

FILE NOTATIONS			
Entered in NID File	<input checked="" type="checkbox"/>	Checked by Chief	<input checked="" type="checkbox"/>
Entered On S R Sheet	<input checked="" type="checkbox"/>	Copy NID to Field Office	<input checked="" type="checkbox"/>
Location Map Pinned	<input checked="" type="checkbox"/>	Approval Letter	<input checked="" type="checkbox"/>
Card Indexed	<input checked="" type="checkbox"/>	Disapproval Letter	<input type="checkbox"/>
IWR for State or Fee Land	<input type="checkbox"/>		
COMPLETION DATA: *4-20-58 Non Commercial			
Date Well Completed	4-23-57	Location Inspected	<input type="checkbox"/>
OW <input checked="" type="checkbox"/> WW <input type="checkbox"/> TA <input checked="" type="checkbox"/>		Bond released	<input type="checkbox"/>
GW <input type="checkbox"/> OS <input type="checkbox"/> PA <input type="checkbox"/>		State of Fee Land	<input type="checkbox"/>
LOGS FILED			
Driller's Log	4-20-57		
Electric Logs (No.)	5		
E <input type="checkbox"/> I <input type="checkbox"/> E-I <input checked="" type="checkbox"/> 2 copies		GR <input type="checkbox"/> GR-N <input checked="" type="checkbox"/> 2 copies	Micro <input checked="" type="checkbox"/> 2 copies
Lat <input checked="" type="checkbox"/> 2 copies	Mi-L <input type="checkbox"/>	Sonic <input type="checkbox"/>	Others <i>Radiation Log</i>

Well was formerly drilled by Sinclair Oil & Gas Co.

Rework

FILE NOTATIONS			
Entered in NID File	<input checked="" type="checkbox"/>	Checked by Chief	<i>PMB</i>
Entered On S R Sheet	<input type="checkbox"/>	Copy NID to Field Office	<input checked="" type="checkbox"/>
Location Map Pinned	<input checked="" type="checkbox"/>	Approval Letter	<input checked="" type="checkbox"/>
Card Indexed	<input checked="" type="checkbox"/>	Disapproval Letter	<input type="checkbox"/>
IWR for State or Fee Land	<input type="checkbox"/>		
COMPLETION DATA:			
Date Well Completed	1-17-63	Location Inspected	<input type="checkbox"/>
OW <input type="checkbox"/> WW <input type="checkbox"/> TA <input type="checkbox"/>		Bond released	<input type="checkbox"/>
GW <input type="checkbox"/> OS <input type="checkbox"/> PA <input checked="" type="checkbox"/>		State of Fee Land	<input type="checkbox"/>
LOGS FILED			
Driller's Log	2-7-63		
Electric Logs (No.)	<i>Completion Report</i>		
E <input type="checkbox"/> I <input type="checkbox"/> E-I <input type="checkbox"/>		GR <input type="checkbox"/> GR-N <input type="checkbox"/>	Micro <input type="checkbox"/>
Lat <input type="checkbox"/>	Mi-L <input type="checkbox"/>	Sonic <input type="checkbox"/>	Others <input type="checkbox"/>

8-29-91
JER

(SUBMIT IN TRIPLICATE)

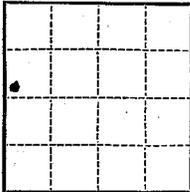
Indian Agency Navajo Tribe

Window Rock, Arizona

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Allottee _____

Lease No. I-149-IND7601



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 3 SAN JUAN

January 22, 1957

Well No. 1 is located 2310 ft. from N line and 330 ft. from W line of sec. 15

S4/4 T4/4 Sec. 15 A33 22E Salt Lake
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)

Boundary Butte San Juan Utah
(Field) (County or Subdivision) (State or Territory)

The elevation of the ~~depth~~ ^{Surface} above sea level is 4919 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 location has been staked to test the Lower Hermosa Formation at approximately 5425 feet.

We will run and cement 8-5/8" OD casing at approximately 300 feet (cemented top to bottom). We will run and cement 5-1/2" 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

Address c/o J. A. Jackson
601 Denver Club Building
Denver 2, Colorado

By [Signature]

Title Division Superintendent

COMPANY Sinclair Oil & Gas Co.

Lease

Well

Well Name & No. Navajo Tribal 3 San Juan

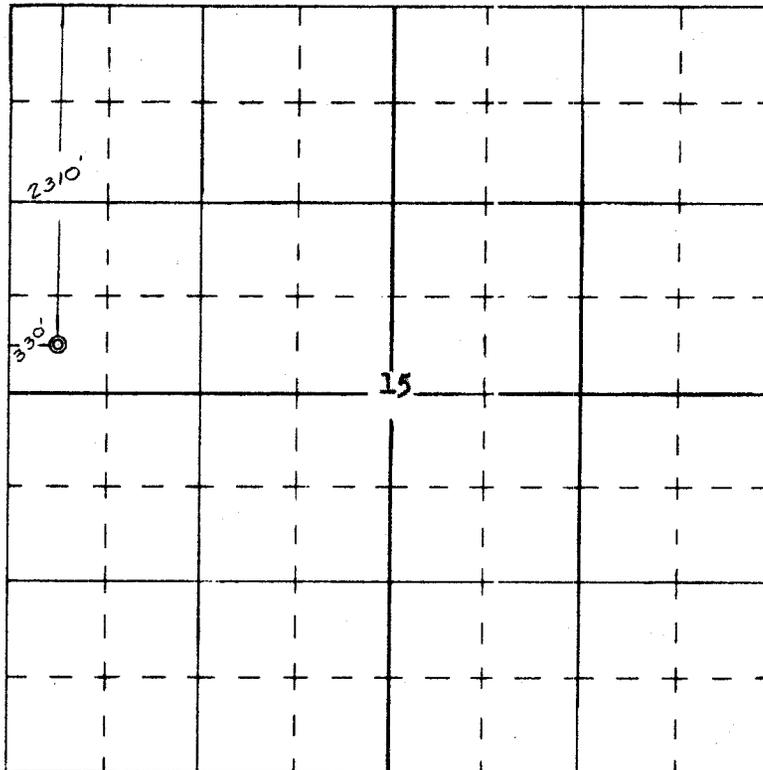
Issue No. 1

Location 2310 from the North line and 330 from the West line

Being in the SW¹ SW¹ NW¹

Sec. 15, ~~T3 S.~~, R. ~~22 W.~~, ^{E. S. L. M.} ~~10 E.~~, San Juan County, Utah.

Ground Elevation 4919



Scale -- 4 inches equals 1 mile

Surveyed January 13, 1957

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

January 28, 1957

Sinclair Oil & Gas Company
c/o J. A. Jackman
601 Denver Club Building
Denver 2, Colorado

Re: Well No. Navajo Tribal 3
San Juan 1

Gentlemen:

Reference our telephone conversation relative to the proposed location of the above mentioned well.

Commissioner Smart wishes me to advise you that, if Western Natural Gas Company will consent in writing to the proposed location, the Commission will approve your notice of intention to drill without a hearing in order to protect your correlative rights.

Permission to drill this offset to Western Natural Gas Company's Well No. English 6 is, of course, conditional upon approval by the U. S. Geological Survey of said location.

Yours very truly,

OIL & GAS CONSERVATION COMMISSION

CLEON B. FREIGHT
SECRETARY

CBF:en

cc: Phil McGrath
USGS, Farmington,
New Mexico

Western Natural Gas Company

1006 MAIN STREET

Houston 2, Texas

February 7, 1957

W. K. DAVIS
VICE-PRESIDENT
IN CHARGE OF
OPERATIONS

Sinclair Oil & Gas Company
Denver Club Building
Denver, Colorado

Attention: Mr. C. W. Horstmeier

Gentlemen:

Your letter of January 29, 1957 informed us that you propose to drill your Navajo Tribal #3 at a location 330' from the West Line and 2310' from the North Line of Section 15-438-21E, San Juan County, Utah.

This is to advise you that Western Natural Gas Company has no objection to the drilling of this well at the location proposed.

Yours very truly,

Paul C. Wright:

PCW:sm

cc : W. K. Davis
R. H. McKoy

Oil and Gas Conservation Commission of Utah
Salt Lake City 14, Utah
Attention: Mr. Cleon B. Feight

U. S. Geological Survey
Farmington, New Mexico
Attention: Mr. Phil McGrath

FEB 11 1957

February 11, 1957

Sinclair Oil & Gas Company
Denver Club Building
Denver, Colorado

Attention: G. W. Horstmeier

Gentlemen:

This letter is to advise you that the Oil and Gas Conservation Commission of the State of Utah hereby approves your application to drill Well No. Navajo Tribal 3, 330 feet from the west line and 2310 feet from the north line of Section 15, Township 43 South, Range 22 East, San Juan County, Utah.

Yours very truly,

OIL & GAS CONSERVATION COMMISSION

CLEON B. FREIGHT
SECRETARY

CBF:cn

cc: Western Natural Gas Company
1006 Main St.
Houston 2, Texas

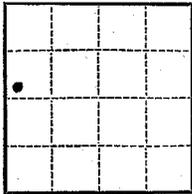
Phil McGrath
USGS, Farmington,
New Mexico

(SUBMIT IN TRIPLICATE)

Indian Agency Navajo
Window Rock, Arizona

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Allottee _____
Lease No. 14-20-603-289



Noted
CSH
2-28-57

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 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>	XX

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

NAVAJO TRIBAL 3 SAN JUAN

February 25, 1957

Well No. 1 is located 2310 ft. from N line and 330 ft. from W line of sec. 15

SW/4 NW/4 Sec. 15
(1/4 Sec. and Sec. No.)

43S
(Twp.)

22E
(Range)

Salt Lake
(Meridian)

Boundary Butte
(Field)

San Juan
(County or Subdivision)

Utah
(State or Territory)

The elevation of the Surface ~~at the top~~ above sea level is 4917 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)

- 2-20-57 Commenced drilling 12-1/4" hole at 2:00 A.M.
- 2-21-57 Having drilled to 372 ft., we ran and cemented 8-5/8" OD casing at 371 ft. with 275 sacks cement. Plug down at 3:30 P.M.
- 2-24-57 Tested casing at 700# for 45 minutes. Tested O.K.
- 2-25-57 Drilling ahead at 1503 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 J. A. Jackman
Address 601 Denver Club Building
Denver 2, Colorado

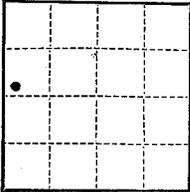
By *F. L. Meyer*

Title Division Superintendent

(SUBMIT IN TRIPLICATE)

Indian Agency Navajo
Window Rock, Arizona
Allottee _____
Lease No. 14-20-603-209

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY



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.....	XX
NOTICE OF INTENTION TO ABANDON WELL.....		

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

NAVajo TRIBAL 3 SAN JUAN

March 22, 19 57

Well No. 2 is located 2300 ft. from $\left\{ \begin{matrix} N \\ S \end{matrix} \right\}$ line and 330 ft. from $\left\{ \begin{matrix} E \\ W \end{matrix} \right\}$ line of sec. 15

30/4 30/4 Sec. 15
(1/4 Sec. and Sec. No.)

435
(Twp.)

22E
(Range)

Salt Lake
(Meridian)

Boundary Butte
(Field)

San Juan

(County or Subdivision)

Utah

(State or Territory)

The elevation of the ~~1100~~ ^{Surface} above sea level is 4929 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)

- Top Hermosa 3270 ft. Top Basal Upper Hermosa 4045'.
- 3-15-57 Cored Basal Upper Hermosa 4049-45', Recovered 17 1/2' - 2' limestone, grey, hard, tight, very fine grained, slightly bleeding, trace fluorescence; 2 1/2' limestone, slightly shaly, phos.; 2' limestone, hard, tight, very fine grained, trace oil stain, fluor.; 5' limestone, grey, tight, very fine grained, some imbedded chert.
 - 3-16-57 Cored Basal Upper Hermosa 4062 1/2-73', Recovered 11' limestone, no show.
 - 3-18-57 EST 4110-70', Lower Basal Upper Hermosa, 3/4" choke, open 56 mins. Air immediately with strong blow; gas to surface in 3 mins., EST 300 MCFD, surface FP 21-2/2" on 3/4" choke. Recovered 135' heavy gas cut mud, no oil. FP 260-190#, 56 mins. BIP 1434#.
 - 3-19-57 Cored Lower Basal Upper Hermosa 4183-97 1/2', Recovered 13 1/2' - 3' limestone, moderate crys., poor to fair vug. pores, vert fractures, bleeding oil & gas, good fluorescence; 10 1/2' limestone, fine crys., hard, tight, few scattered shows.

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. Keger
Address 601 Denver Club Building
Denver 2, Colorado

By G. L. Keger

Title Division Superintendent

(SUBMIT IN TRIPLICATE)

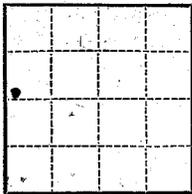
Indian Agency Navajo

Window Rock, Arizona

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Allottee _____

Lease No. 14-20-603-289



SUNDRY NOTICES AND REPORTS ON WELLS

Handwritten:
WATER
COST
4-17-57

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	XX
NOTICE OF INTENTION TO ABANDON WELL		

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

NAVAJO TRIBAL 3 SAN JUAN

April 5, 1957

Well No. 1 is located 2310 ft. from $\left\{ \begin{matrix} N \\ S \end{matrix} \right\}$ line and 330 ft. from $\left\{ \begin{matrix} E \\ W \end{matrix} \right\}$ line of sec. 15

SW/4 NW/4 Sec. 15
(1/4 Sec. and Sec. No.)

43S
(Twp.)

22E
(Range)

Salt Lake
(Meridian)

Boundary Butte
(Field)

San Juan
(County or Subdivision)

Utah
(State or Territory)

The elevation of the ~~depth~~ Surface above sea level is 4919 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)

- 3-21-57 Cored 4198½-4202½ ft. - Recovered 1' limestone, grey, very fine grained, crystalline hard & tight.
- 3-22-57 Cored 4222-26½ ft. - Recovered 3½' limestone, medium grained, very fine to crys., hard, tight, massive, some fractures.
DST 4165-4222, 5/8" choke, open 57 minutes. Air immediatly, good blow throughout test. Recovered 15' gas cut mud. FP 80-65#, 57 minutes SIP 900#. Top Paradox 4170'.
- 3-25-57 Cored 4226-71' - Recovered 41' - 8' limestone, massive, hard, dense & with trace horizontal fractures; 4½' limestone as above but more heavily fractured; 12' limestone, very vuggy, dolomite, good oil stain; 7½' limestone, slightly vuggy; 9' limestone, dense, hard, massive & with some thin horizontal shale partings.

Continued on reverse side.

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. Weger
Address 601 Denver Club Building
Denver 2, Colorado

By G. L. Weger

Title Division Superintendent

- 3-26-57 DST 4236-71', 3/4" bottom choke, open 1 hr. Air immediately increasing to strong blow gas in 2 minutes at rate of 2,000 MCFD, decreasing to 1,400 MCFD at end of test with 58# backpressure. Recovered 10' oil & gas cut mud. FP 450-285#, 60 minutes SIP 1220#, no maximum.
- 3-28-57 Cered 4271-4321', recovered 50' - 1' limestone, dense, fine grained, crys., lgt, grey, hard with dark grey cherty inclusions; 10' limestone, medium grey, fine to crys., hard, tight, no porous, bottom 5' massive & slightly fossilitic; 16' limestone, medium grey, hard, tight, dense to fine crys., no porous, bottom 14' with shale partings; 2' limestone, medium grey, fine crys., hard, tight, with some black small shale inclusions; 3' shaly limestone, black, dirty, fossilitic; 8' shaly limestone as above 3' but with horizontal fractures, some fractures open, trace oil stain & odor, slicken sides at 4310'; 5' dolomite, tight, grey to white, fine crys., with slight oil stain & odor & some bleeding at 4318'; 2' dolomite, light to medium grey, fine crys., with many large calcite inclusions, trace oil stain, fractured, very slight vuggy, appears wet.
- 3-29-57 DST 4279-4321', 3/4" bottom choke, 1" top choke, open 1 hr. Air immediately, good blow throughout test. Recovered 45' gas cut mud. FP 70#, 60 minutes SIP 1430, near maximum.
- 3-30-57 DST 4343-87', 5/8" bottom choke, open 1 hr. Good blow decreased to end of test. Gas to surface in 10 minutes, pulled 1 joint, unloaded; recovered 3083' heavy oil cut salt water (10% oil) & 1260' slightly oil cut salt water. FP 1194-1518# 1 hr. SIP 1528#.
- 4-1-57 DST 4490-4550', 3/4" choke, open 1 hr. Air immediately, fair blow throughout test. Recovered 60' gas cut mud. FP 65#, 60 minutes SIP 700#. Not maximum
- 4-2-57 DST 4612-50', 3/4" choke, open 1 hr. Air immediately with good blow, gas to surface in 4 minutes, too small to measure, decreasing to end of test. Recovered 90' gas cut mud & 400' gas cut salt water. FP 185-270#, 60 minutes SIP 1560#.

APR 11 1957

(SUBMIT IN TRIPLICATE)

Indian Agency Navajo Tribe
Window Rock Arizona

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Allottee 14-20-603-289
Lease No. _____

SUNDRY NOTICES AND REPORTS ON WELLS

4-17-57
Noted
CAF

NOTICE OF INTENTION TO DRILL.....	<input checked="" type="checkbox"/>	SUBSEQUENT REPORT OF WATER SHUT-OFF.....	
NOTICE OF INTENTION TO CHANGE PLANS.....	<input type="checkbox"/>	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING.....	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF.....	<input type="checkbox"/>	SUBSEQUENT REPORT OF ALTERING CASING.....	
NOTICE OF INTENTION TO REDRILL OR REPAIR WELL.....	<input type="checkbox"/>	SUBSEQUENT REPORT OF REDRILLING OR REPAIR.....	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE.....	<input type="checkbox"/>	SUBSEQUENT REPORT OF ABANDONMENT.....	
NOTICE OF INTENTION TO PULL OR ALTER CASING.....	<input type="checkbox"/>	SUPPLEMENTARY WELL HISTORY.....	
NOTICE OF INTENTION TO ABANDON WELL.....	<input type="checkbox"/>		

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

NAVAJO TRIBAL 3 SAN JUAN _____ April 9, _____, 19 57

Well No. 1 is located 2310 ft. from $\left[\begin{matrix} N \\ S \end{matrix} \right]$ line and 330 ft. from $\left[\begin{matrix} E \\ W \end{matrix} \right]$ line of sec. 15

SW/4 NW/4 Sec. 15 43 S 22 E Salt Lake
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)

Boundary Butte San Juan Utah
(Field) (County or Subdivision) (State or Territory)

The elevation of the Surface derrick floor above sea level is 4920 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)

Original notice of intention to drill this well dated January 22, 1957 indicated well was to be drilled to a depth of 5425 ft. to test the Lower Permian. Well is presently drilling at 5404' and we propose to continue drilling to test the Devonian formation to a depth of approximately 5550 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 Mr. G. L. Weger
Address 601 Denver Club Building
Denver 2, Colorado

By Ford P. Haskin
Title Asst. Division Superintendent
Production Department

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Indian Agency NAVAJO
Window Rock, Arizona
Allottee _____
Lease No. 14-20-603-289

*Notes
Comp
4-29-57*

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 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.....	XX
NOTICE OF INTENTION TO ABANDON WELL.....			

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

NAVAJO TRIBAL 3 SAN JUAN _____ April 16, _____, 19 57

Well No. 1 is located 2310 ft. from $\left[\begin{smallmatrix} N \\ S \end{smallmatrix} \right]$ line and 330 ft. from $\left[\begin{smallmatrix} E \\ W \end{smallmatrix} \right]$ line of sec. 15

SW/4 NW/4 Sec. 15 43S 22E Salt Lake
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)

Boundary Butte San Juan Utah
(Field) (County or Subdivision) (State or Territory)

The elevation of the ~~surface~~ ^{Surface} above sea level is 4915' 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)

- 4-10-57 Depth: 5907 Ft. Top Mississippi 5140', Devonian 5398'. DST 5360-5404', 3/4" choke, open 1 hour. Air immediately, fair blow throughout test. Recovered 150' heavy gas cut mud, slightly oil cut. Flow Pressure 70-120#, 60 minutes SIP 1910#.
- 4-11-57 Ran electric logs.
- 4-14-57 Cemented 5 1/2" casing at 5507' with 400 sacks cement. Used centralizers at 5500, 4441, 4336, 4256 & 4366 ft.
- 4-15-57 Top cement behind 5 1/2" casing at 2811 ft.
- 4-16-57 Running Gamma Ray logs. Tested 5 1/2" OD casing for 2 hours @ 500#. Tested o.k.

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 *G. L. Weger*

Title Division Supt. - Production Dept.

MAR
FOLD

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
(See Reverse Side for Perforation Report)						

TOOLS USED

Rotary tools were used from 0 feet to 5507 feet, and from _____ feet to _____ feet.
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.

DATES

Shut in. Awaiting tank battery & market. Pot. Test 4-23-57.
The production for the first 24 hours was 144 barrels of fluid of which 100% was oil _____% emulsion; _____% water; and _____% sediment. Gravity, °Bé. **41° Corrected**

If gas well cut ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas _____
Rock pressure, lbs. per sq. in. _____

EMPLOYEES

Rex Gantner, Driller **H. H. Owen**, Driller
T. M. Hairston, Driller **R. C. Copenhagen**, Driller

FORMATION RECORD

FROM	TO	TOTAL FEET	FORMATION
0	3314	3314	Sand & shale
3314	4002	688	Shale, sandy shale & limestone
4002	4048	46	Sand, chert, limestone & shale
4048	5507	1459	Limestone

GEOLOGICAL TOPS - Schlumberger

Shinarump	879 Plus 4049	Paradox	4172 Plus 747
Moenkapi	1038 Plus 3881	Lower Hermosa	4561 Plus 358
Coconino	1205 Plus 3714	Molas	4973 Minus 54
Oregon Rock	1580 Plus 3339	Mississippian	5130 Minus 211
Cedar Mesa	1740 Plus 2679	Devonian	5395 Minus 476
Hermosa	3266 Plus 1653		

DRILL STEM TESTS

3-17-57 4110-79, 3/4" choke, open 56 minutes. Air immediately with strong blow; gas to surface in 3 minutes, estimated 300 MCFD, surface flow pressure 21-1/2# on 3/4" choke. Recovered 135' heavy gas cut mud, no oil. FP 260-190#. 56 minutes
3-21-57 4165-4222, 5/8" choke, open 57 minutes. Air immediately, good blow throughout test. Recovered 15' gas cut mud. FP 89-65#. 57 minutes. SIP 990#.
3-25-57 4236-73, 3/4" bottom choke, open 1 hour. Air immediately increasing to strong blow gas in 2 minutes at rate of 2,000 MCFD; decreasing to 1,400 MCFD at end of test with 55# backpressure. Recovered 10' oil and gas cut mud. FP 450-285#, 60 minutes SIP 1220#, no maximum.

Continued on reverse side.

FROM	TO	TOTAL FEET	FORMATION
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FORMATION RECORD—Continued

FROM	TO	TOTAL FEET	FORMATION
DRILL TESTS CONTINUED			
3-28-57	4279-4321'	3/4" bottom choke, 1" top choke, open 1 hour.	Air immediately good blow throughout test. Recovered 45' gas cut mud. FP 70#, 60 minutes SIP 1490#, near maximum.
3-29-57	4313-4374'	5/8" bottom choke, open 1 hour.	Good blow decreased to end of test. Gas to surface in 10 minutes. Pulled 1 joint, unloaded. Recovered 3083' heavy oil cut salt water (10% oil) and 1260' slightly oil cut salt water. FP 1194-1518#, 1 hour SIP 1528#.
3-31-57	4489-4550'	3/4" choke, open 1 hour.	Air immediately, fair blow throughout test. Recovered 60' gas cut mud. FP 65#, 60 minutes SIP 700# (Not maximum)
4-1-57	4612-50'	3/4" choke, open 1 hour.	Air immediately with good blow. Gas to surface in 4 minutes, too small to measure, decreasing to end of test. Recovered 90' gas cut mud and 400' gas cut salt water. FP 185-270#, 60 minutes SIP 1560#.
4-9-57	5360-5404'	3/4" choke, open 1 hour.	Air immediately, fair blow throughout test. Recovered 150' highly gas cut mud, slightly oil cut. FP 70-120#, 60 minutes SIP 1910#.

CORING RECORD

4048-65'	Basal Upper Hermosa.	Recovered 17 1/2' - 8' limestone, grey, hard, tight, very fine grained, slight bleeding, trace fluorescence; 2 1/2' limestone, slightly shaly, foss.; 2' limestone, hard, tight, very fine grained, trace oil stain, fluorescence; 5' limestone, grey, tight, very fine grained, some imbedded chert.
4065 1/2-78'	Basal Upper Hermosa.	Recovered 11' limestone, no show.
4183-97'	Lower Basal Hermosa.	Recovered 13 1/2' - 3' limestone, moderate crys., poor to fair vugular porosity, vertical fractures, bleeding oil and gas, good fluorescence; 10 1/2' limestone, fine crys., hard, tight, few scattered shows.
4222-26'	Paradox.	Recovered 3 1/2' limestone, medium grained, very fine to crys., hard, tight, massive, some fractures.
4226-71'	Paradox.	Recovered 41' - 8' limestone, massive, hard, dense and w/trace horizontal fractures; 4 1/2' limestone as above but more heavily fractured; 12' limestone, very vuggy, dolomite, good oil stain; 7 1/2' limestone, slightly vuggy; 9' limestone, dense, hard, massive and w/some thin horizontal shale partings.
4271-4321'	Paradox.	Recovered 50' - 1' limestone, dense, fine grained, crys., light grey, hard with dark grey cherty inclusions; 10' limestone, medium grey, fine to crys., hard, tight, no porous, bottom 5' massive & slightly foss.; 16' limestone, medium grey, hard, tight, dense to fine crys., no porous, bottom 14' w/shale partings; 2' limestone, medium grey, fine crys., hard, tight with some black small shale inclusions; 3' shaly limestone, black, dirty, foss.; 8' shaly limestone as above but with horizontal fractures, some fractures open, trace oil stain & odor, slickensides at 4310'; 5' dolomite, tight, grey to white, fine crys., with slight oil stain and odor & some bleeding at 4318'; 2' dolomite, light to medium grey, fine crys., with many large calcite inclusions, trace oil stain, fractures, very slight vuggy, appears wet.

SIZE HOLE DRILLED: 12-1/4" to 373 ft. 7-7/8" to 5507 ft.

COMPLETION RECORD

SHOOLING RECORD

Completed on well 4-23-57. Flowed 146 bbls. 41 degree corrected gravity oil in 24 hours on 3/4" choke, Paradox "K" zone perforations 4338-45 ft., Tubing Pressure 125#, Casing Pressure 375#, gas volume, 1,450 MCFD, GOR 10,000:1

FOLD OVER

(SUBMIT IN TRIPLICATE)

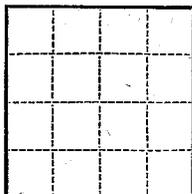
Indian Agency Navajo

Window Rock, Arizona

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Allottee _____

Lease No. 14-20-603-289



*Noted
Cost
5-1-57*

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 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	SUBSEQUENT REPORT OF COMPLETION	XX

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

NAVAJO TRIBAL 3 SAN JUAN

April 23, 19 57

Well No. 1 is located 2310 ft. from $\left\{ \begin{matrix} N \\ S \end{matrix} \right\}$ line and 330 ft. from $\left\{ \begin{matrix} E \\ W \end{matrix} \right\}$ line of sec. 15

SW/4 NW/4 Sec. 15 43S 22E Salt Lake
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)

Boundary Butte San Juan Utah
(Field) (County or Subdivision) (State or Territory)

The elevation of the ~~Actual floor~~ ^{Surface} above sea level is 491' 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)

- 4-18-57 Perforated "K" zone Paradox 4355-56 ft. & tested dry in 6 hours.
- 4-19-57 Perforated "K" zone Paradox 4338-45 ft. & swabbed well in. Flowing 3.2 bbls. oil per hour, 20% water, gas 2,500 MCFD.
- 4-20-57 Flowed 37 1/2 bbls. 40 degree corrected gravity oil in 7 hours from "K" zone Paradox perforations 4338-45 ft., gas volume approximately 1,750 MCFD; no water past 2 hrs.
- 4-21-57 Flowed 120 bbls. 41 degree corrected gravity oil in 24 hours from "K" zone Paradox perforations 4338-45 ft., .4% BS, gas volume 1,450 MCFD; 3/4" choke, tubing pressure 150#, GOR 12,100:1
- 4-22-57 Pulled packer and re-ran tubing.
- 4-23-57 PBTD 5470 ft. COMPLETED OIL WELL. Flowed 144 bbls. 41 degree corrected gravity oil in 24 hours on 3/4" choke, "K" zone Paradox perforations 4338-45 ft., tubing pressure 125#, casing pressure 375#, gas volume 1,450 MCFD, GOR 10,000:1.

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. Weger
Address 601 Denver Club Building
Denver 2, Colorado

By G. L. Weger

Title Division Supt. - Production Dept.

TELEGRAM

RECEIVED: Wednesday, June 26, 1957 at 11:35 a.m.

SIGNED: G. L. WEGER
SINCLAIR OIL & GAS COMPANY
DENVER, COLORADO

ATTENTION: C. B. FEIGHT

MESSAGE:

In accordance with your Rule C-1(i), gas-oil ratio test, we wish to advise that current GOR for our Navajo Tribal 3 San Juan Well No. 1, 15-43S-22E, San Juan County, Utah, is 2000/1.

This well was completed 4-23-57.

W

(SUBMIT IN TRIPLICATE)

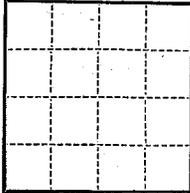
Indian Agency Havajo

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Window Rock, Arizona

Allottee _____

Lease No. 14-22-403-229



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			
Notice of Intention to temp. aband. II			

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

HAVAJO TRIBAL, 3 SAN JUAN

June 20, 19 58

Well No. 1 is located 2310 ft. from N line and 330 ft. from W line of sec. 15

SW/4 NW/4 Sec. 15
(¼ Sec. and Sec. No.)

43-S
(Twp.)

22-E
(Range)

Salt Lake
(Meridian)

Boundary Butte
(Field)

San Juan
(County or Subdivision)

Utah
(State or Territory)

The elevation of surface ~~11111111~~ above sea level is 4919 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)

Production from this well has declined to a point where it is no longer economically feasible to operate. We now propose to temporarily abandon pending recompletion as a gas well at such time as marketing facilities become available. Well is now producing 4 bbls oil and 100 bbls water per day.

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. Weger
Address 601 Denver Club Building
Denver 2, Colorado

By G. L. Weger
Title Division Production Supt.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

ALLOTTEE Navajo
TRIBE Navajo
LEASE NO. 14-20-607-289

LESSEE'S MONTHLY REPORT OF OPERATIONS

7-14
10-7

State UTAH County SAN JUAN Field BOUNDARY BUTTE

The following is a correct report of operations and production (including drilling and producing wells) for the month of September, 1958, Navajo Tribal 3 San Juan

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

Phone Alberst 6-2461 Agent's title Division Chief Clerk - Prod Dept

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)
SW/4 NW/4 Sec 15	43S	22E	1	0	0					Temporarily Shut In June 20, 1958

NOTE.—There were NONE runs or sales of oil; NONE M. cu. ft. of gas sold; NONE 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.

Ans

UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

ALLOTTEE Navajo TRIBE Navajo LEASE NO. 14-20-603-289

LESSEE'S MONTHLY REPORT OF OPERATIONS

State UTAH County SAN JUAN Field BOUNDARY BUTTE

The following is a correct report of operations and production (including drilling and producing wells) for the month of DECEMBER, 1960, Navajo Tribal 3 San Juan

Agent's address 601 Denver Club Building Company Sinclair Oil & Gas Company Denver 2, Colorado Signed Ford Washburn

Phone AMherst 6-2461 Agent's title Asst. Div. Prod. Supt

Table with 11 columns: SEC. AND 1/4 OF 1/4, TWP., RANGE, WELL NO., DAYS PRODUCED, BARRELS OF OIL, GRAVITY, CU. FT. OF GAS (In thousand), GALLONS OF GASOLINE RECOVERED, BARRELS OF WATER (If none, so state), REMARKS. Row 1: SW/4 NW/4 Sec. 15, 43S 22E 1, 0, Shut-in June 20, 1958

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.

Copy

Copy to HC
Budget Bureau No. 42-R714.4
Approval expires 12-31-60.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

ALLOTTEE Navajo
TRIBE Navajo
LEASE NO. 14-20-603-289

LESSEE'S MONTHLY REPORT OF OPERATIONS

State UTAH County SAN JUAN Field BOUNDARY BUTTE

The following is a correct report of operations and production (including drilling and producing wells) for the month of JANUARY, 19 61, Navajo Tribal 3 San Juan

Agent's address 601 Denver Club Building Company Sinclair Oil & Gas Company
Denver 2, Colorado Signed P. C. Newport

Phone _____ 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)
SW/4 NW/4 Sec. 15	43S	22E	1	0						Shut-in June 20, 1958 +H- uncommercial but still considered productive

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.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

ALLOTTEE Navajo
TRIBE Navajo
LEASE NO. 14-20-603-289

LESSEE'S MONTHLY REPORT OF OPERATIONS

State UTAH County SAN JUAN Field BOUNDARY BUTTE

The following is a correct report of operations and production (including drilling and producing wells) for the month of OCTOBER, 19 61, Navajo Tribal 3 San Juan

Agent's address 601 Denver Club Building Company Sinclair Oil & Gas Co.
Denver 2, Colorado Signed Morris E. Brown

Phone AM 6-2461 Agent's title Division Chief Clerk

SEC. AND 1/4 OF 1/4	TWP.	RANGE	WELL NO.	DAYS PRODUCED	BARRELS OF OIL	GRAVITY	CU. FT. OF GAS (In thousand:)	GALLONS OF GASOLINE RECOVERED	Production Department	
									BARRELS OF WATER (If none, so state)	(If drilling, depth; if shut down, cause; date and result of test for gasoline content of gas)
SW/4 NW/4 Sec. 15	43S	22E	1	0						Shut-in June 20, 1958

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.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

ALLOTTEE Navajo
TRIBE Navajo
LEASE NO. 14-20-603-289

LESSEE'S MONTHLY REPORT OF OPERATIONS

State UTAH County SAN JUAN Field BOUNDARY BUTTE

The following is a correct report of operations and production (including drilling and producing wells) for the month of JANUARY, 19 62, Navajo Tribal 3 San Juan

Agent's address 601 Denver Club Building Company Sinclair Oil & Gas Company
Denver 2, Colorado Signed M.E. Brown

Phone AM 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 thousand)	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 NW/4 Sec. 15	43S	22E	1	0						Shut-in June 20, 1958

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.

ten

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Budget Bureau No. 42-R714.4
Approval expires 12-31-60.

ALLOTTEE Navajo
TRIBE Navajo
LEASE NO. 14-20-603-289

LESSEE'S MONTHLY REPORT OF OPERATIONS

State Utah County San Juan Field Boundary Butte

The following is a correct report of operations and production (including drilling and producing wells) for the month of May, 1962, Navajo Tribal San Juan

Agent's address 601 Denver Club Building Company SINCLAIR OIL & GAS COMPANY
Denver 2, Colorado

Phone AM-62461 Signed M.E. Brown Agent's title Div. Chief Clerk-Production Dep.

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)
SW/4 - NW/4 Sec. 15	43S	22E	1	0						Shut in June 20, 1958

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.

Copy H.L.C.
(SUBMIT IN TRIPLICATE)

Indian Agency Window Rock,
Arizona

x		

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Allottee _____
Lease No. 14-20-603-289

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	X	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)

December 3, 1962

Well No. 1 Navajo Tribal 3 is located 2310 ft. from N line and 330 ft. from W line of sec. 15

SW1/4 NW1/4 Section 15 T. 43 S., R. 22 E. Salt Lake
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)

Boundary Butte San Juan Utah
(Field) (County or Subdivision) (State or Territory)

The elevation of the Ground level above sea level is 4925 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)

We propose to reenter and attempt recompletion in this former Sinclair Oil & Gas Company well as follows:

1. Set squeeze retainer at 4336' and squeeze present perforations in Akah zone from 4338-56'. Perforate 4331-34. Test well and if necessary treat with acid.
2. If Akah perforations are not productive, set bridge plug at approximately 4300' and perforate selected intervals in Desert Creek-Ismay zone from approximately 4105 to 4260'. Test well and if necessary treat with acid.
3. If Desert Creek-Ismay zone is not productive set bridge plug at 4100' and plug and abandon by either (a) pulling 5 1/2' casing from approximate top of cement at 2800' and setting 100' cement plug through top of 5 1/2' casing and 10 sack cement plug in top of 8 5/8" casing at surface or (b) if casing is not pulled setting 10 sack cement plug in top of 5 1/2' casing and in annulus at surface.

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

Company Eldorado Oil Company

Address 2127 San Mateo N. E.

Albuquerque, New Mexico

By Ben Davagan
Title President

2 copies mailed to Oil Conservation Commission, Salt Lake City, Utah

December 10, 1962

Eldorado Oil Company
2127 San Mateo N. E.
Albuquerque, New Mexico

Attn: Ben Donegan, President

Gentlemen:

This is to acknowledge receipt of your notice of intention to re-enter Well No. Navajo Tribal 3 San Juan #1, which is located 2310 feet from the north line and 330 feet from the west line of Section 15, Township 43 South, Range 22 East, SLBM, San Juan County, Utah.

Please be advised that insofar as this office is concerned approval to re-enter and recomplete said well is hereby granted. However, this approval is conditional upon a Designation of Agent being filed with this Commission in accordance with Rule A-4(b), General Rules and Regulations and Rules of Practice and Procedure, Utah State Oil and Gas Conservation Commission.

This approval terminates within 90 days if the above mentioned well has not been spudded in within said period.

Very truly yours,

OIL & GAS CONSERVATION COMMISSION

PAUL W. BURCHELL
CHIEF PETROLEUM ENGINEER

FWB:cp
Encl. (Forms)

cc: P. T. McGrath, Dist. Eng.
USGS - Farmington, New Mexico

H. L. Coonts, Pet. Eng.
OGCC - Moab, Utah

FILE IN DUPLICATE

OIL & GAS CONSERVATION COMMISSION
OF THE STATE OF UTAH

DESIGNATION OF AGENT

The undersigned producer, operator, transporter, refiner, gasoline or initial purchaser who is conducting oil and/or gas operations in the State of Utah, does, pursuant to the Rules and Regulations, and Rules of Practice and Procedure of the Oil and Gas Conservation Commission of the State of Utah, hereby appoint, A. W. Watson % CT Corporation, whose address is 175 South Main St., Salt Lake, City, Utah (his, her or its) designated agent to accept and to be served with notices from said Commission, or from other persons authorized under the Oil and Gas Conservation Act of the State of Utah.

The undersigned further agrees to immediately report in writing, all changes of address of the agent, and any termination of the agent's authority, and in the latter case, the designation of a new agent or agents shall be immediately made. This designation of agent, however, shall remain in full force and effect until and unless a new designation agent is filed in accordance with said statute and said regulations.

Effective Date of Designation December 10, 1962

Company Eldorado Oil Company Address 2127 San Mateo N. E., Albuquerque, New Mex.

By  Title President
(Signature)

NOTE: Agent must be a resident of Utah.

L. F. W.

Copy H. L. C.

Budget Bureau No. 42-R359.4
Approval expires 12-31-60.

Form 9-331b
(April 1962)

(SUBMIT IN TRIPLICATE)

Indian Agency Window Rock, Ariz.

x	15		

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Allottee _____
Lease No. 14-20-603-289

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.....	X
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)

January 31, _____, 19 63

Tribal 3
Well No. 1 Navajo / is located 2310 ft. from N line and 330 ft. from E line of sec. 15

SW 1/4, Section 15 T. 43 S., R. 22 E. Salt Lake
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)

Boundary Butte San Juan Utah
(Field) (County or Subdivision) (State or Territory)

The elevation of the ~~surface~~ ^{ground level} above sea level is 4925 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)

Moved in work over rig. Set HOWCO DC retainer at 4334' - Squeezed old perforations from 4338-56' with 100 sax cement. Perforated 2 shots/foot from 4324-33'. Swabbed dry. Acidized with 250 gals. MCA, swabbed well 24 hours - made water, trace oil & gas (TSTM). Squeezed perforations 4324-33' with 50 sax cement. Perforated 2 shots/foot from 4105-10, 4114-18, 4129-33, 4138-42, 4152-58, ~~4240-42~~ 4240-42, and 4248-62'. Acidized with 1500 gals. MCA - Swabbed well in. Made est. 1,250mcf/day of gas with spray of water.

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

Company Eldorado Oil Company

Address 2127 San Mateo N. E.

Albuquerque, New Mexico

By Bob Douglas

Title Geologist

2 copies mailed to OCC, Salt Lake City, Utah

*CMC
N.D.
F.W.
4.7.63
Handwritten*

Form 9-331b
(April 1952)

x	15		

Copy H. L. C.

(SUBMIT IN TRIPLICATE)

Budget Bureau No. 42-E359.4
Approval expires 12-31-60.

Indian Agency Window Rock, Ariz.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Allottee _____

Lease No. 14-20-603-289

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)

January 31, 1963

Tribal 3

Well No. 1 Navajo / is located 2310 ft. from ^[N]~~[S]~~ line and 330 ft. from ^[E]~~[W]~~ line of sec. 15

SW¹/₄NW¹/₄, Section 15
(¹/₄ Sec. and Sec. No.)

T. 43 S., R. 22 E.
(Twp.) (Range)

Salt Lake
(Meridian)

Boundary Butte
(Field)

San Juan
(County or Subdivision)

Utah
(State or Territory)

The elevation of the ~~drill floor~~ ^{ground level} above sea level is 4915 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)

Squeezed perforations from 4105 to 4262 with 50 sax cement. Set 10 sax plug at surface, installed dry hole marker and abandoned well on January 17, 1963.

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

Company Eldorado Oil Company

Address 2127 San Mateo N. E.
Albuquerque, New Mexico

By Bob Donegan
Title Geologist

2 copies mailed to OCC,
Salt Lake City, Utah

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IN REPLY REFER TO: *2*



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

P. O. Box 959
Farmington, New Mexico

March 29, 1963

Mr. Harvey Coonts
Utah Oil and Gas Conservation Comm.
Moab, Utah

Dear Harvey:

The following abandoned wells in San Juan County, Utah, were inspected and approved by this office during March:

Eldorado Oil and Gas Co.	No. 1 Navajo Tract 3	NW 15-43S-22E
Monsanto Chemical Co.	No. 1 Akeah	NW 4-42S-21E
Humble Oil & Refg.	No. 1 Navajo Tract 40	SW 9-41S-22E
Gulf Oil Co.	No. 1 Gulf-Aztec	
	Desert Creek	NE 1-41S-22E
Gulf Oil Co.	No. 2 " "	NE 1-41S-22E
Aztec Oil & Gas	A-3 Navajo 58	SW 5-41S-23E
Tenneco Oil Co.	No. 1 Navajo 404	NW 19-42S-23E
Zoller & Danneberg	No. 80-1 Navajo	NE 2-42S-23E
Zoller & Danneberg	No. 92-1 Navajo	NE 5-43S-24E
Humble Oil & Refg.	No. 3 Navajo Tr. 125	SW 21-41S-25E

The following wells were inspected but not approved:

Aztec Oil & Gas	No. 67-3 Navajo	NW 9-41S-23E
Pan American Petroleum	No. 2 Navajo M	SW 6-41S-26E

Very truly yours,

P. T. McGrath
District Engineer

A