

FILE NOTATIONS

Entered in NID File

Entered On S-R Sheet

Location Map Pinned

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

5-22-58

Location Inspected

OW

WW

TA

Bond released

GW

OS

PA

State of Fee Land

LOGS FILED

Driller's Log

7-7-58

Electric Logs (No.)

5

E

L

E-I

GR

GR-N

Micro

Lat

Mi-L

Sonic

Others

Radioactivity Log

Sub. Dept of Abd.

*Duplicates = Micro Laterology
Radioactivity
Laterology*

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



(SUBMIT IN TRIPLICATE)

Indian Agency _____

Navajo

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Allottee _____

Lease No. 14-20-603-279

		0
13		

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)

February 18, 1958, 19

Navajo Tract 50

Well No. 1 is located 660 ft. from $\left\{ \begin{matrix} N \\ 2 \end{matrix} \right\}$ line and 660 ft. from $\left\{ \begin{matrix} E \\ XX \end{matrix} \right\}$ line of sec. 13

NE NE Section 13 41S 22E SLM

(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)

Gothic WC San Juan Utah

(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is _____ ft. 4800' Ungraded GL

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 5750' to the Paradox Salt formation. Surface casing: Approximately 900' of 8-5/8" OD 24# casing cemented to the surface. Oil String: Required amount of 4 1/2" OD J-55 casing cemented with required amount of cement. Drill Stem Tests: All oil and gas shows will be tested. Mud program: Conventional and/or salt or gyp base mud as required. Electric logs etc will be run before setting casing or abandonment. Stimulation treatments such as acidizing or hydraulic fracturing may be employed in completion.

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 3082

Durango, Colorado

By COPY (ORIGINAL SIGNED) D. M. BRADLEY

B M Bradley

Title District Superintendent

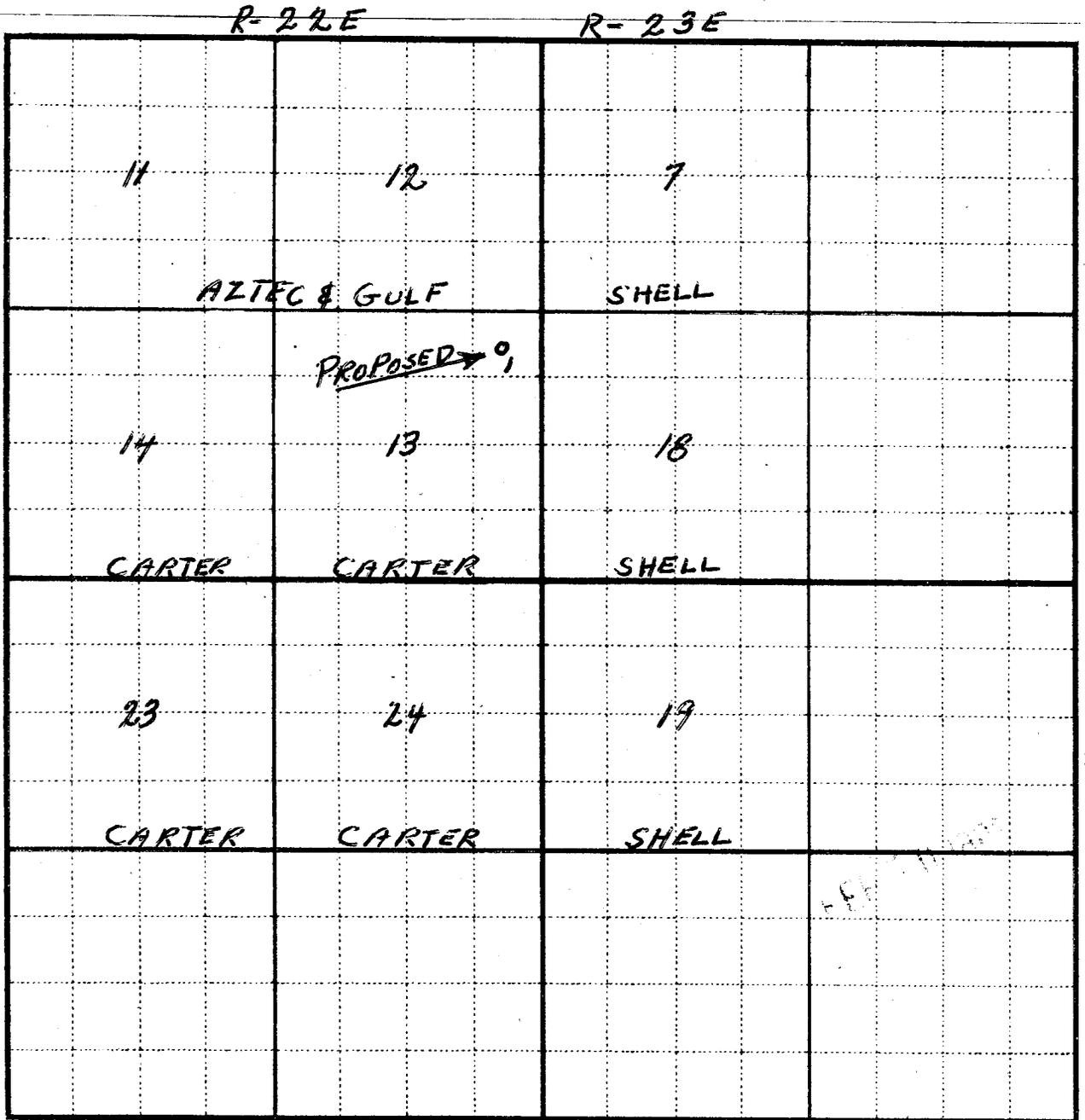
CAR-PRO-373-B
LEASE PLAT & PIPE LINE DATA

DIV. NO. _____ BLOCK NAME _____ LEASE NO. _____
 LESSOR _____
 TOTAL ACCUMULATED INTEREST _____
 STATE _____ COUNTY _____ SEC _____ T _____ R _____ ACRES _____
 DESCRIPTION AND INTEREST: _____

THE CARTER OIL CO.
PROPOSED NAVAJO-TRACT 50 WELL #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 _____
 Signed _____
 (Mail to Engineering Department - Tulsa)

T
 41
 S



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 _____

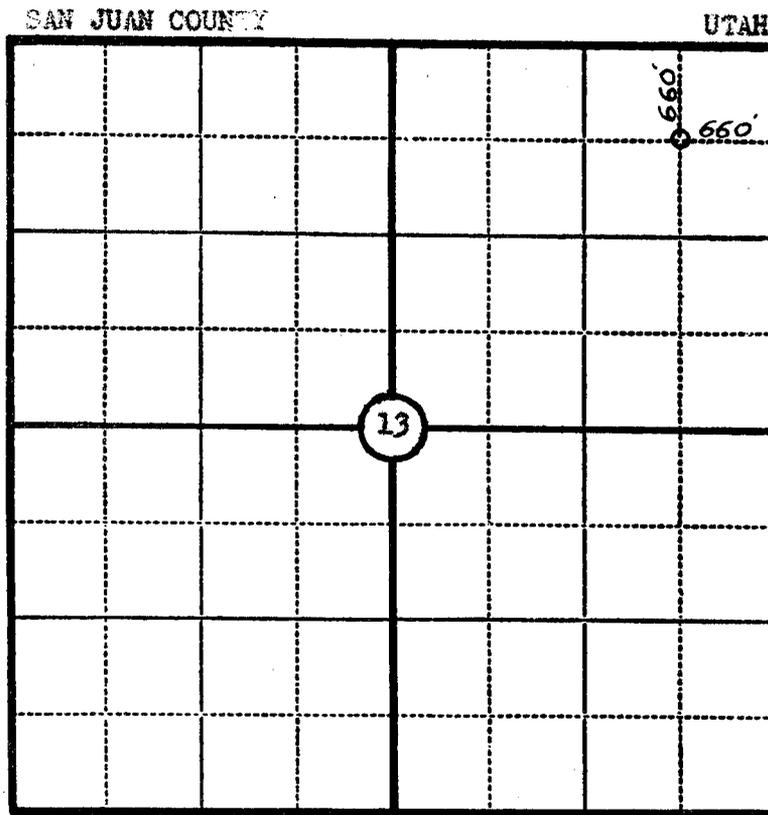
Company THE CARTER OIL COMPANY

Lease NAVAJO TRACT 50 Well No. 1

Sec. 13, T. 41 SOUTH, R. 22 EAST S.L.M.

Location 660' FROM THE NORTH LINE AND 660' FROM THE EAST LINE.

Elevation 4800.0 UNGRADED GROUND
T.B.M. 1x2 Stake 370' NW of Location: Elev. 4821.43



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 14 FEBRUARY, 19 58

SAN JUAN ENGINEERING COMPANY, FARMINGTON, N. M.

February 20, 1958

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

Attention: B. M. Bradley, District Superintendent

Gentlemen:

This is to acknowledge receipt of your notice of intention to drill Well No. Navajo Tract 50-1, which is to be located 660 feet from the north line and 660 feet from the east line of Section 13, Township 41 South, Range 22 East, SLRM, 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
SECRETARY

CBF:en

cc: Phil McGrath
USGS, Farmington,
New Mexico

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

ALLOTTEE _____
TRIBE Navajo
LEASE NO. 14-20-603-279

LESSEE'S MONTHLY REPORT OF OPERATIONS

State Utah County San Juan Field Gothic WC

The following is a correct report of operations and production (including drilling and producing wells) for the month of March 1958, 19____,

Agent's address Box 3082 Company The Carter Oil Company
Durango, Colorado Signed CHAS. C. JOHNSON

Phone GH 7-0210 Agent's title District Chief Clerk

SEC. AND 1/4 OF 1/4	TWP.	RANGE	WELL NO.	DATE 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)
Sec 13 NENE	18	22E	50 1							Smith Spudded 3-26-58 Running surface casing

NOTE.—There were _____ runs or sales of oil; _____ M. cu. ft. of gas sold; _____ 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.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

ALLOTTEE _____
TRIBE Navajo
LEASE NO. 14-20-603-279

LESSEE'S MONTHLY REPORT OF OPERATIONS

71-4
5-9

State Utah County San Juan Field Gothic WC

The following is a correct report of operations and production (including drilling and producing wells) for the month of April, 19 58

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

Phone CH 7-0210 Agent's title District Chief Clerk

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)
Sec 13 NE1/4		Navajo Tract 41S 22E	50 1							TD 5826', waiting to run casing, running logs

NOTE.—There were 0 runs or sales of oil; 0 M. cu. ft. of gas sold;

0 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.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

ALLOTTEE _____
TRIBE Navajo
LEASE NO. 14-20-603-279

LESSEE'S MONTHLY REPORT OF OPERATIONS

State Utah County San Juan Field Gethis NC

The following is a correct report of operations and production (including drilling and producing wells) for the month of May 1958, 1958,

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

Phone GN 7-0210 Agent's title District Chief Clerk

SEC. AND 1/4 OF 1/4	TWP.	RANGE	WELL NO.	DATE 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)
Sec 13 NENE	11S	22E	1	50						FD5825', pulling 4 1/2" casing
Sec 23 SWSW	11S	22E	2	50						Spudded 5-5-58, drilling at 5621'

NOTE.—There were 0 runs or sales of oil; 0 M. cu. ft. of gas sold;

0 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 _____

Navajo

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Allottee _____

Lease No. 11-20-603-279

			C
	13		

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	
NOTICE OF INTENTION TO ABANDON WELL	X		

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

June 9, 1958, 19

Navajo Tract 50

Well No. 1 is located 660 ft. from {N} line and 660 ft. from {E} line of sec. 13

NE NE Section 13

41S

22E

SLM

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

(Twp.)

(Range)

(Meridian)

Gothic WC

San Juan

Utah

(Field)

(County or Subdivision)

(State or Territory)

The elevation of the derrick floor above sea level is _____ ft. 4800' Ungraded GL

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 5825' - 4 1/2" Casing set at 5806'. Will attempt to cut the 4 1/2" Casing at 4200' pull the 4 1/2" Casing and plug the well as follows: 5 sack cement plug in 4 1/2" Casing from 5672-5607'; 20 sacks cement plug 4275-4150' after pulling casing; 31 sack cement plug 2500-2400'; 15 sack cement plug 650-600'; 31 sack cement plug 450-350'; 10 sack cement plug 30' to surface. To erect a 4 1/2" dry hole marker extending 4' above ground level. Fill all pits and clean and level location.

Verbal approval for above from Mr. Plummer 5-22-58.

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

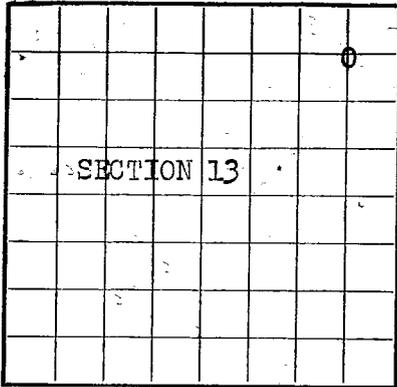
COPY (ORIGINAL SIGNED) B. M. BRADLEY

By B M Bradley

Title District Superintendent

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: Nayajo Tract 50 Field Gothic WC State Utah
 Well No. 1 Sec. 13 T. 41S R. 22E Meridian SLM County San Juan
 Location 660 ft. N. of N. Line and 660 ft. E. of E. Line of Section 13 Elevation 4818
(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 June 24, 1958 Signed B.M. BRADLEY Title District Superintendent

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

Commenced drilling March 26, 1958 Finished drilling 5-3, 1958
 D & A 5-27-58

OIL OR GAS SANDS OR ZONES

(See Completion Report on reverse side. (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 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-	
13-3/8	Spiral Weld			80	None	-	-	-	
8-5/8	24	8	J-55	385	Baker	-	-	-	
4 1/2	11.6 & 9.5	8	J-55	5851	Howco	4200	5571	5576	Attempt to Prod.
							5585	5606	"
							5751	5769	"

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
13-3/8	80	150	Halliburton	-	-
8-5/8	401	252	Halliburton	-	-
4 1/2	5805	225	Halliburton	-	-

PLUGS AND ADAPTERS

LD MARK

71-4
7-9

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 5825 feet, and from _____ feet to _____ feet
 Cable tools were used from None feet to _____ feet, and from _____ feet to _____ feet

DATES

June 24, _____, 1958 Put to producing D & A 5-27-58, 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

_____, Driller _____, Driller
 _____, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
			<u>ELECTRIC LOG TOPS</u>
0	490	490	SAN RAFAEL GROUP: Interbedded red sandstones and red shales.
490	1470	980	GLEN CANYON GROUP: Red sandstones.
1470	2459	989	CHINLE: Interbedded sandstones and silty shales becoming very calcareous near the base with much limestone.
2459	4500	2041	CUTLER: Predominantly red shale with thin streaks sandstone, much anhydrite in lower portion.
4500	5440	940	HERMOSA: Upper 2/3 interbedded gray & brown shales and dense limestone. Lower 1/3 dense light gray limestone locally cherty.
5440	5614	174	"A-2": Limestone, gray, dense, locally cherty, locally fossiliferous.
5614	5823	209	PARADOX: Limestone and dolomite interbedded with traces anhydrite and black shale.
5823	5826	3	Salt.

[OVER]

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

W

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 hauling.

Spudded 3-26-58. Drilled and reamed 20" hole to 80'. Set 80' of 13-3/8" Spiral Weld casing @ 80' w/ 150 sx cement. Drilled & reamed 12 1/4" hole to 404'. Set 385' of 8-5/8" OD, 24#, J-55 casing @ 401' w/ 352 sx cement. Drilled 6-3/4" hole to TD of 5825'. Set 5851' 4 1/2" OD, 11.6# & 9.5# J-55 casing @ 5805' w/ 225 sx cement.

NO CORES CUT.

DST #1 5405-5640'. Tool open 2 hrs. Opened w/ fair blow decreasing to dead in 50 min. Recovered 180' of mud, 90' slightly gas cut mud w/ slight show of oil. IHP 2983#, 1 hr ISIP 950#, IFP 83#, FFP 145#, 2 hr FSIP 190#, FHP 2985#.

DST #2 5707-5824'. Tool open 2 hrs. Opened w/ good steady blow, continued throughout test. Recovered 60' slightly gas cut mud, 90' heavily oil cut mud, 10' mud cut oil and 85' heavily oil & gas cut mud. IHP 3025#, 1 hr ISIP 465# (90' air chamber) IFP 65#, FFP 100#, 2 hr FSIP 1730#, FHP 3025#.

COMPLETION ATTEMPT: PBTD 5773'. Perforated 5769-5751' w/ 4 shots per ft. Ran tubing & packer, spotted 300 gal MCA across perforations. Let soak 1/2 hr and reversed out. Spotted regular 15% acid on perforations, set packer @ 5736'. Treated w/ 4800 gal regular 15% acid. Max press 4600#, min press 4100#, average injection rate 1 bbl/min. Flushed w/ 22 bbls crude. Standing press 4200# after 10 minutes. Flowed back 5 bbls load. Swabbed remaining load and acid, swabbed 5 hrs thru tubing to test, recovered 10 bbls fluid, average grindout 6% acid water + 1 1/2% emulsion.

Pulled tubing and swabbed casing down, then swabbed casing for 21 hrs and recovered 27.3 bbls fluid, average grindout 2% acid water & 2% B.S. Gravity of oil 38°. Ran tubing & packer loaded casing w/ oil, spotted regular 15% acid on perforations. Treated w/ 500 gal, max press 4500#, min press 4200#, injection rate 2.3 bbls per min, followed w/ 5000 gal retarded acid, max press 4800#, min press 4200#, injection rate 2.7 bbls/min, flushed w/ 172 bbls crude. Shut in @ 4600#, press 4200# in 5 hrs. Swabbed for 70 hrs and did not recover all acid and load oil. Re-perforated 5744-62'; 5748 1/2-50 1/2'; & 5755 1/2-57 1/2' w/ 10 holes per ft. Centered Vibrafrac tool across perfs 5748 1/2-50 1/2' and fired, then across perfs 5755 1/2-57 1/2' and fired. Swabbed and recovered remaining load oil but still had 113 bbls acid to recover. Swabbed 48 hrs. Last 6 hrs of swab test recovered an average of 1.16 bbls fluid, average grindout of .5% Emulsion. Did not recover 111 bbls of acid water. Had good show of gas.

Set cast iron Bridge Plug @ 5672'. Perforated 5606-5585' & 5576-5571' w/ 4 holes per ft. Ran tubing and packer, spotted 500 gal MCA across perfs, let set 45 min and reversed out. Swabbed tested 2 hrs, recovered 5 gal oil per hr. Acidized w/ 4200 gal reg 15% acid, max press 4650#, min press 4200#, average injection rate of 2.5 bbls/min. Flushed w/ 22 bbls crude. Flowed back 22 bbls oil and 15 bbls acid water. Swabbed tubing to unload acid water. Pulled tubing and swabbed casing to 5560'. Swabbed 10 hr test, recovered 91 gal fluid, grindout 1.4% water, 2.8% B.S., gravity 35°. Very slight show of gas after 10 hrs swabbing. Swabbed 9 additional hrs and recovered 45 gal fluid, 23% acid water and 5% B.S.

Spotted 5 sx cement plug on bridge plug @ 5672' (5672-5609'). Cut off 4 1/2" casing @ 4200' and pulled. Plugged as follows: 4275 to 4150' w/ 20 sx cement; 2500-2400' w/ 31 sx cement; 650-600' w/ 15 sx cement; 450-350' w/ 31 sx cement and 30' to Surface w/ 10 sx cement and placed dry hole marker in top. Intervals between plugs filled with mud.

D & A 5-27-58.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

ALLOTTEE _____
TRIBE Navajo
LEASE NO. 11-20-303-279

LESSEE'S MONTHLY REPORT OF OPERATIONS

State Utah County San Juan Field Goths NC

The following is a correct report of operations and production (including drilling and producing wells) for the month of June, 19 58,

Agent's address Box 382 Company The Carter Oil Company
Durango, Colorado Signed **COPY (ORIGINAL SIGNED) CHAS. C. JOHNSON**
Phone CH 7-0210 Agent's title District Chief Clerk

SEC. AND 1/4 OF 1/4	TWP.	RANGE	WELL NO.	DATE 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)
Sec. 13 NE NE	Navajo Tract 41S	22E	50 1							Dry and abandon 6-2-58
Sec. 23 SW SW	Navajo Tract 41S	22E	50 2							Dry and abandon 6-8-58

NOTE.—There were 0 runs or sales of oil; 0 M. cu. ft. of gas sold; 0 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 _____

UNITED STATES

Navajo

DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Allottee _____

Lease No. **14-20-603-279**

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	13		

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)

July 23, 1958, 19

Navajo Tract 50

Well No. **1** is located **660** ft. from $\begin{matrix} N \\ S \end{matrix}$ line and **660** ft. from $\begin{matrix} E \\ W \end{matrix}$ line of sec. **13**

NE NE Section 13
($\frac{1}{4}$ Sec. and Sec. No.)

14S
(Twp.)

22E
(Range)

SLM
(Meridian)

Gothic WC
(Field)

San Juan
(County or Subdivision)

Utah
(State or Territory)

The elevation of the derrick floor above sea level is _____ ft. **4800' 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)

TD 5825', 4 1/2" Casing set at 5806'. Cut and pulled 4 1/2" Casing from 4200'. Placed 5 sacks cement plug in 4 1/2" Casing from 5672-5607', 20 sacks cement 4275-4150'; 31 sacks cement 2500-2400'; 15 sacks 650-600'; 31 sacks 450-350'; 10 sacks 30' to surface, intervals between plugs filled with drilling mud, erected a 4" dry hole marker extending 4' above ground level, filled pits and cleaned 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**
Production Department
Address **Box 3082**
Durango, Colorado

COPY (ORIGINAL SIGNED) **H. L. FARRIS**

By **H L Farris**
Title **District Foreman**

w

(SUBMIT IN TRIPLICATE)

Indian Agency Navajo

		X
13		

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Allottee _____
Lease No. 24-20-603-279

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		<u>Casing Record</u>	X

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

April 9, 1959

Navajo Tract 50

Well No. 1 is located 660 ft. from N line and 660 ft. from E line of sec. 13

NE NE Section 13

413

22E

S1M

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

(Twp.)

(Range)

(Meridian)

Gothic Wt

San Juan

Utah

(Field)

(County or Subdivision)

(State or Territory)

The elevation of the derrick floor above sea level is 4818 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)

Set 13-1/8" casing @ 80' with 150 sz. cement.

Set 8-5/8" casing @ 401' with 252 sz. cement.

Set 4-1/2" casing @ 5305' with 225 sz. cement.

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 3082

Durango, Colorado

By COPY (ORIGINAL SIGNED) B. M. BRADLEY

Title Dist. Supt.