

Copy H. L. C.

Form 9-331 b (April 1952)

(SUBMIT IN TRIPLICATE)

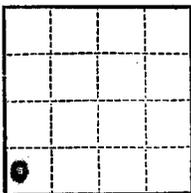
Indian Agency \_\_\_\_\_

UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

Navajo \_\_\_\_\_

Allottee \_\_\_\_\_

Lease No. 14-82-603-239A



SUNDRY NOTICES AND REPORTS ON WELLS

Table with 2 columns: Left column lists types of notices (e.g., NOTICE OF INTENTION TO DRILL, CHANGE PLANS, TEST WATER SHUT-OFF, REDRILL OR REPAIR WELL, SHOOT OR ACIDIZE, PULL OR ALTER CASING, ABANDON WELL). Right column lists types of reports (e.g., SUBSEQUENT REPORT OF WATER SHUT-OFF, SHOOTING OR ACIDIZING, ALTERING CASING, REDRILLING OR REPAIR, ABANDONMENT, SUPPLEMENTARY WELL HISTORY).

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

JANUARY 30, 1963

Well No. A-3 is located 660 ft. from [S] line and 660 ft. from [W] line of sec. 5

C SW

SW 1/4 SECTION 5 (1/4 Sec. and Sec. No.) T. 14 N. R. 23 E. S. 1. E. M. (Meridian) FARMINGTON (Field) SAN JUAN (County or Subdivision) UTAH (State or Territory)

The elevation of the derrick floor above sea level is 4699 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)

PROPOSED TO:

Set 300 feet of 13 1/8" surface casing and cement to surface. Run 8 1/8" intermediate casing to approximately 1500' and cement with 500 sacks if water flow is encountered. Drill 7 7/8" hole to approximately total depth of 5715' or through the Desert Creek formation. Run 4 1/2" casing to total depth and cement with 200 sacks of cement. Perforate Lamy and Desert Creek formations. Acidize perforations and run 2 1/8" tubing.

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

Company AZTEC OIL AND GAS COMPANY

Address P. O. DRAWER 570

FARMINGTON, NEW MEXICO

By ORIGINAL SIGNED BY JOE C. SALMON JOE C. SALMON

Title DISTRICT SUPERINTENDENT

COMPANY Astec Oil & Gas Company

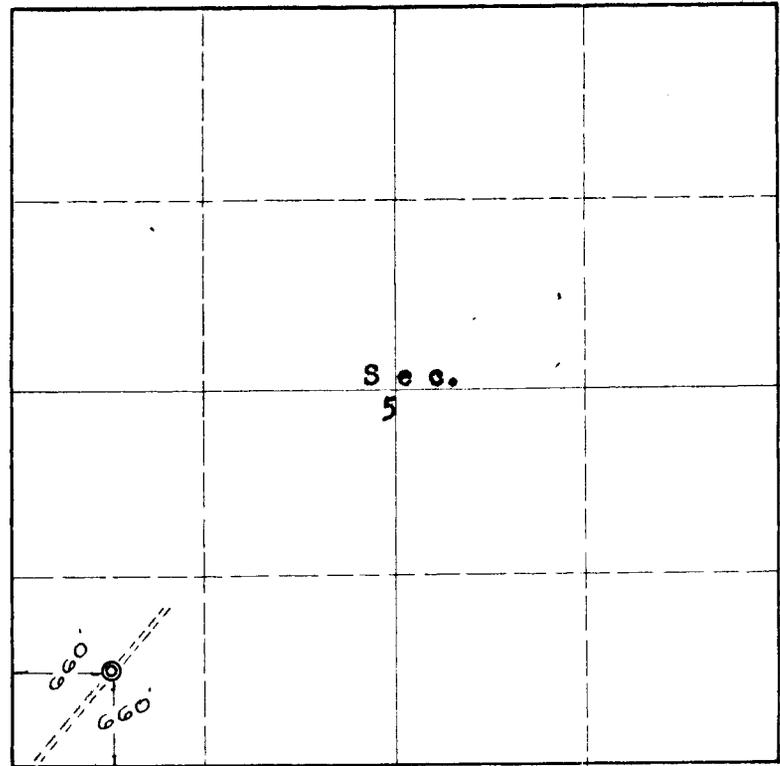
Well Name & No. Navajo 58 A-3 Lease No. 14-20-603-239A

Location 660 feet from the South line and 660 feet from the West line.

Being in SW1/4

Sec. 5, T11 S, R23 E, NE1/4, Salt Lake Meridian, San Juan County, Utah

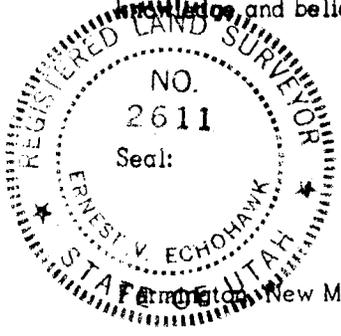
Ground Elevation 4699



Scale, 4 inches = 1 mile

Surveyed December 11, 1962

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.



Ernest V. Echohawk

Ernest V. Echohawk  
Registered Land Surveyor  
N. M. Reg. #1545  
Utah Reg. No. 2611

February 4, 1963

Aztec Oil and Gas Company  
P. O. Drawer 570  
Farmington, New Mexico

Attn: Joe C. Salmon, Dist. Supt.

Gentlemen:

This is to acknowledge receipt of your notice of intention to drill Well No. Navajo 58 A-3, which is to be located 660 feet from the south line and 660 feet from the west line of Section 5, Township 41 South, Range 23 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 well has not been spudded in within said period.

Very truly yours,

OIL & GAS CONSERVATION COMMISSION

CLEON B. FEICHT  
EXECUTIVE DIRECTOR

CBF:cp'

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

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

24 P

217

Form D-211 B  
March 1963

Form approved  
Budget Bureau No. 41-R-200 4


(SUBJECT IN TRIPLICATE)

Indian Agency NAVAJO

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Alletas \_\_\_\_\_  
Lease No. 14-20-603-239A

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 CASINGS	
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	XX		

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

MARCH 7 1963

NAVAJO

Well No. 58 A-3 is located 660 ft. from S line and 660 ft. from WEST line of sec. 5

SE 1/4, SECTION 5 T-41-S R-23-E S. 1. of P. M.  
(Of Sec. and 1/4 Sec. No.) (Twp.) (Range) (Meridian)

UNDESIGNATED SAN JUAN UTAH  
(County) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 4699 ft. S.L.

DETAILS OF WORK

Show nature of and proposed depths to objective sands; show plans, weights, and lengths of proposed casings; include mudding jobs, cementing points, and all other important proposed work

PROPOSE TO:

- Plug and abandon as follows:
- Spot plugs from 5730-5440 with 100 sacks cement
- 4500-4400 with 28 sacks cement
- 2540-2400 with 42 sacks cement
- 1500-1400 with 28 sacks cement
- 350-250 with 30 sacks cement
- and from 50-surface with 30 sacks cement

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

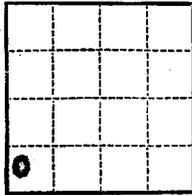
Company AETEC OIL AND GAS COMPANY

Address P. O. BOX 570

FARMINGTON, NEW MEXICO

By JOE C. SALMON  
Title DISTRICT SUPERINTENDENT

*PMB*



(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Indian Agency NAVAJO

Allottee \_\_\_\_\_

Lease No. 14-20-603-239A

PAGE NO. 2

SUNDRY NOTICES AND REPORTS ON WELLS

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

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

MARCH 7, 1963

Well No. NAVAJO 28 A-3 is located 660 ft. from XIX line and 660 ft. from XIX line of sec. 5

SW 1/4, SECTION 5 T-41-S R-23-E S.L.P.M.  
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
UNDESIGNATED SAN JUAN UTAH  
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 4699 ft. S.L.

DETAILS OF WORK

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

I.H.-2860# F.N.-2630#  
I.B.I.-90 min 1590# F.S.I.-1485#  
FTP-30# FTP-30#  
Open for 1 hr. Recovered 15' of drilling mud.  
Weak blow for 5 min and died.

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

Company AZTEC OIL AND GAS COMPANY

Address P. O. DRAWER 570

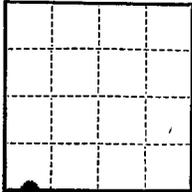
FARMINGTON, NEW MEXICO

By \_\_\_\_\_

JOE C. SALMON

Title DISTRICT SUPERINTENDENT

*Copy H.L.C*  
**(SUBMIT IN TRIPPLICATE)**



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

Indian Agency **NAVAJO**

Allottee \_\_\_\_\_

Lease No. **14-80-603-239A**

**SUNDRY NOTICES AND REPORTS ON WELLS**

NOTICE OF INTENTION TO DRILL	SUBSEQUENT REPORT OF WATER SHUT-OFF	<input checked="" type="checkbox"/>
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)

Well No. **NAVAJO 50 A-3** is located **660** ft. from **N** line and **660** ft. from **E** line of sec. **5**  
MARCH 7, 1963

**UNDEVELOPED** (Field) **SAN JUAN** (County or Subdivision) **UTAH** (State or Territory)

The elevation of the derrick floor above sea level is **699** ft. **(L.S.)**

**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)

T.D. - 5730

Run logs: Chino-1454, Moenkopi-2285, Organ Rock-2597, Cutler Evap.-3375, Hermosa-4459, Lamy-5347, Paradox Shale-5515, Desert Creek-5555 and Base Desert Creek-5648

DST #1 Run test tools and tested from 5530-5730. 30 min. flow period  
I.N.-2830# F.N.-2830#  
I.S.I.-1 1/2 hrs. 1160# P.S.I.-870#  
IFF-145# FF-245#

Recovered 35' of drilling mud. Weak blow and died.

DST #2 1 1/2 hrs. - Tested from 5450-5560. Straddle Packer Test

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

Company \_\_\_\_\_

Address \_\_\_\_\_

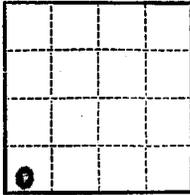
By \_\_\_\_\_

Title \_\_\_\_\_

*Copy H. L. C*

(SUBMIT IN TRIPLICATE)

Indian Agency **NAVAJO**



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Allottee \_\_\_\_\_

Lease No. **14-80-603-839A**

**SUNDRY NOTICES AND REPORTS ON WELLS**

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

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

**MARCH** 7, 1963

Well No. **NAVAJO 58 A-3** is located **660** ft. from **XXXIX** line and **660** ft. from **XXX** line of sec. **5**

**SW 1/4 SECTION 5** (1/4 Sec. and Sec. No.)    **T-41-S** (Twp.)    **R-23-E** (Range)    **S.L.P.M.** (Meridian)  
**UNDESIGNATED** (Field)    **SAN JUAN** (County or Subdivision)    **UTAH** (State or Territory)

The elevation of the derrick floor above sea level is **699** ft. **M.S.L.**

**DETAILS OF WORK**

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

Well was spudded **February 14, 1963**  
Ran 10 jts., 292' of 13 3/8" casing.  
Landed at 305' with 280 sacks of cement  
Tested casing v/500# pressure for 30 minutes. No leaks.  
Drilled cement 2/15/63  
Tested v/500# pressure for 30 minutes.  
No drop in pressure.

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

Company **AZTEC OIL AND GAS COMPANY**

Address **P. O. DRAWER 570**

**FARMINGTON, NEW MEXICO**

By **JOE C. SALMON**

Title **DISTRICT SUPERINTENDENT**





13 3/8	305	280	Displacement

FOLD MARK

**PLUGS AND ADAPTERS**

Heaving plug—Material \_\_\_\_\_ Length \_\_\_\_\_ Depth set \_\_\_\_\_

Adapters—Material \_\_\_\_\_ Size \_\_\_\_\_

**SHOOTING RECORD**

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out
	<del>PLUGGED AND ABANDONED</del>		3/7/63			

**TOOLS USED**

Rotary tools were used from 0 feet to 5130 feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet

Cable tools were used from \_\_\_\_\_ feet to \_\_\_\_\_ feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet

**DATES**

*SEA 3-7-*, 19*63*

Put to producing \_\_\_\_\_, 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	
0	108	108	Surface	<u>LOG TOP.</u>
108	315	207	Sand & Shale	Chinle 1654
315	362	47	Sand & Shale	Moenkopi 2285
362	1008	646	Sand & Shale	Organ Rock 2597
1008	1450	442	Sand & Shale	Cutler Swap 3375
1450	1685	235	Sand & Shale	Hermosa 4159
1685	1840	155	Sand & Shale	Ismay 5347
1840	2023	183	Sand & Shale	Paradox Shale 5515
2023	2267	244	Sand & Shale	Desert Creek 5555
2267	2424	157	Sand & Shale	B. Desert Creek 5648
2424	2629	205	Sand & Shale	
2629	2780	151	Sand & Shale	
2780	2930	150	Sand & Shale	
2930	3032	102	Sand & Shale	
3032	3238	206	Sand & Shale	
3238	3380	142	Sand & Shale	
3380	3505	125	Sand & Shale	
3505	3635	130	Sand & Shale	
3635	3754	119	Sand & Shale	
3754	3874	120	Sand & Shale	
3874	3952	78	Sand & Shale	
3952	4039	87	Sand & Shale	
4039	4132	93	Sand & Shale	
4132	4232	100	Sand & Shale	
4232	4339	107	Sand & Shale	

OVER

# FORMATION RECORD—Continued

FROM—	TO—	TOTAL FEET	FORMATION
4339	4424	85	Sand & Shale
4424	4472	48	Sand & Shale
4472	4533	61	Sand & Lias
4533	4562	29	Shale & Lias
4562	4641	79	Sand & Shale
4641	4689	48	Sand & Shale
4689	4761	72	Shale & Lias
4761	5350	589	Shale & Lias
5350	5430	80	Lias
5430	5470	40	Lias
5470	5510	40	Lias
5510	5560	50	Shale
5560	5650	90	Shale & Lias
5650	5700	50	Shale
5700	5730	30	Lias
5730			Total Depth



IN REPLY REFER TO:

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

**AZTEC OIL & GAS COMPANY**

P.O. DRAWER 570  
FARMINGTON, NEW MEXICO 87401

*0077-10-2-1111*

RECEIVED  
AUG 16 1976

August 16, 1976

Mr. Cleon B. Freight  
1588 W. North Temple  
Salt Lake City, Utah 84116

Dear Sir:

We have no records of any water analyses taken in the State of Utah since July 1972. If any such analyses were made, I have no knowledge of them.

Respectfully,



Curtis C. Parsons  
District Engineer

csc