supt.

	30	

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Indian Agency Navajo
Allottee _____
Lease No. 14-20-603-211

SUNDRY NOTICES AND REPORTS ON WELLS

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NOTICE OF INTENTION TO SHOOT OR ACIDIZE	SUBSEQUENT REPORT OF ABANDONMENT	XX
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 22, 1960

Navajo Tract 144
Well No. 1 is located 820 ft. from SW line and 1820 ft. from E line of sec. 30
SW SE Section 30 41S 26E SLM
(1/4 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 - ft. 5071.6' Ungraded G.L.

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 6150'.

Well plugged and abandoned in the following manner:

Cement plugs: 6150-6100 - 10 sacks
5050-4850 - 38 sacks
3050-2950 - 19 sacks
1750-1650 - 19 sacks
1250-1150 - 19 sacks
230- 175 - 19 sacks
30-Surface - 15 sacks

Intervals between plugs filled with mud. A 1" dry hole marker extending 4' above ground level erected, pits filled and location cleaned. 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 Humble Oil & Refining Company - Carter Division

Address P. O. Box 3082
Durango, Colorado

By COPY (ORIGINAL SIGNED) B. M. BRADLEY
B. M. Bradley
Title Dist. Supp.