

10/15/60

in NAD File
 5 R Sheet
 Section Map Filled
 Cont. Indexed
 IWR for State or Fee Land

Checked by Chief [Signature]
 Copy NAD to Field Office _____
 Approval Letter
 Disapproval Letter _____

COMPLETION DATA:

Date Well Completed 4-8-60
 GW _____ WW _____ TA _____
 SW _____ SS _____ PA _____

Location Inspected _____
 Bond released _____
 State of Fee Land _____

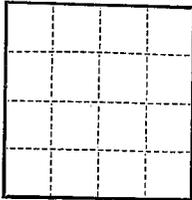
LOGS FILED

Driller's Log 5-4-60
 Electric Logs (No.) 3

E. _____ I. _____ E-I. GR. _____ GR-N. Micro
 Lat. _____ Mi-L. _____ Sonic _____ Other _____

Sub Reg of Prod.

Check with Bob when the Drillers Log comes in on this well



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Indian Agency Navajo Tribe

Window Rock, Arizona

Allottee _____

Lease No. 14-20-603-288

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)

NAVAJO TRIBAL

February 23, 19 60

Well No. 2 is located 540 ft. from N line and 2140 ft. from E line of sec. 4

SE/4 Sec. 4
(¼ Sec. and Sec. No.)

43S
(Twp.)

22E
(Range)

Salt Lake
(Meridian)

Wildcat
(Field)

San Juan
(County or Subdivision)

Utah
(State or Territory)

The elevation of the ~~oil~~ ^{Surface} above sea level is 5094 ft. All measurements are surface measurements

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)

The above location has been staked to test the Akah formation at approximately 5200 feet.

We will run and cement 10-3/4" OD casing at approximately 350 feet (cemented top to bottom). We will run and cement 5-1/2" or 7" OD casing as the oil string.

We will drill this well with rotary tools.

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

Company Sinclair Oil & Gas Company

e/o G. L. Weger

Address 601 Denver Club Building
Denver 2, Colorado

By B. W. Newport
Division Chief Clerk
Title Production Department

COMPANY Sinclair Oil and Gas Company

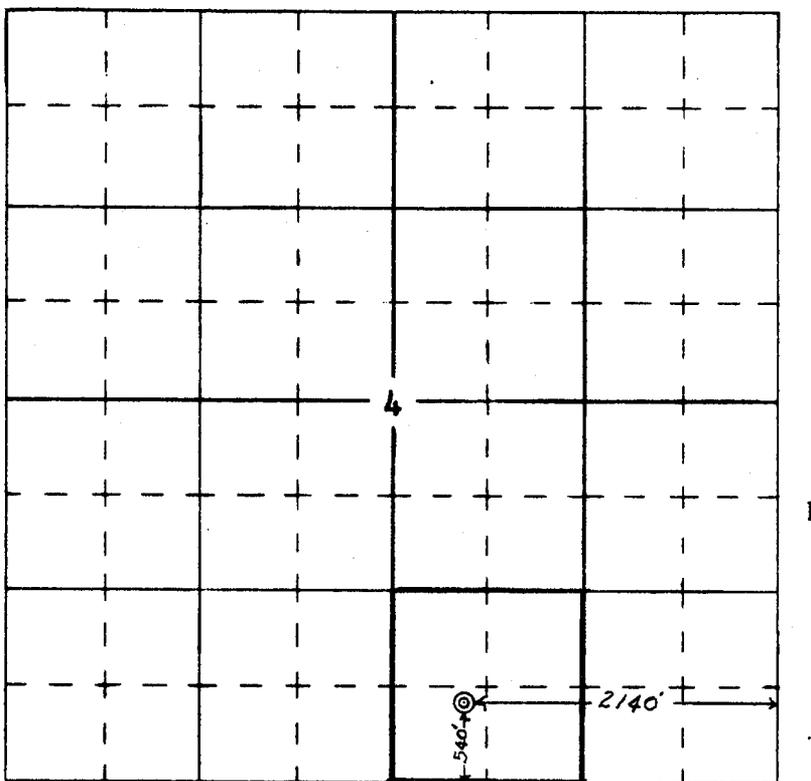
Well Name & No. _____ Lease No. _____

Location 540' from the South line and 2140' from the East line

Being in SW/SE4

Sec. 4, T43 ^S ~~N~~, R 22 ^E ~~W~~, Salt Lake Meridian, San Juan County, Utah.

Ground Elevation 5094



Scale -- 4 inches equals 1 mile

Surveyed November 12, _____, 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.



Four States Oil Field Surveys
Farmington, New Mexico

Ernest V. Echohawk

Ernest V. Echohawk
Registered Land Surveyor
N. M. Reg. #1545
Practicing in Utah under Laws
regulating Professional Engrs.
and Land Surveyors, Utah Code 1953,
Title 58-10-16.

February 25, 1960

Sinclair Oil & Gas Company
c/o G. L. Meger
601 Denver Club Building
Denver 2, Colorado

Attention: R. W. Newport,
Division Chief Clerk

Gentlemen:

This is to acknowledge receipt of your notice of intention to drill well No. Navajo Tribe 2, which is to be located 540 feet from the south line and 2140 feet from the east line of Section 4, Township 43 South, Range 22 East, SLBM, 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. FREIGHT
EXECUTIVE SECRETARY

CBF:cp

cc; P. T. McGrath, Dist. Eng.
U. S. Geological Survey
Farmington, New Mexico

INFORMATION NEEDED TO INPUT A NEW WELL INTO THE INSPECTION SYSTEM

1. API#: 43-037-11110
2. ENTITY#: N-2910 99998
3. OPERATOR#: Smelcer N-2910
4. COUNTY: San Juan
5. FIELD#: Undesignated ~~426~~ 002
6. QUARTER/QUARTER: SE/SE
7. LEASE: Inden 002
8. FOOTAGES: 540' FSL 2140' FEL
9. ZONE: Akah
10. TD: 5220'
11. SPUD DATE: 3-17-60
12. APD APPROVED: 2-25-60
13. P-A DATE IF ANY: 4-8-60
14. COMPLETION DATE: _____
15. STATUS: PPA
16. INSPECTION DATE 88-11-22

STATUS CODES

POW-----	PRODUCING OIL WELL
PGW-----	PRODUCING GAS WELL
SOW-----	SHUT-IN OIL WELL
SGW-----	SHUT-IN GAS WELL
PA-----	PLUGGED AND ABANDON AFTER APRIL 1984
PPA-----	PLUGGED AND ABANDON BEFORE APRIL 1984
DRL-----	DRILLING
LA-----	LOCATION ABANDON AFTER APRIL 1984
PLA-----	LOCATION ABANDON PRIOR TO APRIL 1984
OPS-----	OPERATIONS SUSPENDED
GSW-----	GAS STORAGE WELL

(SUBMIT IN TRIPLICATE)

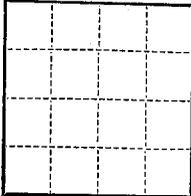
Indian Agency Navajo Tribe

Window Rock, Arizona

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Allottee _____

Lease No. 14-20-603-288



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 _____	<u>Report - Run, cemented & tested</u>	
	<u>surface casing.</u>	<u>XX</u>

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

NAVAJO TRIBAL

March 21, 1960

Well No. 2 is located 540 ft. from S line and 2140 ft. from E line of sec. 4

SE/4 Sec. 4
(¼ Sec. and Sec. No.)

43S 22E
(Twp.) (Range)

Salt Lake
(Meridian)

Wildcat
(Field)

San Juan
(County or Subdivision)

Utah
(State or Territory)

The elevation of the ~~depth~~ Surface above sea level is 5094 ft.

All measurements are from surface.

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)

- 3-17-60 Commenced drilling at 9:00 P.M.
- 3-18-60 Having drilled to 762 ft., we ran & cemented 8-5/8" casing at 762 ft., with 360 sacks cement. Plug down 11:55 P.M.
- 3-20-60 Tested 8-5/8" casing with 800# for 30 minutes. Tested O.K.
- 3-21-60 Drilling ahead at 1500 ft.

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

Company Sinclair Oil & Gas Company
c/o G. L. Heger
Address 601 Denver Club Building
Denver 2, Colorado

By G. W. Newport
Division Chief Clerk
Title Production Department

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

ALLOTTEE _____
TRIBE Navajo Tribe
LEASE NO. 14-20-603-288

LESSEE'S MONTHLY REPORT OF OPERATIONS

State U T A H County SAN JUAN Field WILDCAT

The following is a correct report of operations and production (including drilling and producing wells) for the month of M A R C H, 1960, Navajo Tribal

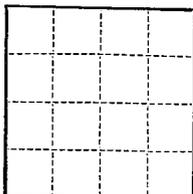
Agent's address 601 Denver Club Building Company Sinclair Oil & Gas Company
Denver 2, Colorado Signed [Signature]

Phone AMherst 6-2461 Agent's title Division Chief Clerk
Production Department

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>SW/4 SE/4</u> <u>Sec. 4</u>	<u>43S</u>	<u>22E</u>	<u>2</u>							<u>Drilling at 46451</u>

NOTE.—There were NONE runs or sales of oil; NONE 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 duplicate with the supervisor by the 6th of the succeeding month, unless otherwise directed by the supervisor.



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Indian Agency _____
~~Window Rock, Arizona~~
Allottee Navajo Tribe
Lease No. 14-20-603-258

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 PULL OR ALTER CASING		SUPPLEMENTARY WELL HISTORY	
NOTICE OF INTENTION TO ABANDON WELL	<input checked="" type="checkbox"/>		

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

NAVAJO TRIBAL

April 7, 1960

Well No. 2 is located 510 ft. from IX line and 2110 ft. from E line of sec. 4

SE/4 Sec. 4 43S 22E Salt Lake
(¼ Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Wildcat San Juan Utah
(Field) (County or Subdivision) (State or Territory)

The elevation of the ~~underlying~~ ^{surface} above sea level is 5094 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)

The above captioned well has been drilled to a total depth of 5220 feet and no commercial shows have been encountered. Propose to plug and abandon as follows:

Spot cement plug 4500-4700
" " " 3700-3800
" " " 1600-1700
" " " 700- 800

Cap hole with cement, install regulation marker and clean location.

Approved Mr. P. T. McGrath
4-19-60

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

Company Sinclair Oil & Gas Company
c/o G. L. Wager
Address 601 Denver Club Building

Denver 2, Colorado

By [Signature]
Assistant Division Superintendent
Title Production Department

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

ALLOTTEE _____
TRIBE Navajo
LEASE NO. 14-20-603-288

LESSEE'S MONTHLY REPORT OF OPERATIONS

State UTAH County SAN JUAN Field WILDCAT

The following is a correct report of operations and production (including drilling and producing wells) for the month of APRIL, 1960, Navajo Tribal

Agent's address 601 Denver Club Building Company Sinclair Oil & Gas Co.
Denver 2, Colorado Signed R. W. Newport

Phone AMherst 6-2461 Agent's title Division 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)
SW/4 SE/4 Sec. 4	43S	22E	2							Completed dry hole, plugged and abandoned at depth 5220 ft., 4-8-60

NOTE.—There were NONE runs or sales of oil; NONE 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.

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8-5/8"	762'	360	Howco		

PLUGS AND ADAPTERS

Heaving plug—Material None Length _____ Depth set _____
 Adapters—Material None Size _____

SHOOTING RECORD

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out
None						

TOOLS USED

Rotary tools were used from 0 feet to 5220 feet, and from _____ feet to _____ feet
 Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

April 2, _____, 1960 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

G. L. Long _____, Driller Odell Frumon _____, Driller
Jack Quinn _____, Driller Great Western Drilling Company _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	760	760	NAVAJO-WINGATE - Sandstone, coarse grained, or-red, slight calcareous.
760	1359	599	CHINLE - Shale, silty, red-maroon, purple.
1359	1444	85	SHINARUMP - Sandstone, fine to medium grained, gm-gy, friable, gy.
1444	1653	209	HOENKOPI - Shale, red-maroon, micaceous.
1653	3746	2093	PERMIAN (Gutler) - Interbedded sandstone, very fine to coarse, or-red, and shale, red to maroon, gy.
3746	4580	834	HEBERGSA - Limestone, m xln, gy w/interbedded white sandstone & red-brown silty shale.
4580	4938	358	ISMAY-DESERT CREEK - Limestone, m xln, gray w/interbedded dark gray shale.
4938	5220-TD	282	AKAH-BARKER CREEK - Dolomite, m xln, gray-brown, w/interbedded black shale & white anhydrite.

FORMATION RECORD—Continued

FROM—	TO—	TOTAL FEET	FORMATION
<u>GEOLOGICAL TOPS - Schlumberger</u>			
Shinarump	1359	+3735	
Moenkopi	1444	+3650	
Cutler	1653	+3441	
Organ Rock	2025	+3069	
Hernosa	3746	+1343	
Ismay	4580	+ 514	
Desert Creek	4752	+ 342	
Akah	4938	+ 156	
Barker Creek	5114	- 20	
Total Depth	5220	- 126	

DRILL STICK TESTS

4666-4711 - Ismay - 3/4" choke, open 1 hour., air immediately, gas in 7 minutes too small to measure. Recovered 270' gas cut muddy water, 2380' gas cut sulphur water. ISIP 1496. IFF 420, FFP 1430, FSIP 1496.

5137-59 - Barker Creek - Open 1 hour, weak to fair blow for 1 hour. Recovered 30' drilling mud, very slightly oil and gas cut. 15 minutes ISIP 120, IFF 30, FF 30, 15 minutes FSI 95.

DID NOT COME WELL

SIZE HOLES DRILLED

7-7/8"

COMPLETION RECORD

Having drilled to 5520 ft., total depth, tested well, ran electric logs, and having found no oil or gas in commercial quantities in any zone, the well was plugged and abandoned as follows:

- 57 Sacks cement plug 4500-4700 ft.
- 29 Sacks cement plug 3700-3800 ft.
- 29 Sacks cement plug 1600-1700 ft.
- 30 Sacks cement plug 712-812 ft.

All intervening spaces were filled with heavy mud.

After standing for two (2) weeks, cemented with regulation 4" pipe marker with 10 sacks cement. Location was cleaned up as per regulation

Plugged and abandoned April 8, 1960

Marker cemented April 22, 1960.

(SUBMIT IN TRIPLICATE)

Indian Agency Window Rock, Ariz.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Allottee Navajo Tribe
Lease No. 14-20-603-288

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL.....	SUBSEQUENT REPORT OF WATER SHUT-OFF.....	
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NOTICE OF INTENTION TO 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)

NAVAJO TRIBAL

October 13, 1960

Well No. 2 is located 510 ft. from S line and 2140 ft. from E line of sec. 4

35/4 Sec. 4
(1/4 Sec. and Sec. No.)

43S 22E
(Twp.) (Range)

Salt Lake
(Meridian)

Wildcat
(Field)

San Juan
(County or Subdivision)

Utah
(State or Territory)

The elevation of the ~~depth~~ ^{Surface} above sea level is 5094 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)

Completed dry hole, plugged and abandoned 4-8-60.
Set 57 sack cement plug 4700-4500.
Set 29 sacks cement plug 3800-3700.
Set 29 sacks cement plug 1700-1600.
Set 30 sacks cement plug 812-712.
Capped hole with cement and installed regulation pipe marker.
Total Depth 5220 ft.

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

Company Sinclair Oil & Gas Company
e/o G. L. Weger
Address 601 Denver Club Building
Denver 2, Colorado

By R. W. Newport

Title Division Chief Clerk
Production Department

43-037-1111 0

BOG, Inc.

200 Grand Avenue, Suite 318
P.O. Box 636
Grand Junction, CO 81502
303-245-1342

RECEIVED
SEP 3 1987
DIVISION OF OIL
GAS & MINING

September 1, 1987

Division of Oil, Gas & Mining
3 Triad Center, Ste. 350
Salt Lake City, Ut 84180-1203

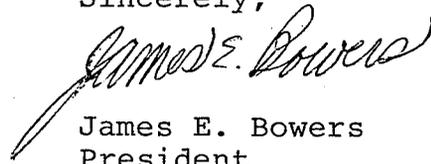
Attention: Mr. John Boza

Re: Navajo Lease - Sections 3, 4,
9 and 10, T43S, R22E, San Juan
County, Utah

Dear John:

The Minerals Division of the Navajo Indian Tribe informed me a person by the name of J.P. Woosley (or Woolsey) owns an Indian lease which covers the above captioned tract and the tract is in a "held by production status". I am unable to either locate Mr. Woosley, or confirm, through the monthly OGC production report, the existence of a well on the leased acreage. I would appreciate it if you would let me know whether or not there is a producing well on the tract, and if there isn't a well, if you have record of Mr. Woosley being an operator of any wells in Utah.

Sincerely,



James E. Bowers
President

JEB:ddj