

sent out
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

-
-
-
-
-
-
-
-
-

FILE NOTATIONS

Entered in NID File

X

Checked by Chief

X

Entered on SR Sheet

X

Copy NID to Field Office

X

Location Map Passed

X

Approval Letter

X

Card Indexed

X

Disapproval Letter

NWR for State or Fee Land

COMPLETION DATA: Re completed 4-14-60

Date Well Completed 11-9-58

Location Inspected

DW X WW _____ TA _____

Bond released

GW _____ GS _____ PA _____

State of Fee Land

12-15-60 LOGS FILED

Driller's Log 4-8-59

Electric Logs (Nos) 3

F _____ 1/ _____ EI 3 GA _____ GRN 2 Micro 2

Th _____ Vt _____ Spain _____ Others _____

(SUBMIT IN TRIPLICATE)

Indian Agency Navajo

	35	
X		

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Allottee Trust Lands
Lease No. 11-20-603-229

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)

October 1, 19 58

Tenonadla
Well No. 23-35 is located 1981 ft. from N line and 1778 ft. from W line of sec. 35
SW 35 h1S 21E SLRM
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Tenonadla San Juan Utah
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 462 ft. (Approx. ground)

DETAILS OF WORK

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

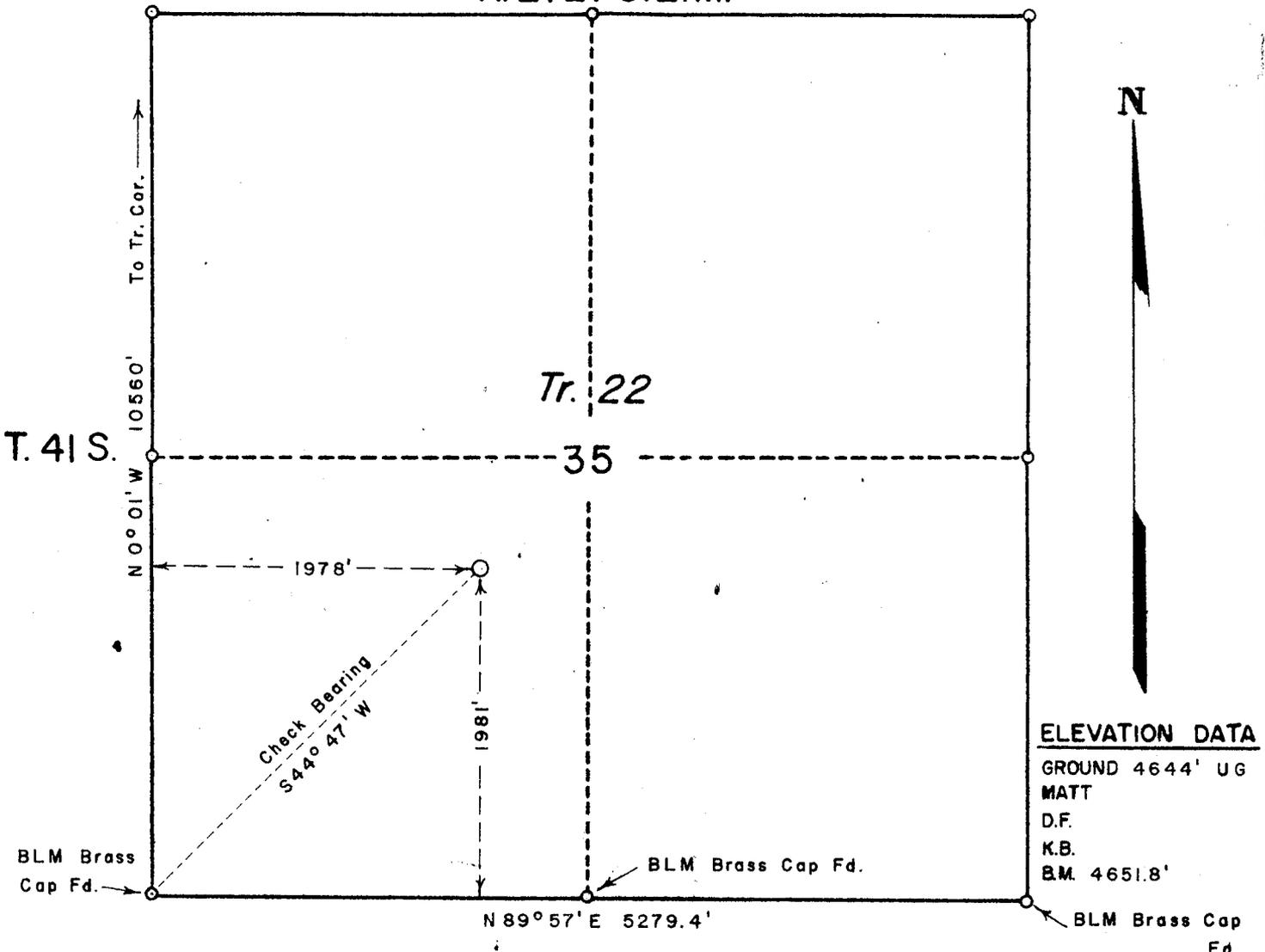
1. Drill 12" hole to 875'.
2. Cement 8-5/8" casing at 875' with 600 sacks treated cement. (Circulated)
3. Drill 7-7/8" hole to 5750'. (Object-Paradox)
4. Cement 5-1/2" casing at 5750' with 200 sacks construction cement.
5. Perforate four 1/2" holes/ft. 4980-5030'.
6. Wash perforations with 250 gal. mud acid, acidize with 500 gal. regular acid and 4000 gal. retarded acid.
7. Place well on production, establish initial rate.

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

Company Shell Oil Company
Address 705 W. Municipal Drive
Farrington, New Mexico

Original signed by
R. S. Mac ALISTER, JR.
By R. S. Mac Alister, Jr.
Title Exploitation Engineer

R.21E. S.L.M.



ELEVATION DATA

GROUND 4644' UG
MATT
D.F.
K.B.
B.M. 4651.8'

BLM Brass Cap Fd.

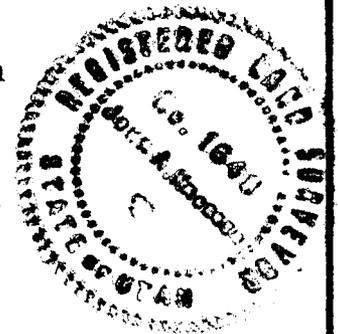
REFERENCE POINT DATUM-

1"x2" STAKES SET AT 10' N.S.E. & W. OF LOC.
 1"x2" stake and 3' flag set at 202'W., 195'S., & 212'N. of Loc.
 1"x2" hub and 10' flag set at Loc. being 1978'E. & 1981'N. of
 the SW Cor. of Sec. 35, Tr. 22, T.41S., R.21E., S.L.M.
 1"x2" stake and 3' flag bears N.89°57'E. 545' for B.M.
 Elevations shown hereon are in reference to triangulation
 station "Black".

This is to certify that the above plat was prepared from
 field notes of actual surveys made under my supervision,
 and that the same are true and correct to the best of my
 knowledge and belief.

John A. Kroeger
 John A. Kroeger, Reg. L.S.

Utah Reg. No. 1648



Drawn By: Ritter	SHELL OIL COMPANY	Scale 1" = 1000'
Checked By: A.C.T.		
Date: 7/5/57		

LOCATION OF 23-35
 SAN JUAN COUNTY, UTAH, Tr.22, SEC. 35, T.41S., R.21E., S.L.M.

October 2, 1953

Shell Oil Company
705 West Municipal Drive
Farmington, New Mexico

Attention: R. S. MacAlister, Jr.,
Exploitation Engineer

Gentlemen:

This is to acknowledge receipt of your notice of intention to drill Well No. Tohonadla 23-35, which is to be located 1981 feet from the south line and 1978 feet from the west line of Section 35, Township 41 South, Range 21 East, SLEM, 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:co

cc: Phil McGrath
USGS, Farmington,
New Mexico

25

(SUBMIT IN TRIPLICATE)

Indian Agency Navajo

	35	
X		

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Allottee Tribal Lands

Lease No. 11-20-603-229

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.....	X
NOTICE OF INTENTION TO ABANDON WELL.....		

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

October 21, 1958, 19

Well No. Tohonadla 23-35 is located 1981 ft. from [N] line and 1978 ft. from [E] line of sec. 35

SW 35 (¼ Sec. and Sec. No.) 41S (Twp.) 21E (Range) S1EM (Meridian)

Tohonadla (Field) San Juan (County or Subdivision) Utah (State or Territory)

The elevation of the Kelly Bushing derrick floor above sea level is 4656 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)

- 10-8-58 Spudded
- 10-8-58 Cemented 13-3/8" conductor pipe at 42' with 30 sacks cement.
- 10-10-58 Ran and cemented (510') 8-5/8", 28#, J-55 casing at 520' with 200 sacks 1:1 Maxx followed by 100 sacks cement treated with 2% calcium chloride. Good returns to surface, flanged up and waited on cement. Pressure tested casing and BOP with 700 psi, OK.

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

Company Shell Oil Company

Address 705 West Municipal Drive

Farmington, New Mexico

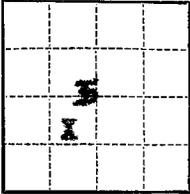
By E. W. SHEPARD
Original signed by

Title E. W. Shepard
Exploitation Engineer

233

(SUBMIT IN TRIPPLICATE)

Indian Agency Navajo



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Allottee Trinal Lands
Lease No. 14-20-603-229

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.....	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.....	<u>Completion Report</u>	X

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

November 11, 1958

Tohonadla
Well No. 23-35 is located 1981 ft. from N line and 1978 ft. from W line of sec. 35

SW 35 (1/4 Sec. and Sec. No.) 41S (Twp.) 21E (Range) S1EM (Meridian)
Tohonadla (Field) San Juan (County or Subdivision) Utah (State or Territory)

Kelly Bushing
The elevation of the land surface above sea level is 4656 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)

- 11-4-58 Ran and cemented (5752') 5-1/2", 14#, J-55 casing at 5762' with 200 sacks cement.
- 11-7-58 Located top of plug (PVID) at 5746'. Bullet perforated four 1/2" holes/ft. 4987-5019. Ran 2-7/8" tubing to 5745'.
- 11-8-58 Washed perforations with 500 gal. mud acid. Injected 2000 gal. regular acid, 4000 gal. retarded acid. Maximum pressure 2700 psi, minimum pressure 1300 psi., rate 5 bbl/min.
- 11-9-58 INITIAL PRODUCTION: Flowed (1-3/4 hr. test) 2150 B/D gross, 2055 B/D clean, cut 4.6%, GOR 486, TP 250, CP 0, 48/64" bean. Completed 11-9-58.

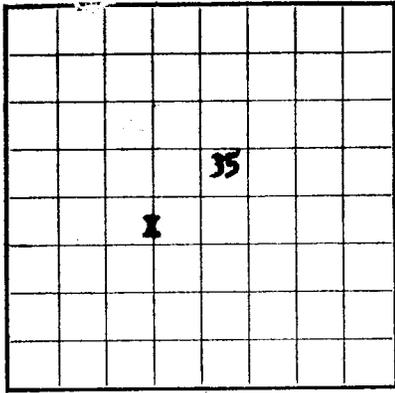
I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company Shell Oil Company
Address 705 W. Municipal Drive
Farrington, New Mexico
By B. W. Shepard
Title Exploitation Engineer

Original signed by
B. W. SHEPARD

U. S. LAND OFFICE Tribal Lands
SERIAL NUMBER 14-20-603-229
LEASE OR PERMIT TO PROSPECT

FILE



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company Shell Oil Company Address 705 Municipal Drive, Farmington, N.M.
Lessor or Fract. Tribal Lands Field Tohonadla State 14-20-603-229
Well No. 23-35 Sec. 35 T. 41S R. 21E Meridian SLRM County San Juan
Location 1961 ft. XX of S Line and 1978 ft. XX of W Line of Sec. 35 Elevation 4655 KB
(Derrick floor relative to sea level)

The information given herewith is a complete and correct record of the well and all work done thereon so far as can be determined from all available records.

Signed _____ Original signed by H. W. SHEPARD
Date December 5, 1958 Title Exploitation Engineer

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

Commenced drilling October 8, 1958 Finished drilling November 3, 1958

OIL OR GAS SANDS OR ZONES

(Denote gas by G)
No. 1, from 4987 to 5019
No. 2, from _____ to _____
No. 3, from _____ to _____
No. 4, from _____ to _____
No. 5, from _____ to _____
No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from _____ to _____
No. 2, from _____ to _____
No. 3, from _____ to _____
No. 4, from _____ to _____

CASING RECORD

Size casing	Weight per foot	Threads per inch	Material and pulled from				Perforated		Purpose
			From	To	From	To			
<u>8 5/8</u>	<u>20</u>	<u>8</u>	<u>Nat'l</u>	<u>509</u>	<u>Baker</u>	<u>---</u>	<u>---</u>	<u>Surface</u>	
<u>5 1/2</u>	<u>21</u>	<u>8</u>	<u>Nat'l</u>	<u>5752</u>	<u>Baker</u>	<u>---</u>	<u>---</u>	<u>Surface</u>	

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
<u>8 5/8</u>	<u>520</u>	<u>200 Mixix + 100</u>	<u>Displacement</u>	<u>---</u>	<u>---</u>
<u>5 1/2</u>	<u>5762</u>	<u>200</u>	<u>"</u>	<u>---</u>	<u>---</u>

PLUGS AND ADAPTERS

Heaving plug—Material _____ Length _____ Depth set _____
Adapters—Material _____ Size _____

FOLD MARK

SHOOTING RECORD

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out

TOOLS USED

Rotary tools were used from 0 feet to 5764 feet, and from --- feet to --- feet
 Cable tools were used from --- feet to --- feet, and from --- feet to --- feet

DATES

December 5, 1958 Put to producing November 9, 1958

The production for the first 24 hours was 2150 barrels of fluid of which 25.4 % was oil; --- % emulsion, 4.6 % water; and --- % sediment. Gravity, 83.6 Approx. 41° API

If gas well, cu. ft. per 24 hours --- Gallons gasoline per 1,000 cu. ft. of gas ---

Rock pressure, lbs. per sq. in. ---

Great Western Drilling Co.

EMPLOYEES

A. W. Kirk, Driller L. W. Rambo, Driller
L. D. Hughes, Driller ---, Driller

FORMATION RECORD

FROM-	TO-	TOTAL FEET	FORMATION
1034	1698	664	Chinle
1698	1790	92	Shinarump
1790	1992	202	Moenkopi
1992	4023	2031	Cutler
4023	5022	999	Hermosa
5022	---	---	Paradox

FORMATION RECORD - Continued

April 1, 1959

Shell Oil Company
705 West Municipal Drive
Farmington, New Mexico

Attention: B. W. Shepard
Exploitation Engineer

Gentlemen:

Re: Well No. Tohanadla 23-35
Sec. 35, Township 41 South,
Range 21 East, San Juan County

According to the rules and regulations of this Commission, a driller's log is required to be filed with this office three months after the completion of a well. The above well was completed November 9, 1958, according to our records, making the due date of the driller's log February 9, 1959. As yet, this log has not been filed with us. We would therefore appreciate your prompt attention to this matter.

Thank you.

Yours very truly,
OIL & GAS CONSERVATION COMMISSION

C. Peterson
Statistician

cp

20



SHELL OIL COMPANY

705 West Municipal Drive
Farmington, New Mexico

APR 8 1959

Re: Tohonadla 23-35

The State of Utah
Oil and Gas Conservation Commission
310 Newhouse Building
Salt Lake City, Utah

Attention Mr. C. Peterson

Gentlemen:

Regarding your letter dated April 1, 1959, we submitted two copies of the USGS "Log of Oil or Gas Well", Form 9-330, to your office on February 6, 1959. However, attached please find two photostat copies of the above mentioned log.

Very truly yours,

H. S. Mac Alister, Jr.
Division Exploitation Engineer

Attachment

c

awh

RLL

(SUBMIT IN TRIPLICATE)

Indian Agency Havaiio

	35	
*		

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Allottee Tribal Lands

Lease No. 11-20-603-229

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	X	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 recomplete well.	X		

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

March 22, 1960

Tohonaadla Well No. 23-35 is located 1981 ft. from S line and 1978 ft. from W line of sec. 35

NE SW 35 (1/4 Sec. and Sec. No.) 11S (Twp.) 21E (Range) S13M (Meridian)

Tohonaadla (Field) San Juan (County or Subdivision) Utah (State or Territory)

Well # Dushing

The elevation of the ~~center~~ surface above sea level is 656 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)

Status: Total Depth - 5764
Casing - 5 1/2" @ 5762'
Completion - 11-9-58 flowing 2055 B/D oil from perforations 4987-5019
Cumulative production 3-1-60, 49,000 bbls.

Proposed Work:

1. Move in workover rig.
2. Perforate four 1/2" holes/ft. 5665-72, 5692-94, 5698-5717.
3. Wash perforations 5665-5717 with 200 gal mud acid.
4. Set retrievable bridge plug at 5685' ±.
5. Acidize interval 5665-5672 with 1000 gal regular acid and 1000 gal retarded acid.
6. Acidize interval 5692-5717 with 1000 gal intensified acid and 5000 gal

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

Company Shell Oil Company

Address Post Office Box 158

Farmington, New Mexico

Original signed by
R. S. Mac ALISTER, JR.

By R. S. Mac Alister Jr.
Title Division Exploitation Engineer

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Tohonadla

DRILLING REPORT
FOR PERIOD ENDING

35

(FIELD)
San Juan, Utah
(COUNTY)

5-1-60

(SECTION OR LEASE)
41S 21E
(TOWNSHIP OR RANCHO)

DAY	DEPTH		REMARKS
	FROM	TO	
4-17			Pumped 12 hours to gauging time at 380 B/D gross rate, 209 B/D oil rate, 48% cut, 69 MCF/D gas rate, GOR 380.
4-18			Pumped 287 B/D gross, 171 B/D oil, 36% cut, 88 MCF/D gas, GOR 515.
4-19			Pumped 298 B/D gross, 208 B/D oil, 31% cut, 210 MCF/D gas, GOR 1020.
4-20			Pumped 197 B/D gross, 178 B/D oil, 45% cut, 73 MCF/D gas, GOR 410.
4-21			Pumped 344 B/D gross, 143 B/D oil, 58 1/2% cut, 75 MCF/D gas, GOR 525.
4-22			Pumped 24 hours. Test rejected.
4-23			Pumped 24 hours. Test no good.
4-24			Pumped 24 hours, 300 B/D gross, 228 B/D oil, 38% cut, 84 MCF/D gas. (4 hour test).
4-25			Pumped 24 hours. Not tested.
4-26			Pumped 24 hours. Not tested.
4-27			Pumped 24 hours. 360 B/D gross, 348 B/D oil, 3% cut, 78 MCF/D gas, GOR 203 (4 hour test).
4-28			Pumped 24 hours. 418 B/D gross, 411 B/D oil, 1.5% cut, 81.5 MCF/D gas, GOR 198. (4 hour test).
4-29			Pumped 24 hours. 374 B/D gross, 362 B/D oil, 3% cut, 81 MCF/D gas, GOR 220 (20 hour test).
4-30			Pumped 24 hours. 370 B/D gross, 362 B/D oil, cut 2%, 85 MCF/D gas, GOR 233 (20 hour test).
5-1			Pumped 325 B/D gross, 318 B/D oil, 2% cut, 84 MCF/D gas, GOR 265 (4 hour test).

Representative Initial Production
Pumping 374 B/D gross, 362 B/D clean,
cut 3%, 81 MCF/D gas, GOR 220.
Recompleted 4-14-60.

CONDITION AT BEGINNING OF PERIOD				
HOLE			GAUGING SIZE	DEPTH SET
SIZE	FROM	TO		
12-1/4"	0	3 5	8-5/8"	520'
7-7/8"	3 5	384	5-1/2"	5762'
DRILL PIPE SIZES 4-1/2"				

B. W. Shepard

SIGNED

Tohonadla
(FIELD)
San Juan, Utah
(COUNTY)

DRILLING REPORT
FOR PERIOD ENDING
4-16-60

35
(SECTION OR LEASE)
415 21E
(TOWNSHIP OR RANCHO)

DAY	DEPTHS		REMARKS
	FROM	TO	
4-8			Pulled rods and tubing.
4-9			Installed BOPF. Ran gamma ray log and perforated with 4-1/2" jets/foot the following intervals: 5665'-5672'; 5692'-5694'; 5698'-5717'. Ran tubing (laid down 4 joints of tubing that indicated severe corrosion) - (holes in tubing) with packer and bridge plug.
4-10			Set bridge plug at 4940' and pressured up tubing with water prior to mud acid wash. Water circulated (out of casing annulus) at 400 psi. Dropped 2 gallons of aluminum paint down tubing and pulled out. Found 6 more joints of tubing with leaks. All bad tubing joints were found below perforated nipple. A total of 26 joints of tubing were initially plug below perforated nipple.
4-11			Ran 2-1/2" EUE tubing, pressure tested while going in hole (3500 psi).
4-12			While running in tubing, packer tried to set several times. Pulled and found set screws damaged on packer. Repaired packer. Ran back in.
4-13			Washed perforations 5665-5717' with 200 gallons mud acid. Set bridge plug at 5684'. Spotted acid and set packer at 5645'. Injected 1000 gallons regular acid, 1000 gallons retarded acid through perforations 5665-72'. Overflushed with 56 barrels of water. Displaced acid intermittently at 2000 psi for 2 hours. Then formation broke and took 4 barrels per minute at 2000 psi. Released packer and bridge plug. Spotted acid over perforations 5692-5717'. Set bridge plug at 5725' and packer at 5679'. Injected 1000 gallons intensified acid and 5000 gallons retarded acid, overflushed with 104 barrels of water. Formation broke at 2500 psi and took acid at 6.6 barrels per minute. On vacuum 5 minutes after job.
4-14			Swabbed to flow. Flowed 15 hours on 1" choke. 70 lbs. tubing pressure 500 B/D gross rate, cut 27%.
4-15			Killed well.
4-16			Pulled packer and bridge plug. Ran tubing and rods.

CONDITION AT BEGINNING OF PERIOD

HOLE			CASING SIZE	DEPTH SET
SIZE	FROM	TO		
12-1/2"	0	505	8-5/8"	520'
7-7/8"	505	571.6	5-1/2"	5762'
DRILL PIPE SIZE			4-1/2"	

B. W. Shepard

SIGNED

Tohonadla

DRILLING REPORT
 FOR PERIOD ENDING

35

(FIELD)
 San Juan, Utah

5-1-60

(SECTION OR LEASE)
 41S 21E
 (TOWNSHIP OR RANCHO)

DAY	DEPTHS		REMARKS
	FROM	TO	
4-17			Pumped 12 hours to gauging time at 380 B/D gross rate, 209 B/D oil rate, 45% cut, 79 MCF/D gas rate, GOR 380.
4-18			Pumped 267 B/D gross, 171 B/D oil, 36% cut, 88 MCF/D gas, GOR 515.
4-19			Pumped 298 B/D gross, 206 B/D oil, 31% cut, 210 MCF/D gas, GOR 1020.
4-20			Pumped 325 B/D gross, 178 B/D oil, 45% cut, 73 MCF/D gas, GOR 410.
4-21			Pumped 344 B/D gross, 143 B/D oil, 58½% cut, 75 MCF/D gas, GOR 525.
4-22			Pumped 24 hours. Test rejected.
4-23			Pumped 24 hours. Test no good.
4-24			Pumped 24 hours, 366 B/D gross, 228 B/D oil, 38% cut, 84 MCF/D gas. (4 hour test).
4-25			Pumped 24 hours. Not tested.
4-26			Pumped 24 hours. Not tested.
4-27			Pumped 24 hours. 360 B/D gross, 348 B/D oil, 3% cut, 78 MCF/D gas, GOR 203 (4 hour test).
4-28			Pumped 24 hours. 418 B/D gross, 411 B/D oil, 1.5% cut, 81.5 MCF/D gas, GOR 198. (20 hour test).
4-29			Pumped 24 hours. 374 B/D gross, 362 B/D oil, 3% cut, 81 MCF/D gas, GOR 220 (20 hour test).
4-30			Pumped 24 hours. 370 B/D gross, 362 B/D oil, cut 2%, 85 MCF/D gas, GOR 233 (20 hour test).
5-1			Pumped 325 B/D gross, 318 B/D oil, 2% cut, 84 MCF/D gas, GOR 265 (4 hour test).

Representative Initial Production
 Pumping 374 B/D gross, 362 B/D clean, cut 3%, 81 MCF/D gas, GOR 220.
 Recompleted 4-14-60.

CONDITION AT BEGINNING OF PERIOD

HOLE			CASING SIZE	DEPTH SET
SIZE	FROM	TO		
12-1/4"	0	525	8-5/8"	520'
7-7/8"	525	5764	5-1/2"	5762'
DRILL PIPE SIZE 4-1/2"				

B. W. Shepard

SIGNED

Tohonadla
 (FIELD)
 San Juan, Utah
 (COUNTY)

DRILLING REPORT
 FOR PERIOD ENDING
 4-16-60

35
 (SECTION OR LEASE)
 419 21E
 (TOWNSHIP OR RANCHO)

DAY	DEPTH		REMARKS
	FROM	TO	
4-8			Pulled rods and tubing.
4-9			Installed BOPE. Ran gamma ray log and perforated with 4-1/2" jets/foot the following intervals: 5665'-5672'; 5692'-5694'; 5698'-5717'. Ran tubing (laid down 4 joints of tubing that indicated severe corrosion) - (holes in tubing) with packer and bridge plug.
4-10			Set bridge plug at 4940' and pressured up tubing with water prior to mud acid wash. Water circulated (out of casing annulus) at 400 psi. Dropped 2 gallons of aluminum paint down tubing and pulled out. Found 6 more joints of tubing with leaks. All bad tubing joints were found below perforated nipple. A total of 26 joints of tubing were initially hung below perforated nipple.
4-11			Ran 2-1/2" EUE tubing, pressure tested while going in hole (3500 psi).
4-12			While running in tubing, packer tried to set several times. Pulled and found set screws damaged on packer. Repaired packer. Ran back in.
4-13			Washed perforations 5665-5717' with 200 gallons mud acid. Set bridge plug at 5684'. Spotted acid and set packer at 5645'. Injected 1000 gallons regular acid, 1000 gallons retarded acid through perforations 5665-72'. Overflushed with 56 barrels of water. Displaced acid intermittently at 2000 psi for 2 hours. Then formation broke and took 4 barrels per minute at 2000 psi. Released packer and bridge plug. Spotted acid over perforations 5692-5717'. Set bridge plug at 5725' and packer at 5679'. Injected 1000 gallons intensified acid and 5000 gallons retarded acid, overflushed with 104 barrels of water. Formation broke at 2500 psi and took acid at 6.6 barrels per minute. On vacuum 5 minutes after job.
4-14			Swabbed to flow. Flowed 15 hours on 1" choke. 70 lbs. tubing pressure 500 B/D gross rate, cut 27%.
4-15			Killed well.
4-16			Pulled packer and bridge plug. Ran tubing and rods.

CONDITION AT BEGINNING OF PERIOD

HOLE			CASING SIZE	DEPTH SET
SIZE	FROM	TO		
12-1/4"	0	525	8-5/8"	520'
7-7/8"	525	5764	5-1/2"	5762'
DRILL PIPE 4-1/2" SIZE				

B. W. Shepard

SIGNED

Red

(SUBMIT IN TRIPLICATE)

Indian Agency Navajo

	35	
X		

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Allottee Tribal Lands

Lease No. 14-20-603-229

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	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		<u>Subsequent Report of Resumption</u>	X

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

May 4

1960

Tohonacla
Well No. 23-35 is located 1901 ft. from N line and 1970 ft. from E line of sec. 35

NE 34 35
(1/4 Sec. and Sec. No.)

41S
(Twp.)

21E
(Range)

SLM
(Meridian)

Tohonacla
(Field)

San Juan

(County or Subdivision)

Utah

(State or Territory)

Kelly Bushing

The elevation of the ~~struck flow~~ above sea level is 4656 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)

4-9-60 Perforated four 1/2" holes/ft. 5665-5672, 5692-5694, 5698-5717.

4-10-60 Pressure tested tubing, replaced lead joints.

To
4-11-60

4-12-60 Washed perforations 5665-5717 with 200 gal. mud acid. Set bridge plug

To at 5684'. Acidised perforations 5665-72 with 1000 gal. regular acid and
4-13-60 1000 gal. retarded acid. Released bridge plug reset at 5725. Acidised
with 1000 gal. intensified acid, 5000 gal. retarded acid. Maximum
pressure 2500 psi, rate 4-6.0 bbls/min.

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

Company Shell Oil Company

Address Post Office Box 150

Farmington, N. M.

Original signed by
B. W. SHEPARD

By

B. W. Shepard

Title

Exploitation Engineer

W-5

Form 9-330

U. S. LAND OFFICE **Tribal Lands**
SERIAL NUMBER **14-20-603-229**
LEASE OR PERMIT TO PROSPECT _____

LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company Shell Oil Company Address P. O. Box 1200, Farmington, New Mexico
Lessor or Tract Tribal Lands Field Tohonadla State Utah
Well No. 23-35 Sec. 35 T. 41S R. 21E Meridian SLEB County San Juan
Location 1981 ft. $\left\{ \begin{matrix} N \\ S \end{matrix} \right\}$ of S Line and 1978 ft. $\left\{ \begin{matrix} E \\ W \end{matrix} \right\}$ of W Line of 35 Elevation 4655 KB
(Derrick floor relative to sea level)

The information given herewith is a complete and correct record of the well and all work done thereon so far as can be determined from all available records.

Signed _____ Original signed by B. W. SHEPARD

Date December 13, 1960 Title Exploitation Engineer

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

Commenced drilling October 8, 1958 Finished drilling November 3, 1958

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 4987 Gross to 5019 (perfs) No. 4, from _____ to _____
No. 2, from 5665 Gross to 5717 (perfs) No. 5, from _____ to _____
No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from _____ 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-	
<u>8-5/8</u>	<u>28</u>	<u>8</u>	<u>Nat 11</u>	<u>509</u>	<u>Baker</u>	<u>4987</u>	<u>5019</u>	<u>5019</u>	<u>Surface</u>
<u>5-1/2</u>	<u>14</u>	<u>8</u>	<u>Nat 11</u>	<u>972</u>	<u>Baker</u>	<u>5665</u>	<u>5717</u>	<u>5717</u>	<u>Production</u>

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
<u>8-5/8</u>	<u>520</u>	<u>200 Diamix + 100</u>	<u>Displacement</u>	<u>--</u>	<u>--</u>
<u>5-1/2</u>	<u>5762</u>	<u>200</u>	<u>"</u>	<u>--</u>	<u>--</u>

PLUGS AND ADAPTERS

D MARK

FO

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 0 feet to 5764 feet, and from --- feet to --- feet

Cable tools were used from --- feet to --- feet, and from --- feet to --- feet

DATES

December 13, 1960. Recompleted April 14, 1960

36³ Put to producing
 The representative production for the first 24 hours was 374 barrels of fluid of which 97% was oil; ---% emulsion; 3% water; and ---% sediment. Gravity, ~~28.6~~ 42.1 API

If gas well, cu. ft. per 24 hours Gallons gasoline per 1,000 cu. ft. of gas

Rock pressure, lbs. per sq. in.

EMPLOYEES Great Western Drilling Co.

....., Driller , Driller

....., Driller , Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
1034	1698	664	Chinle
1698	1790	92	Shinarump
1790	1992	202	Moenkepi
1992	4023	2031	Cutler
4023	5022	999	Hermosa
5022	—		Paradox
FROM—	TO—	TOTAL FEET	FORMATION

DEC 15 1960

(OVER)

FORMATION RECORD—Continued

18-48094-4

March 11, 1970

U. S. Geological Survey
Department of the Interior
P. O. Box 959
Farmington, New Mexico

Attention: Mr. P. T. McGrath

Re: Forms 9-331: Tohonadla 23-35 and
Tohonadla 32-35, San Juan Co., Utah

Gentlemen:

Please find enclosed the original and two carbon copies of Forms 9-331 for each of the subject wells, signifying our intention to rework the wells to plug off water producing perforations and stimulate oil producing perforations.

We will be pleased to furnish you detailed daily reports of operations upon completion of the work.

Very truly yours,

CONSOLIDATED OIL & GAS, INC.

D. E. Smink
Petroleum Engineer

DES/cc

Enclosures

cc. Navajo Tribe, Minerals Dept.
Window Rock, Arizona
Atten. Mr. P. K. Hurlbut

✓ State of Utah - Oil & Gas Cons. Comm.
Salt Lake City, Utah

4

THE STATE OF UTAH
DIVISION OF OIL AND GAS CONSERVATION

SUBMIT IN TRIPLICATE*
(Other instructions on reverse side)

PI

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. 14-20-603-229
2. NAME OF OPERATOR Consolidated Oil & Gas, Inc.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME Navajo #1
3. ADDRESS OF OPERATOR 1860 Lincoln Street, Denver, Colorado 80203		7. UNIT AGREEMENT NAME ---
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 1981' FSL & 1978' FWL, Sec. 35, T41S-R21E		8. FARM OR LEASE NAME Tohonadla
14. PERMIT NO. Not in our files		9. WELL NO. 23-35
15. ELEVATIONS (Show whether DF, RT, OR, etc.) 4655 KB		10. FIELD AND POOL, OR WILDCAT Tohonadla
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA SLBM Sec. 35-T41S-R21E,
		12. COUNTY OR PARISH San Juan
		13. STATE Utah

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input checked="" type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) _____	
(Other) test for water production <input checked="" type="checkbox"/>		(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)	

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Before Work: Well produces 12 BOPD + 102 BWPD (89.5% water) from perforations 4987-5019, 5665-5672, 5692-5694, and 5698-5717.

Proposed Work: Test perforations 5665-5672, 5692-5694, and 5698-5717 for water production. If necessary, plug back water-producing perforations with cast iron bridge plug. Perforate and stimulate (with acid) 5038-58, 5064-73, 5088-94, 5100-10, 5199-5210, 5214-20, 5526-30, and 5542-52. In addition, stimulate existing perforations 4987-5019 with acid. Test well for oil production.

APPROVED BY DIVISION OF OIL & GAS CONSERVATION

DATE 3-13-70

BY *Paul W. Benchell*

18. I hereby certify that the foregoing is true and correct

SIGNED *D. E. Smink* TITLE Petroleum Engineer DATE March 11, 1970

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

WORKOVER REPORT

CONSOLIDATED OIL & GAS, INC.

Tohonadla #23-35
1981' N and 1978' E SW Cor.
Sec. 35-T41S-R21E
San Juan County, Utah

- 2/18/70: Moved in workover rig (Drake) and rigged up.
- 2/19/70: Pulled rods and pump. Tagged bottom w/tubing, tallied tubing (2-1/2") out.
- 2/20/70: Ran scraper on 184 jts. 2-1/2" tubing to 5700' (Note: talley on tubing after tagging bottom = 5724') (Lower Perfs.: 5698-5717'). Unable to get scraper below this depth (5700'). Pulled same out of hole. Ran sand pump - went thru perfs. Shut down for night. Preparing to perforate Upper Zones as shown on prognosis this AM
- 2/21/70: Rigged up Schlumberger. Ran 4" hyper-jet gun. FL at 4800'. PBTD: 5725' (WLM). Perforated w/4.5SPF: 5542-52', 5526-30', 5214-20', 5199-5210', 5100-10', 5088-94', 5064-73', and 5053-58'.
- 2/22/70: Ran Baker RBP and retriev-a-matic packer. Found tight place from 4800-15'. Worked thru. Ran to bottom. RBP stopped at 5686'. Set packer at 5675' w/RBP hanging. Swabbed perfs. 5692-94' and 5698-5717'.

<u>TIME</u>	<u>FL</u>	<u>SD</u>	<u>BF</u>	<u>% WTR.</u>	<u>RUNS</u>
11:30 - 12:30	4500-5000'	5675'	16	85-95	3
12:30 - 1:30	5100'	5675'	10.5	95	3
1:30 - 1:45	5100'	5675'	3.5	95	1

Last 4 runs recovered 3.5 BF/run. Set RBP at 5686'. Raised packer to 5638'. Swabbed perfs. 5665-72' dry w/2 runs. Rec. 4.5 BF -- no fluid rise in 30 min. Pulled tubing and packer. Reran w/1 jt. tailpipe.

- 2/23/70: Baker retriev-a-matic packer at 5639', tailpipe at 5675'. Spotted 2000 gals. 15% HCl on perfs. 5665-72'. Perfs. took acid on vacuum at 3 BPM. Flushed w/33 BSW. Attempted to unseat Baker Model "B" RBP, could not unseat. Pulled tubing and packer and retrievable assembly. J-slot in retrievable assembly had broken (brittle fractures). Waited on Baker Model "C" BP 2-1/2 hrs. Ran Model "C" RBP and retriev-a-matic packer. Set BP at 5602' and packer at 5568'. Tested

7

TOHONADLA #23-35:

- (2/23/70): BP and packer to 500 psi (OK). Raised packer to 5520', tailpipe at 5554'. Spotted acid on perfs. 5526-30' and 5542-82'. Pressured up to 500 psi and held. 500 - 1500 psi over 5 hrs., displaced 10 bbls. acid in formation. At 1:00 AM, 3/4 bbls. in 30 min. (1500 psi). Released pressure -- opened circulating ports in packer. Displaced 32 bbls. acid into annulus w/SW. Pumped 16 BSW down annulus to clear perfs. Unseated packer and started out of hole laying down 2-1/2" tubing. Will pick up work string.
- 2/24/70: Laid down 2-1/2" tubing string. Picked up and ran 2-1/2" work string with Baker retriev-a-matic packer and one joint of tailpipe.
- 2/25/70: Picked up Model "C" retrievable BP at 5602' and tagged top of Model "B" retrievable BP at 5677'. Set Model "C" retrievable BP at 5672'. Retrieval-a-matic packer at 5612', and tailpipe at 5646'. Swabbed perfs. 5665-72'. Recovered 140 BF (one BF over load) in 10.5 hrs. FL 4500', SD 5612'. Oil cut 5%, water cut 95% at end of test. Preparing to acidize upper perfs.
- 2/26/70: Reset BP at 5617', packer at 5578'. Tested to 1500 psi. Bled off 500 psi in 2 min. Reset BP at 5615', packer at 5576'. Made up 8 rounds on tubing. Pressure tested to 1500 psi, bled off 150 psi in 5 min. Reset packer at 5522', treated perfs 5526-30' and 5542-52'. TP at 5557'. Spotted acid, pumped 2000 gals. 15% HCl acid (48 bbls.) at 1 BPM. B.D. pressure = 1600 - 2000 psi (over 5 min.). Pumped acid at 2000 psi. Flushed w/32 BSW. ISIP 1750 psi, 1550 psi in 18 min. Bled back 5 bbls., to 0 psi. Retrieved BP, set BP at 5278', packer at 5236'. Tested to 1600 psi. Bled back 400 psi in 5 min. (collar leaks). Set packer at 5191', tailpipe at 5225'. Spotted acid over perfs. 5199-5210' and 5214-20'. Pumped 4.05 bbls. acid in perfs. at press. from 500 - 2800 psi in 104 min. Applied 3100 psi, pressure broke to 0 psi. Dumped 20 BSW down casing, pulled tubing, found split on 73rd joint. Laid down tubing, Now picking up new tubing.
- 2/27/70: Ran new string of 2-7/8", J-55 tubing. Tagged BP at 5275'. Set packer at 5240', tested to 3500 psi for 5 min.- Test OK. Reset packer at 5187', tailpipe at 5222'. Acidized perfs. 5199-5210' and 5214-5220' w/1400 gals. 15% HCl. Press. to 3500 psi, broke to 3000 psi at 1/2 BPM. Increased rate to 2 BPM at 3300 psi. Flushed w/30.5 BSW. ISIP 3000 psi, 5 min. 2850 psi, 15 min. 2750 psi. Bled 1-1/2 Bbl. back to 0 psi. Reset BP at 5160', packer at 5120'. Pressure tested to 3500 psi. Test OK. Reset packer at 5078' w/tailpipe at 5113'. Acidized perfs. 5088-5094' and 5100-5110' w/2000 gals. 15% HCl acid. Press. to 1200 psi, broke to 1000 psi at 1-1/2 BPM. Pumped acid at 1000 psi with rate decreasing from 1-1/2 to 0.4 BPM at end of treatment. Flushed with 28.5 BSW. On vacuum in 1/2 min. Opened by-pass in packer, pumped 15 BSW down annulus. SD for night.

TOHONADLA #23-35:

2/28/70: Retrieved BP and set at 5080'. Set packer at 5037', tailpipe at 5072'. Acidized perfs. 5053-58' and 5064-73' w/2000 gals. 15% HCl acid. Pumped in at 1000 psi at 0.33 BPM. Pressure increased to 2800 psi at 0.33 BPM. Pressure increased to 3000 psi and broke to vacuum in 5 min. Pumped 70 bbls. acid at 0 psi. Flushed w/28 BSW. Retrieved BP and set at 5040', packer at 4978', tailpipe at 5013'. Acidized perfs. 4987-5013' w/500 gals. 15% HCl. Pumped 500 gals. at 0 psi and 5 BPM. Set BP at 5617', left packer hanging at 5556' w/tailpipe at 5590'. Started swabbing at 1:00 PM, total of 484 BLW and acid water to recover.

<u>TIME</u>	<u>BF</u>	<u>SD</u>	<u>FL</u>	<u>% OIL</u>	<u>% WTR.</u>
1-2	23.3	5556	3500	90	10
2-3	23.3	5556	4200	5	95
3-4	23.3	5556	4200	16	84
4-5	23.3	5556	4200	15	85
5-6	23.3	5556	4200	15	85
6-7	16.0	5556	4200	15	85
132.5 BTF = 35.3 Oil, 97.2 Wtr.					

387 BLW to recover.

3/1/70: Hourly swab data as follows:

<u>BF</u>	<u>% OIL</u>	<u>FL</u>	<u>SD</u>
10.0	50	4550'	5556'
10.0	10	a	"
16.6	10	v	"
20.0	8	g.	"
16.6	5		"
16.6	3	4	"
14.0	30	7	"
16.7	10	0	"
16.7	15	0'	"
16.7	15	4700'	"
13.3	15	4700'	"
(1/2 hr.)10.0	15		"

177.2 BTF (25.2 Oil, 152.2 Wtr.), 14% oil avg.

235 BLW to recover.

TOHONADLA #23-35:

3/2/70: Hourly swab data as follows:

<u>BF</u>	<u>% OIL</u>	<u>SD</u>	<u>FL</u>
10.0	30	5556	4700
16.7	10	5556	4700
16.7	10	5556	4700
16.7	20	5556	4700
10.0	80	5556	4700
20.0	60	5556	4700
13.3	43	5556	4700
16.7	46	5556	4700
13.3	18	5556	4700
16.7	40	5556	4700
13.3	40	5556	4700

$\overline{\quad} = 57.6 \text{ Oil} + 105.8 \text{ Wtr. (35\% oil average).}$

129 BLW to recover. Getting good volume of gas (gas is increasing).

3/3/70: Hourly swab data:

<u>BF</u>	<u>% OIL</u>	<u>FL</u>	<u>SD</u>
16.7	20	4500	5556
13.3	20	4800	5556
16.7	5	4800	5556
23.3	50	4800	5536
20.0	38	4900	5556
13.3	10	5000	5556
10.0	20	5000	5556
10.0	20	5100	5556
10.0	30	5200	5556
6.7	18	5200	5556
6.7	18	5200	5556

$\overline{\quad} = 146.7 \text{ BF (36.7 BO + 110.0 BW), 25\% oil avg.}$

19 BLW to recover. Will continue to swab this AM.

TOHONADLA #23-35:

3/4/70: Hourly swab data and comments as follows:

<u>BF</u>	<u>% OIL</u>	<u>FL</u>	<u>SD</u>	<u>REMARKS</u>
13.3	21	4500	5556	} Had 250 psi CP. Getting fair gas volume, also emul- sion (gas-cut) in swabbed fluid. Bled off CP
13.3	3	4600	5556	
13.3	7	4700	5556	
8.3	20	4800	5556	
3.0	4	5000	5556	} Heavily emulsified fluid.
1.7	3	5500	5556	
1.7	3	5500	5556	
6.6	1	5000	5556	
23.1	0	4700	5556	Picked up on packer. Pulled 20,000# over tubing weight to move packer. Packer came free, reciprocated same several times. (Fluid bridging around packer.)
				Reciprocated packer several times. Emulsion and foam in swabbed fluid.
20.0	1	4800	5556	} Foam, emulsion, and gas in swabbed fluid. (Suspect Model "C" BP leaking.)
20.0	1	4800	5556	
20.0	1	4800	5556	
(Total 144.3 BF - 3 BO + 136.3 BW)				

Have recovered 117 BW over load. Operation this AM: setting packer at 5556' to test Model "C" BP by swabbing.

3/5/70: Set packer at 5560'. Swabbed tubing dry to test Model "C" BP at 5617'. Test OK. Pulled tubing, packer and Model "C" BP. Ran tubing w/ Model "L" retrieving head, attempted to retrieve Model "B" BP at 5677'. Pumped 25 BSW to wash down 3 feet. Engaged plug, pulled 45,000 lbs. over tubing weight, BP would not come free. Unlatched from plug. Left equalizing valve in BP open overnight. SD for night. Will pull tubing this AM (with or without plug), and set CIBP at 5650'.

3/6/70: Latched on to Model "B" BP. Worked loose and pulled to 5055'. Plug dragging (steel debris hanging plug up). Unable to pull plug past 5055'. Ran BP to 5680' (top of plug) and unlatched. Left plug unset. Pulled tubing. Set Baker Model "N" CIBP at 5650' (GR-N, by Schlumberger, wireline). Ran open-ended tubing to 5620' KB, seating nipple at 5589'. Swabbed as follows: (hourly data) -

	<u>BF</u>	<u>% OIL</u>	<u>FL</u>	<u>SD</u>
	20.0	10	4400	5589
	16.7	1	4700	5589
(45 min.)	<u>13.2</u>	1	4800	5589

49.9 = (2.3 BO + 46.6 BW). Recovered 25 BLW + 21.6 BFW.

No emulsion in swabbed fluid. Will swab today.

TOHONADLA #23-35:

3/7/70: Swabbed well 12 hrs. Rec. 29.3 BO + 230 BW. Rec. as follows.
(hourly swab data from 7:00 AM to 7 PM):

<u>BF</u>	<u>% OIL</u>	<u>FL</u>	<u>SD</u>
20	1	4400	5589
16.7	1	4800	"
30	2	4900	"
16.7	5	4900	"
16.7	10	4900	"
23.3	15	4900	"
26.7	15	4900	"
30	10	4900	"
10	15	5000	"
23	20	5000	"
26.7	20	5000	"
20	20	5000	"
<u>259.8</u>			

3/8/70: Pulled and laid down work string. Ran 180 jts. 2-7/8" tubing, mud anchor and Baker tubing anchor. Bottom of tubing at 5625', seating nipple at 5589', tubing anchor at 4944'. Ran rods and pump, and put well to pumping. Pumped 66 BTF in 14 hrs. Oil cut = 5% this AM.

3/9/70: 7 BO + 128 BW in 24 hrs. (14 x 1-1/2" x 64"). Will change sheave today. Will speed up from 14 to 16 spm.

3/10/70: 62 BO + 108 BW, 16 x 64" spm (27-hr. gauge).

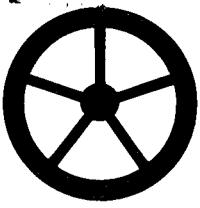
3/11/70: 33 BO + 34 BW (22 hrs.)
Equates to 36 BOPD + 37 BWPD (24 hrs.)
Will shoot fluid level. Will also tap bottom with pump before rigging completion unit down.

3/12/70: Tapped bottom with pump and long-stroked pump (good pump action). Rigged down completion unit. 25 BO + 32 BW (24 hrs.). Will shoot FL.

3/13/70: Shot FL at 5100' after shutting unit down for 15 min. (Pump is at 5589'). Could not obtain pumping fluid level due to noise. Shot FL at 5040' after unit was down for 45 min. Pressure-tested pump and tubing to 250 psi. Test OK. Well not pumping this AM
-- apparent mechanical problem.

TOHONADLA #23-35:

- 3/14/70: Filled tubing w/ 1/3 BW. Pressure-tested pump (w/B.J.) to 500 psi for 15 min. Test OK. Will pull pump. (No unit until tomorrow.)
- 3/15/70: Will pull rods and pump today.
- 3/16/70: Pulled rods and pump. (Found broken plunger.) Ran 1-1/4" pump. Put well on pump at 4:00 PM, 3/15/70. 33 BO + 52 BW in 15 hrs.
- 3/17/70: 26 BO + 17 BW (24 hrs.) (16 x 64" spm). Will reduce unit speed.
- 3/18/70: 16 BO + 13 BW (24 hrs.). 12 x 64" spm.
- 3/19/70: 15 BO + 10 BW in 24 hrs. (12 x 64" spm.
- 3/20/70: 18 BO + 32 BW (24 hrs.) by difference, on lease production.
- 3/21/70: 12 BO (by difference, lease production).
- 3/22/70: 20 BO (by difference, lease production).
- 3/23/70: 12 BO + 7 BW (24 hrs.), by test separator. Will check test separator for accuracy.
- 3/24/70: 11.4 BO + 7.6 BW (test separator and sampler). Final Report. Transferred to Production Department.



Consolidated Oil & Gas, Inc.

LINCOLN TOWER BUILDING
1860 LINCOLN STREET
DENVER, COLORADO 80203
(303) 255-1751

March 11, 1970

State of Utah
Oil & Gas Conservation Commission
1588 West North Temple
Salt Lake City, Utah 84116

Gentlemen:

Re: Forms OGCC-1b: Tohonadla 23-35
and Tohonadla 32-35
San Juan County, Utah

Please find enclosed the original and two carbon copies of Forms OGCC-1b for each of the subject wells, signifying our intention to rework the wells to plug off water producing perforations and stimulate oil producing perforations.

We will be pleased to furnish you detailed daily reports of operations upon completion of the work.

Very truly yours,

CONSOLIDATED OIL & GAS, INC.

D. E. Smink

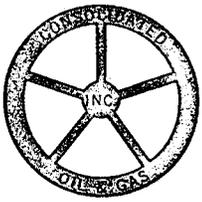
D. E. Smink
Petroleum Engineer

DES/cc

Enclosures

cc. Navajo Tribe, Minerals Dept.
Window Rock, Arizona
Atten. Mr. P. K. Hurlbut

U. S. Geological Survey
Farmington, New Mexico
Atten. Mr. P. T. McGrath



Consolidated Oil & Gas, Inc.

LINCOLN TOWER BUILDING
1860 LINCOLN STREET
DENVER, COLORADO 80203
(303) 255-1751

March 30, 1970

U. S. Geological Survey
Department of the Interior
P. O. Box 959
Farmington, New Mexico

Attention: Mr. P. T. McGrath

Re: Form 9-331 "Subsequent
Report of Acidizing"
Tohonadla #32-35.
San Juan County, Utah

Gentlemen:

Please find enclosed three copies of Form 9-331, reporting the plugging off of water producing perforations and the stimulation treatment of oil producing perforations. Also enclosed is a daily report of operations regarding this workover.

If you have need for further information, please do not hesitate to contact the undersigned.

Very truly yours,

CONSOLIDATED OIL & GAS, INC.

D. E. Smink

D. E. Smink
Petroleum Engineer

DES/cc

Enclosures

cc. The Navajo Tribe
Minerals Department

The State of Utah
Oil & Gas Cons. Comm.

STATE OF UTAH
OIL & GAS CONSERVATION COMMISSION

SUBMIT IN TRIPLICATE*
(Other instructions on reverse side)

Handwritten initials

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT—" for such proposals.)

1. <input checked="" type="checkbox"/> OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER		5. LEASE DESIGNATION AND SERIAL NO. 14-20-603-229
2. NAME OF OPERATOR Consolidated Oil & Gas, Inc.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME Navajo #1
3. ADDRESS OF OPERATOR 1860 Lincoln Street, Denver, Colorado		7. UNIT AGREEMENT NAME ---
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 1981' FSL & 1987' FWL Section 35-T41S-R21E		8. FARM OR LEASE NAME Tohonadla
14. PERMIT NO. Not in our files.		9. WELL NO. 23-35
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 4655' KB		10. FIELD AND POOL, OR WILDCAT Tohonadla
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 35-T41S-R21E
		12. COUNTY OR PARISH San Juan
		13. STATE Utah

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input checked="" type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) <u>test for water production</u>	

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Work Performed:

Perf'd. w/4 JSPF: 5542-52, 5526-30, 5214-20, 5199-5210, 5100-10, 5088-94, 5064-73, and 5053-58.
Swab tested for water production: 5692-94, 5698-5717, and 5665-72.
Acidized perms.: 5665-72 (2000 gals. 15% HCl).
Swab tested perms.: 5665-72.
Acidized perms.: 5526-30, 5542-52, 5199-5210, 5214-20, 5088-94, 5100-5010, 5038-58, 5064-73, and 4987-5013 (12,000 gals. 15% HCl).

Swabbed well down. Set CIBP at 5650'. Ran tubing, pump and rods; and returned well to production.

After Work Performed:

Well produces 12 BO + 4 BW/Day.

(See attached detail of daily operations.)

18. I hereby certify that the foregoing is true and correct

SIGNED D. E. Smink TITLE Petroleum Engineer DATE 3/30/70

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:



Consolidated Oil & Gas, Inc.

LINCOLN TOWER BUILDING
1860 LINCOLN STREET
DENVER, COLORADO 80203
(303) 255-1751

March 30, 1970

State of Utah
Oil & Gas Conservation Commission
1588 West North Temple
Salt Lake City, Utah 84116

Re: Form OGCC-1b: "Subsequent
Report of Acidizing"
Tohonadla #32-35
San Juan County, Utah

Gentlemen:

Please find enclosed three copies of Form OGCC-1b, reporting the plugging off of water producing perforations and the stimulation treatment of oil producing perforations. Also enclosed is a daily report of operations regarding this workover.

If you have need for further information, please do not hesitate to contact the undersigned.

Very truly yours,

CONSOLIDATED OIL & GAS, INC.

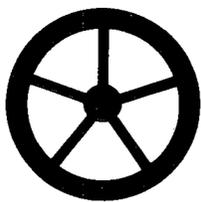
D. E. Smink
Petroleum Engineer

DES/cc

Enclosures

cc. The Navajo Tribe
Mineral Department

U. S. Geological Survey
Farmington, New Mexico



Consolidated Oil & Gas, Inc.

LINCOLN TOWER BUILDING
1860 LINCOLN STREET
DENVER, COLORADO 80203
(303) 255-1751

April 6, 1970

State of Utah
Oil & Gas Conservation Commission
1588 West North Temple
Salt Lake City, Utah 84116

Gentlemen:

Please refer to our letter dated March 30, 1970, re. Tohonadla #32-35, San Juan Co., Utah. The captioned well name should correctly read "Tohonadla #23-35".

We hope you were not inconvenienced by our typographic error

Very truly yours,

CONSOLIDATED OIL & GAS, INC.

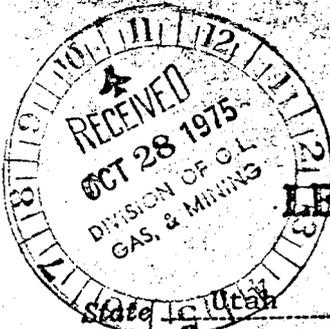
D. E. Smink
Petroleum Engineer

DES/cc

cc. The Navajo Tribe
Minerals Department

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

ALLOTTEE
TRIBE Navajo
LEASE NO. 14-20-603-229



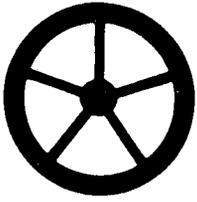
LESSEE'S MONTHLY REPORT OF OPERATIONS

State Utah County San Juan Field TOHONADLA
 The following is a correct report of operations and production (including drilling and producing wells) for the month of September, 1975 Navajo No. 1
 Agent's address 1860 Lincoln Street Company CONSOLIDATED OIL & GAS, INC.
Denver, Colorado 80203 Signed Arnoldine Bergano
 Phone (303) 255-1751 Agent's title Production Accountant

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. 35 SW SE	41S	21E	1	30	1,146	38.5	344	0	300	P	
Sec. 35 NE NW	41S	21E	23-35	30	419	38.5	71	0	80	P	
Sec. 35 SW NE	41S	21E	32-35	30	250	38.5	42	0	770	P	
Sec. 35 NE NE	41S	21E	41-35	0	0	--	0	0	0	TA	
Sec. 35 NE SE	41S	21E	43-35	0	0	--	0	0	0	TA	
Sec. 25 NE NE	41S	21E	41-25	30	139	38.5	42	0	0	P	
Sec. 35 SW NW	41S	21E	12-35	0	0	--	0	0	0	TA	
TOTALS					1,954		499		4150		
GAS: (MCF)					OIL or CONDENSATE: (Barrels)					WATER: (Barrels)	
Sold					Sold					Disposition	
Vented/Flared					Used					Pit	
Used On Lease					Unavoidably Lost					Injected	
Lost					Reason					Other	
Reason											

NOTE.—There were 2,050.60 runs or sales of oil; Nb M. cu. ft. of gas sold;

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.



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FEB - 3 1986

DIVISION OF OIL
GAS & MINING

Consolidated Oil & Gas, Inc.

P. O. BOX 2038
FARMINGTON, NEW MEXICO 87499
(505) 632-8056

January 29, 1986

State of Utah
Division of Oil, Gas & Mining
3 Triad Center, Suite 350
Salt Lake City, Utah

RE: Name Change of Principal
from Consolidated Oil & Gas, Inc.
to Columbus Energy Corporation

Gentlemen:

Consolidated Oil & Gas, Inc. requests a name change of principal to Columbus Energy Corporation. This name change will include all Federal, Indian, State and Fee wells operated by Consolidated Oil & Gas, Inc. in Utah. The attached list contains well names, lease numbers and locations for all Federal and Indian leases operated in Utah.

Well signs have been changed to Columbus Energy Corp. and the required oil & gas bonds have been filed.

Please contact our Farmington office if you need any additional information.

Thank you,

Dale Richardson
Dale Richardson

Production & Drilling Sup't.

Attach.

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FEB - 3 1986

DIVISION OF OIL
GAS & MININGCONSOLIDATED OIL & GAS, INC. - SAN JUAN COUNTY, UTAH WELLS

<u>WELL NAME</u>	<u>LOCATION</u>	<u>COUNTY</u>	<u>LEASE NO.</u>
AKAH 1	NE/4 33-42S-22E	SJ	14-20-603-236
BLUFF 3	NW/NW/4 4-40S-23E	SJ	SL 071403A
BLUFF 13-4	"	SJ	"
BLUFF 24-5	"	SJ	"
BLUFF 42-5	"	SJ	"
BLUFF 44-5	"	SJ	"
DESERT CREEK 2	SE/4 35-41S-23E	SJ	14-20-603-248
RECAPTURE CREEK 1	SE/SW/4 21-40S-23E	SJ	U 01890
RECAPTURE CREEK 2	SW/4 21-40S-23E	SJ	"
RECAPTURE CREEK 3	SE/4 21-40S-23E	SJ	"
TOHONADLA 1	SE/4 35-41S-21E	SJ	14-20-603-229
TOHONADLA 23-35	SW/4 35-41S-21E	SJ	"
TOHONADLA 32-35	NE/4 35-41S-21E	SJ	"
TOHONADLA 36-1	SW/4 36-41S-21E	SJ	"
TOHONADLA 41-25	NE/4 25-41S-21E	SJ	"
TOHONADLA 41-35	NE/4 35 41S-21E	SJ	"
TOHONADLA 43-35	SE/4 35-41S-21E	SJ	"
TOHONADLA TRACT 23-1	NE/4 02-42S-21E	SJ	14-20-603-270

NOTICE OF TRANSFER OF OWNERSHIP

Present operator: CONSOLIDATED OIL & GAS, INC? Telephone: (505)632-8056

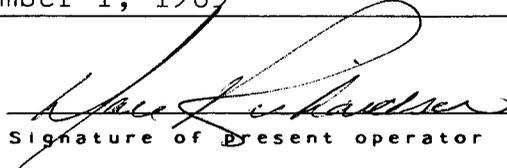
Address: P.O. BOX 2038

City: FARMINGTON State: N.M. Zip: 87499

Well no.: 23-35 Field or Unit name: TOHONADLA

Sec.: 35 Twp.: 41S Rng.: 21E County: SAN JUAN Lease no. 14-20-603-229

Effective date of transfer: December 1, 1985


Signature of present operator

April 7, 1986
Date

New operator: COLUMBUS ENERGY CORPORATION

Address: P.O. BOX 2038

City: FARMINGTON State: N.M. Zip: 87499


Signature of new operator

April 7, 1986
Date

(This space for DOGM approval)

Approved by: _____ Title: _____ Date: _____

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

RECEIVED
SEP 24 1990

1990 DESTINATION & SERIAL NO.

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

DIVISION OF OIL, GAS & MINING

1. OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER		7. UNIT AGREEMENT NAME	
2. NAME OF OPERATOR Sterling Energy Corporation		8. FARM OR LEASE NAME	
3. ADDRESS OF OPERATOR 1801 Broadway, Suite 600, Denver, CO 80202		9. WELL NO.	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface At proposed prod. zone		10. FIELD AND POOL, OR WILDCAT	
*See attached exhibit		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA	
14. API NO.	15. ELEVATIONS (Show whether DF, RT, GR, etc.)	12. COUNTY San Juan	13. STATE Utah

16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) <u>Change of Operator</u>	
(Other)		(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)	
APPROX. DATE WORK WILL START _____		DATE OF COMPLETION <u>New Operator</u>	

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

9/21/90

* Must be accompanied by a cement verification report.

Gentlemen:

Effective October 1, 1990, Sterling Energy Corporation will become operator of the wells listed on the attached schedule. Columbus Energy Corp. is the current operator of record. Sterling has been record title owner since August of 1989.

OIL AND GAS	
DFN	RJF
JFB	GLH
DIS	SLS
<i>[Signature]</i>	
MICROFILM	
FILE	

18. I hereby certify that the foregoing is true and correct

SIGNED Jerry D. Smothermon TITLE Engineer DATE 9/21/90

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

Exhibit to Sundry Notice
 State of Utah
 Sterling Energy Corporation
 (owner of record)

RECEIVED

SEP 24 1990

Well Name	1/4/14	Sec.	Twn.	Rge.	Field	County	State
Bluff(Unit) # 3	NWNW	4	40S	23E	Bluff 43-037-15864	San Juan	Utah
Bluff(Unit) # 24-5	SESW	5	40S	23E	Bluff 43-037-15865	San Juan	Utah
Bluff(Unit) # 44-5	SESE	5	40S	23E	Bluff 43-037-15867	San Juan	Utah
Bluff # 42-5	SENE	5	40S	23E	Bluff 43-037-30866	San Juan	Utah
Bluff # 13-4	NWSW	4	40S	23E	Bluff 43-037-30726	San Juan	Utah
Desert Creek # 2	SESE	35	41S	23E	Desert Ck.	San Juan	Utah
Recapture Creek # 1	SESW	21	40S	23E	Recapture Ck.	San Juan	Utah
Recapture Creek # 2	NWSW	21	40S	23E	Recapture Ck.	San Juan	Utah
Recapture Creek # 3	NWSE	21	40S	23E	Recapture Ck.	San Juan	Utah
Tohonadla # 1	SWSE	35	41S	21E	Tohonadla	San Juan	Utah
Tohonadla # 41-25	NENE	25	41S	21E	Tohonadla	San Juan	Utah
Tohonadla # 23-35	NESW	35	41S	21E	Tohonadla	San Juan	Utah
Tohonadla # 36-1	SWSW	36	41S	21E	Tohonadla	San Juan	Utah
Tohonadla # 41-35	NENE	35	41S	21E	Tohonadla	San Juan	Utah
Navajo Tr. #23-1	NENE	2	42S	21E	Tohonadla	San Juan	Utah

Desert Creek #2 — 43-037-15868

Recapture Creek #1 - 43-037-15871

Recapture Creek #2 - 43-037-20727

Recapture Creek #3 - 43-037-30926

Tohonadla #1 — 43-037-15872

Tohonadla #41-25 - 43-037-15876

Tohonadla #23-35 - 43-037-15874

Tohonadla #36-1 — 43-037-20854

Tohonadla #41-35 - 43-037-15877

Navajo Tr. #23-1 — 43-037-15540

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

5. LEASE DESIGNATION & SERIAL NO.
*

SUNDRY NOTICES AND REPORTS ON WELLS
(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

RECEIVED
SEP 24 1990

IF INDIAN ALLOTTEE OR TRIBE NAME

1. OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER		7. UNIT AGREEMENT NAME SEP 24 1990	
2. NAME OF OPERATOR Columbus Energy Corp.		8. FARM OR LEASE NAME *	
3. ADDRESS OF OPERATOR 1860 Lincoln Street, Suite 1100, Denver, CO 80295		9. WELL NO. *	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface At proposed prod. zone		10. FIELD AND POOL, OR WILDCAT *	
*See attached exhibit		11. SEC., T., R., N., OR BLK. AND SURVEY OR AREA *	
14. API NO.	15. ELEVATIONS (Show whether DF, RT, GR, etc.)	12. COUNTY San Juan	13. STATE Utah

16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) _____	(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)
(Other) <input type="checkbox"/>		DATE OF COMPLETION _____	

To resign as operator
APPROX. DATE WORK WILL START _____

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

9/21/90

* Must be accompanied by a cement verification report.

Gentlemen:

Effective 12:01 A.M. October 1, 1990, Columbus Energy Corp. will resign as operator of the wells listed on the attached Exhibit. Sterling Energy Corporation, the record title owner, will become the successor operator.

OIL AND GAS	
DN	RJF
JH	GH
JHS	SLS
MICROFILM	
FILE	

18. I hereby certify that the foregoing is true and correct

SIGNED Gary M. Ahlfenger TITLE Land Manager DATE 9/21/90

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

Exhibit to Sundry Notice
 State of Utah
 Sterling Energy Corporation
 (owner of record)

RECEIVED
 SEP 24 1990

Well Name	1/4/14	Sec.	Twn.	Rge.	Field	County	State
Bluff(Unit) # 3	NWNW	4	40S	23E	Bluff 43-037-15864	San Juan	Utah
Bluff(Unit) # 24-5	SESW	5	40S	23E	Bluff 43-037-15865	San Juan	Utah
Bluff(Unit) # 44-5	SESE	5	40S	23E	Bluff 43-037-15867	San Juan	Utah
Bluff # 42-5	SENE	5	40S	23E	Bluff 43-037-30866	San Juan	Utah
Bluff # 13-4	NWSW	4	40S	23E	Bluff 43-037-30726	San Juan	Utah
Desert Creek # 2	SESE	35	41S	23E	Desert Ck.	San Juan	Utah
Recapture Creek # 1	SESW	21	40S	23E	Recapture Ck.	San Juan	Utah
Recapture Creek # 2	NWSW	21	40S	23E	Recapture Ck.	San Juan	Utah
Recapture Creek # 3	NWSE	21	40S	23E	Recapture Ck.	San Juan	Utah
Tohonadla # 1	SWSE	35	41S	21E	Tohonadla	San Juan	Utah
Tohonadla # 41-25	NENE	25	41S	21E	Tohonadla	San Juan	Utah
Tohonadla # 23-35	NESW	35	41S	21E	Tohonadla	San Juan	Utah
Tohonadla # 36-1	SWSW	36	41S	21E	Tohonadla	San Juan	Utah
Tohonadla # 41-35	NENE	35	41S	21E	Tohonadla	San Juan	Utah
Navajo Tr. #23-1	NENE	2	42S	21E	Tohonadla	San Juan	Utah

Desert Creek #2 — 43-037-15868

Recapture Creek #1 — 43-037-15871

Recapture Creek #2 — 43-037-30727

Recapture Creek #3 — 43-037-30926

Tohonadla #1 — 43-037-15872

Tohonadla #41-25 — 43-037-15876

Tohonadla #23-35 — 43-037-15874

Tohonadla #36-1 — 43-037-30854

Tohonadla #41-35 — 43-037-15877

Navajo Tr. #23-1 — 43-037-15540

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED
FILM MAIL ROOM

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals

SUBMIT IN TRIPLICATE FARMINGTON, NEW MEXICO

5. Lease Designation and Serial No.
BIA 14-20-603-229

6. If Indian, Allottee or Tribe Name
Navajo Tribe

7. If Unit or CA, Agreement Designation

1. Type of Well

Oil Well Gas Well Other

2. Name of Operator

Sterling Energy Corporation

3. Address and Telephone No.

1801 Broadway, Suite 600, Denver, Colorado 80202

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

1981' FSL & 1987' FWL (NE/4SW/4) of Section 35, T41S-R21E

8. Well Name and No.

Tohonadla #23-35

9. API Well No.

43-037-15874-00-S1

10. Field and Pool, or Exploratory Area

Tohonadla

11. County or Parish, State

San Juan County, Utah

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input checked="" type="checkbox"/> Change of Operator
	<input type="checkbox"/> Other
	<input type="checkbox"/> Change of Plane
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Effective 12:01 a.m. October 1, 1990, Columbus Energy Corp. will resign as operator and the successor operator will be:

Sterling Energy Corporation
1801 Broadway, Suite 600
Denver, Colorado 80202
(303) 296-1908
BLM Bond #CO-0944

14. I hereby certify that the foregoing is true and correct.
STERLING ENERGY CORPORATION
Signed By: *[Signature]* Title: President Date: 10-1-90

(This space for Federal or State office use)
Approved by: _____ Title: _____ Date: _____
Conditions of approval, if any: _____

ACCEPTED FOR RECORD

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false or fraudulent statements or representations as to any matter within its jurisdiction.

*See instruction on Reverse Side

FARMINGTON RESOURCE AREA

OPERATOR

BY: *[Signature]*

RECEIVED
BLM District Office)
SO DEC 26 PM 8:17

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT FARMINGTON, NEW MEXICO

DESIGNATION OF OPERATOR

The undersigned is, on the records of the Bureau of Land Management, holder of lease

STATE OFFICE: Utah
SERIAL NO.: BIA 14-20-603-229

JAN 22 1991

and hereby designates

NAME: Sterling Energy Corporation
ADDRESS: 1801 Broadway, Suite 600, Denver, Colorado 80202

as his operator and local agent, with full authority to act in his behalf in complying with the terms of the lease and regulations applicable thereto and on whom the authorized officer may serve written or oral instructions in securing compliance with the Operating Regulations (43 CFR 3160) with respect to (describe acreage to which this designation is applicable):

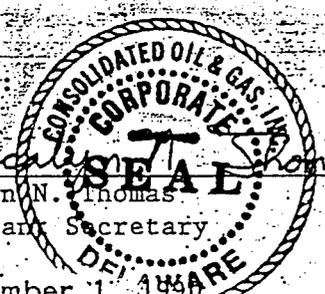
Township 41 South, Range 21 East - San Juan County, Utah
Section 25: All
Section 26: All
Section 35: All
Section 36: All

It is understood that this designation of operator does not relieve the lessee of responsibility for compliance with the terms of the lease and the Operating Regulations. It is also understood that this designation of operator does not constitute an assignment of any interest in the lease.

In case of default on the part of the designated operator, the lessee will make full and prompt compliance with all regulations, lease terms, or orders of the Secretary of the Interior or his representative.

The lessee agrees promptly to notify the authorized officer of any change in the designated operator.

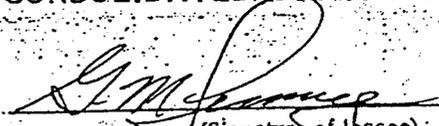
ATTEST:


Jacalyn N. Thomas
Assistant Secretary

November 1, 1990

(Date)

CONSOLIDATED OIL & GAS, INC.


(Signature of lessee)
George M. Simmons, President

410 17th Street, Suite 440
Denver, Colorado (Address) 80202

DEC 27 1990

This form does not constitute an information collection as defined by 44 U.S.C. 3502 and thereto does not require OMB approval.

FARMINGTON RESOURCE AREA

OPERATOR

BY





State of Utah

DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

Norman H. Bangerter
Governor
Dee C. Hansen
Executive Director
Dianne R. Nielson, Ph.D.
Division Director

355 West North Temple
3 Triad Center, Suite 350
Salt Lake City, Utah 84180-1203
801-538-5340

January 8, 1991

Mr. Jerry D. Smothermon
Sterling Energy Corporation
1801 Broadway, Suite 600
Denver, Colorado 80202

Dear Mr. Smothermon:

RE: Change of Operator, Columbus Energy Corp. to Sterling Energy Corporation

Pursuant to our conversation on December 28, 1990, below is a list of wells that the Division has not approved for a change of operator. We have contacted the Bureau of Land Management in Farmington, New Mexico regarding the Indian Leases listed below and have been informed that these operator changes have not been approved by the BLM.

NAVAJO TR #23-1	SEC. 2, T. 42S, R. 21E	43-037-15540	14-20-603-270
FOHONADLA 36-1	SEC. 36, T. 41S, R. 21E	43-037-30854	14-20-603-229
DESERT CRK #2	SEC. 35, T. 41S, R. 23E	43-037-15868	14-20-603-248
FOHONADLA #1	SEC. 35, T. 41S, R. 21E	43-037-15872	14-20-603-229
FOHONADLA #23-35	SEC. 35, T. 41S, R. 21E	43-037-15874	14-20-603-229
FOHONADLA #41-25	SEC. 25, T. 41S, R. 21E	43-037-15876	14-20-603-229
FOHONADLA #41-35	SEC. 35, T. 41S, R. 21E	43-037-15877	14-20-603-229

It is requested that Sterling Energy Corporation forward copies of operator change approvals received from the Bureau of Land Management to our office to expedite the operator change process.

If we can be of further assistance, please feel free to contact me at (801)538-5340.

Sincerely,

Lisha Romero
Administrative Analyst

WE36/4
cc: Operator Change File

ENTITY ACTION FORM - FORM 6

OPERATOR STERLING ENERGY CORPORATION
ADDRESS 1801 BROADWAY, SUITE 600
DENVER, CO 80202
C/O TRINITY PETRO. MANAGEMENT

OPERATOR ACCT. NO. N 5945A

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RG	COUNTY		
A	6290	11202	4303715872	TOHONADLA #1	SWSE	35	41S	21E	SAN JUAN	4-4-57	10-1-90
WELL 1 COMMENTS: *ENTITY 6290 IS STILL BEING USED BY COLUMBUS ENERGY CORP. *OPERATOR CHANGED FOR THESE WELLS FROM COLUMBUS TO STERLING ENERGY EFF 10-1-90.(TRINITY IS DESIG. AGENT)											
A	6290	11203	4303715874	TOHONADLA #23-35	NESW	35	41S	21E	SAN JUAN	10-8-58	10-1-90
WELL 2 COMMENTS: <i>* New entities added 2-13-91 for</i>											
A	6290	11204	4303715876	TOHONADLA #41-25	NENE	25	41S	21E	SAN JUAN	8-29-58	10-1-90
WELL 3 COMMENTS:											
WELL 4 COMMENTS:											
WELL 5 COMMENTS:											

ACTION CODES (See instructions on back of form)

- A - Establish new entity for new well (single well only)
- B - Add new well to existing entity (group or unit well)
- C - Re-assign well from one existing entity to another existing entity
- D - Re-assign well from one existing entity to a new entity
- E - Other (explain in comments section)

NOTE: Use COMMENT section to explain why each Action Code was selected.

L. ROMERO (DOGM)

Signature
ADMINISTRATIVE ANALYST 2-13-91

Title Date

Phone No. ()

Routing:

1- LCB	6/12/88
2- DTS	DTS
3- VLC	
4- RJF	
5- RWM	
6- LCB	

Attach all documentation received by the division regarding this change.
 Initial each listed item when completed. Write N/A if item is not applicable.

- Change of Operator (well sold) Designation of Agent
 Designation of Operator Operator Name Change Only

The operator of the well(s) listed below has changed (EFFECTIVE DATE: 10-1-90)

TO (new operator) <u>TRINITY PETROLEUM MANAGEMENT</u>	FROM (former operator) <u>STERLING ENERGY CORPORATION</u>
(address) <u>1801 BROADWAY, SUITE 600</u>	(address) <u>1801 BROADWAY, SUITE 600</u>
<u>DENVER, CO 80202</u>	<u>DENVER, CO 80202</u>
phone (303) <u>296-1908</u>	phone (303) <u>296-1908</u>
account no. <u>N5945(A)</u>	account no. <u>N5945</u>

Well(s) (attach additional page if needed):

Name: NAVAJO TR #23-1/ISMY	API: <u>4303715540</u>	Entity: <u>6230</u>	Sec <u>2</u> Twp <u>42S</u> Rng <u>21E</u>	Lease Type: <u>INDIAN</u>
Name: <u>TOHONADLA 36-1/PRDX</u>	API: <u>4303730854</u>	Entity: <u>6260</u>	Sec <u>36</u> Twp <u>41S</u> Rng <u>21E</u>	Lease Type: <u>INDIAN</u>
Name: DESERT CRK #2/PRDX	API: 4303715868	Entity: 6270	Sec <u>35</u> Twp <u>41S</u> Rng <u>23E</u>	Lease Type: <u>INDIAN</u>
Name: <u>TOHONADLA #1/PRDX</u>	API: <u>4303715872</u>	Entity: <u>6290</u>	Sec <u>35</u> Twp <u>41S</u> Rng <u>21E</u>	Lease Type: <u>INDIAN</u>
Name: <u>TOHONADLA #23-35/PRDX</u>	API: <u>4303715874</u>	Entity: <u>6290</u>	Sec <u>35</u> Twp <u>41S</u> Rng <u>21E</u>	Lease Type: <u>INDIAN</u>
Name: <u>TOHONADLA #41-25/PRDX</u>	API: <u>4303715876</u>	Entity: <u>6290</u>	Sec <u>25</u> Twp <u>41S</u> Rng <u>21E</u>	Lease Type: <u>INDIAN</u>
Name: <u>TOHONADLA #41-35/IS-DC</u>	API: <u>4303715877</u>	Entity: <u>99990</u>	Sec <u>35</u> Twp <u>41S</u> Rng <u>21E</u>	Lease Type: <u>INDIAN</u>

OPERATOR CHANGE DOCUMENTATION

- See 1. (Rule R615-8-10) Sundry or other legal documentation has been received from former operator (Attach to this form).
- N/A 2. (Rule R615-8-10) Sundry or other legal documentation has been received from new operator (Attach to this form). (Designation of Agent)
- See 3. The Department of Commerce has been contacted if the new operator above is not currently operating any wells in Utah. Is company registered with the state? (yes/no) yes. If yes, show company file number: # 141336 (10-1-90)
- See 4. (For Indian and Federal Wells ONLY) The BLM has been contacted regarding this change (attach Telephone Documentation Form to this report). Make note of BLM status in comments section of this form. Management review of Federal and Indian well operator changes should take place prior to completion of steps 5 through 9 below.
- See 5. Changes have been entered in the Oil and Gas Information System (Wang/IBM) for each well listed above. (2-13-91)
- See 6. Cardex file has been updated for each well listed above.
- See 7. Well file labels have been updated for each well listed above.
- See 8. Changes have been included on the monthly "Operator, Address, and Account Changes" memo for distribution to State Lands and the Tax Commission.
- See 9. A folder has been set up for the Operator Change file, and a copy of this page has been placed there for reference during routing and processing of the original documents.

ENTITY REVIEW

- 1. (Rule R615-8-7) Entity assignments have been reviewed for all wells listed above. Were entity changes made? (yes/no) yes (If entity assignments were changed, attach copies of Form 6, Entity Action Form). *(see form)*
- 2. State Lands and the Tax Commission have been notified through normal procedures of entity changes.

BOND VERIFICATION (Fee wells only)

- 1. (Rule R615-3-1) The new operator of any fee lease well listed above has furnished a proper bond.
- 2. A copy of this form has been placed in the new and former operators' bond files.
- 3. The former operator has requested a release of liability from their bond (yes/no) _____. Today's date _____ 19____. If yes, division response was made by letter dated _____ 19____.

LEASE INTEREST OWNER NOTIFICATION RESPONSIBILITY

- 1. (Rule R615-2-10) The former operator/lessee of any fee lease well listed above has been notified by letter dated _____ 19____, of their responsibility to notify any person with an interest in such lease of the change of operator. Documentation of such notification has been requested.
- 2. Copies of documents have been sent to State Lands for changes involving State leases.

MICROFILMING

- 1. All attachments to this form have been microfilmed. Date: _____ 19____.

FILED

- 1. Copies of all attachments to this form have been filed in each well file.
- 2. The original of this form and the original attachments have been filed in the Operator Change file.

REMARKS

- 9/12/17 Btm/MOAB Handled through Farmington, Nm Btm.
- 9/12/17 Sterling Energy - Cathy Have not received approval as of yet. Will call when approved.
- 10/12/31 Btm/Farmington - Steve Mason Not approved as of yet.
- 10/12/31 Sterling Energy / Gerry Smotherman - Will notify DEC of Btm approval. (see phone documentation)
- 11/10/24 Btm/Farmington - Accepted for Record 12-27-90. (Lease # 14-20-603-229)
- 11/34-35
- 10/20/07 Other (2) leases will be covered on separate change form.

Division of Oil, Gas and Mining
OPERATOR CHANGE WORKSHEET

Routing	
1- UCR	2- GIL
2- DTS	
3- VLC	✓
4- RJF	✓
5- RWM	✓
6- LCR	✓

Attach all documentation received by the division regarding this change.
 Initial each listed item when completed. Write N/A if item is not applicable.

- Change of Operator (well sold) Designation of Agent
 Designation of Operator Operator Name Change Only

The operator of the well(s) listed below has changed (EFFECTIVE DATE: 10-1-90)

TO (new operator) <u>STERLING ENERGY CORPORATION</u>	FROM (former operator) <u>COLUMBUS ENERGY CORP.</u>
(address) <u>1801 BROADWAY, SUITE 600</u>	(address) <u>1860 LINCOLN ST., #1100</u>
<u>DENVER, CO 80202</u>	<u>DENVER, CO 80295</u>
phone (303) <u>296-1908</u>	phone (303) <u>861-5252</u>
account no. <u>N5945</u>	account no. <u>N0255</u>

Well(s) (attach additional page if needed):

Name: NAVAJO TR #23-1/ISMX	API: 4303715540	Entity: 6230	Sec 2 Twp 42S Rng 21E	Lease Type: INDIAN
Name: <u>TOHONADLA 36-1/PRDX</u>	API: <u>4303730854</u>	Entity: <u>6260</u>	Sec 36 Twp 41S Rng 21E	Lease Type: <u>INDIAN</u>
Name: DESERT CRK #2/PRDX	API: 4303715868	Entity: 6270	Sec 35 Twp 41S Rng 23E	Lease Type: INDIAN
Name: <u>TOHONADLA #1/PRDX</u>	API: <u>4303715872</u>	Entity: <u>6290</u>	Sec 35 Twp 41S Rng 21E	Lease Type: <u>INDIAN</u>
Name: <u>TOHONADLA #23-35/PRDX</u>	API: <u>4303715874</u>	Entity: <u>6290</u>	Sec 35 Twp 41S Rng 21E	Lease Type: <u>INDIAN</u>
Name: <u>TOHONADLA #41-25/PRDX</u>	API: <u>4303715876</u>	Entity: <u>6290</u>	Sec 25 Twp 41S Rng 21E	Lease Type: <u>INDIAN</u>
Name: <u>TOHONADLA #41-35/IS-DC</u>	API: <u>4303715877</u>	Entity: <u>99990</u>	Sec 35 Twp 41S Rng 21E	Lease Type: <u>INDIAN</u>

OPERATOR CHANGE DOCUMENTATION

1. (Rule R615-8-10) Sundry or other legal documentation has been received from former operator (Attach to this form).
2. (Rule R615-8-10) Sundry or other legal documentation has been received from new operator (Attach to this form).
3. The Department of Commerce has been contacted if the new operator above is not currently operating any wells in Utah. Is company registered with the state? (yes/no) yes If yes, show company file number: #141334 (10-1-90)
4. (For Indian and Federal Wells ONLY) The BLM has been contacted regarding this change (attach Telephone Documentation Form to this report). Make note of BLM status in comments section of this form. Management review of Federal and Indian well operator changes should take place prior to completion of steps 5 through 9 below.
5. Changes have been entered in the Oil and Gas Information System (Wang/IBM) for each well listed above. (2-13-91)
6. Cardex file has been updated for each well listed above.
7. Well file labels have been updated for each well listed above.
8. Changes have been included on the monthly "Operator, Address, and Account Changes" memo for distribution to State Lands and the Tax Commission.
9. A folder has been set up for the Operator Change file, and a copy of this page has been placed there for reference during routing and processing of the original documents.

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- 2. State Lands and the Tax Commission have been notified through normal procedures of entity changes.

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- 1. (Rule R615-3-1) The new operator of any fee lease well listed above has furnished a proper bond.
- 2. A copy of this form has been placed in the new and former operators' bond files.
- 3. The former operator has requested a release of liability from their bond (yes/no) _____. Today's date _____ 19____. If yes, division response was made by letter dated _____ 19____.

LEASE INTEREST OWNER NOTIFICATION RESPONSIBILITY

- 1. (Rule R615-2-10) The former operator/lessee of any fee lease well listed above has been notified by letter dated _____ 19____, of their responsibility to notify any person with an interest in such lease of the change of operator. Documentation of such notification has been requested.
- 2. Copies of documents have been sent to State Lands for changes involving State leases.

MICROFILMING

- 1. All attachments to this form have been microfilmed. Date: February 25 1981

INDEXING

- 1. Copies of all attachments to this form have been filed in each well file.
- 2. The original of this form and the original attachments have been filed in the Operator Change file.

REMARKS

- 901217 Btm/MDAB Handled through Farmington, Nm Btm.
- 901217 Sterling Energy/Cathy Have not received approval as of yet. Will call when approved.
- 901231 Btm/Farmington - Steve Mason - Not approved as of yet.
- 901231 Sterling Energy/Jerry Smotherman - will notify DCOM of Btm approval. (see phone document)
- 910124 Btm/Farmington Accepted for Record 12-27-90. (Lease # 14-20-603-229)
- 1/34-35
- 910207 Other (2) leases will be covered on separate change form

ENTITY ACTION FORM - FORM 6

OPERATOR STERLING ENERGY CORPORATION
ADDRESS 1801 BROADWAY, SUITE 600
DENVER, CO 80202
C/O TRINITY PETRO. MANAGEMENT

OPERATOR ACCT. NO. N5945A

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RG	COUNTY		
B	11203	11202	43-037-15874 ^{pow}	TOHONADLA #23-35	NESW	35	41S	21E	SAN JUAN	10-8-58	04-8-91
WELL 1 COMMENTS: *PRODUCES INTO A COMMON TANK BATTERY. PER OPERATOR REQUEST, ENTITY NUMBER IS BEING CHANGED FROM 11203 TO 11202. (CHANGED 4-8-91) <i>fr</i>											
B	11204	11202	43-037-15876 ^{pow}	TOHONADLA #41-25	NENE	25	41S	21E	SAN JUAN	8-29-58	4-8-91
WELL 2 COMMENTS: *PRODUCES INTO A COMMON TANK BATTERY. PER OPERATOR REQUEST, ENTITY NUMBER IS BEING CHANGED FROM 11204 TO 11202. (CHANGED 4-8-91) <i>fr</i>											
WELL 3 COMMENTS:											
WELL 4 COMMENTS:											
WELL 5 COMMENTS:											

- ACTION CODES (See instructions on back of form)
- A - Establish new entity for new well (single well only)
 - B - Add new well to existing entity (group or unit well)
 - C - Re-assign well from one existing entity to another existing entity
 - D - Re-assign well from one existing entity to a new entity
 - E - Other (explain in comments section)

NOTE: Use COMMENT section to explain why each Action Code was selected.

L. ROMERO (DOGMM)
Signature
ADMIN. ANALYST 4-8-91
Title Date
Phone No. ()

Basin Operating Company

370 17th Street, Suite 1800

Denver, CO 80202

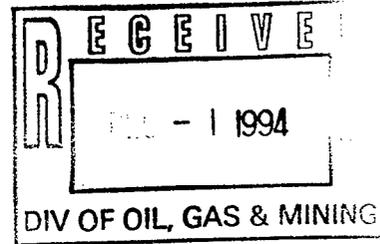
Office 303/685-8000

Fax 303/685-8010



November 30, 1994

Ms. Lisha Cordova
State of Utah Department of Natural Resources
Division of Oil, Gas and Mining
3 Triad Center, Suite 350
355 West North Temple
Salt Lake City, Utah 84180-1203



Re: **Sterling Energy Corporation Merger
and Change of Name**

Dear Ms. Cordova:

On November 22, 1994, Basin Energy, Inc., a Colorado corporation, merged into Sterling Energy Corporation, a Colorado corporation, and became Basin Sterling, Inc., a wholly owned subsidiary of Basin Exploration, Inc. Immediately thereafter, Basin Sterling, Inc. merged into its parent corporation, Basin Exploration, Inc., a Delaware corporation.

Sterling Energy Corporation is now, for all purposes, Basin Exploration, Inc. Attached are copies of Certificates of Merger from the states of Colorado and Delaware, evidencing the corporate mergers described above.

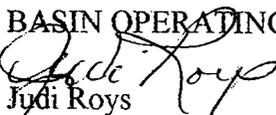
The address of Basin Exploration, Inc. is 370 17th Street, Suite 1800, Denver, Colorado. Please change all Sterling Energy Corporation records to reflect the new name and address.

Basin Operating Company (the wholly owned operating subsidiary of Basin Exploration, Inc.) will, by operation of law, become the operator of the properties on December 1, 1994. Sundry notices (Form 9) and exhibits for the properties are enclosed.

Please contact me if you have any additional questions regarding this merger.

Yours very truly,

BASIN OPERATING COMPANY


Judi Roys
Production

Enclosure

Office of the Secretary of State

I, EDWARD J. FREEL, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE CERTIFICATE OF OWNERSHIP, WHICH MERGES:

"BASIN STERLING, INC.", A COLORADO CORPORATION,
WITH AND INTO "BASIN EXPLORATION, INC." UNDER THE NAME OF "BASIN EXPLORATION, INC.", A CORPORATION ORGANIZED AND EXISTING UNDER THE LAWS OF THE STATE OF DELAWARE, WAS RECEIVED AND FILED IN THIS OFFICE THE TWENTY-SECOND DAY OF NOVEMBER, A.D. 1994, AT 4:30 O'CLOCK P.M.

AND I DO HEREBY FURTHER CERTIFY THAT THE AFORESAID CORPORATION SHALL BE GOVERNED BY THE LAWS OF THE STATE OF DELAWARE.



Edward J. Freel

Edward J. Freel, Secretary of State

2289801 8330

944226741

AUTHENTICATION:

7312955

DATE:

11-23-94

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING
 355 West North Temple, 3 Triad, Suite 350, Salt Lake City, UT 84180-1203

MONTHLY OIL AND GAS PRODUCTION REPORT

OPERATOR NAME AND ADDRESS:

C/O TRINITY PETRO MGT INC
 STERLING ENERGY CORP
 1801 BROADWAY STE 600
 DENVER CO 80202

UTAH ACCOUNT NUMBER: N5945

REPORT PERIOD (MONTH/YEAR): 10 / 94

AMENDED REPORT (Highlight Changes)

Well Name	API Number	Entity	Location	Producing Zone	Well Status	Days Oper	Production Volumes			
							OIL(BBL)	GAS(MCF)	WATER(BBL)	
NAVAJO TR #23-1	4303715540	06230	42S 21E 2	ISMY			142003270			
✓RECAPTURE CREEK 2	4303730727	06255	40S 23E 21	IS-DC			407890	"Non Unit Well"	5/19/95 to Basin Exp.	
TOHONADLA 36-1	4303730854	06260	41S 21E 36	PRDX			142003229			
DESERT CREEK 2	4303715868	06270	41S 23E 35	PRDX			142003248			
✓RECAPTURE CREEK #3	4303730926	08450	40S 23E 21	DSCR			407890	"Non Unit Well"	5/19/95 to Basin Exp.	
TOHONADLA #1	4303715872	11202	41S 21E 35	PRDX			142003229			
TOHONADLA #23-35	4303715874	11202	41S 21E 35	PRDX			"			
TOHONADLA #41-25	4303715876	11202	41S 21E 25	PRDX			"			
TOHONADLA 2-35	4303731568	11202	41S 21E 35	ISMY			"			
TOTALS										

COMMENTS: _____

I hereby certify that this report is true and complete to the best of my knowledge.

Date: _____

Name and Signature: _____

Telephone Number: _____

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells.
Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such proposals.

1. Type of Well: OIL <input checked="" type="checkbox"/> GAS <input type="checkbox"/> OTHER:	5. Lease Designation and Serial Number:
2. Name of Operator: BASIN OPERATING COMPANY	6. If Indian, Allottee or Tribe Name:
3. Address and Telephone Number: 370 17TH STREET, SUITE 1800, DENVER, CO 80202 (303) 685-8500	7. Unit Agreement Name:
4. Location of Well Footages: SEE ATTACHED	8. Well Name and Number:
OO, Sec., T., R., M.:	9. API Well Number:
	10. Field and Pool, or Wildcat:
	County: SAN JUAN State: UTAH

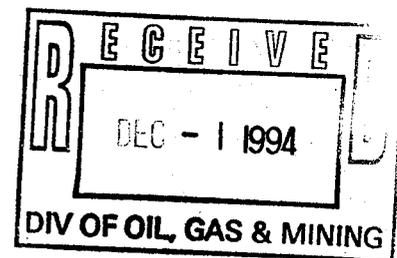
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

NOTICE OF INTENT (Submit in Duplicate)	SUBSEQUENT REPORT (Submit Original Form Only)
<input type="checkbox"/> Abandon <input type="checkbox"/> Repair Casing <input type="checkbox"/> Change of Plans <input type="checkbox"/> Convert to Injection <input type="checkbox"/> Fracture Treat or Acidize <input type="checkbox"/> Multiple Completion <input type="checkbox"/> Other _____ Approximate date work will start _____	<input type="checkbox"/> Abandon <input type="checkbox"/> Repair Casing <input type="checkbox"/> Change of Plans <input type="checkbox"/> Convert to Injection <input type="checkbox"/> Fracture Treat or Acidize <input checked="" type="checkbox"/> Other <u>Change name of operator due to corporate merger.</u> Date of work completion <u>December 1, 1994</u> (effective date) <small>Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION REPORT AND LOG form.</small> <small>* Must be accompanied by a cement verification report.</small>
<input type="checkbox"/> New Construction <input type="checkbox"/> Pull or Alter Casing <input type="checkbox"/> Recomplete <input type="checkbox"/> Reperforate <input type="checkbox"/> Vent or Flare <input type="checkbox"/> Water Shut-Off	<input type="checkbox"/> New Construction <input type="checkbox"/> Pull or Alter Casing <input type="checkbox"/> Reperforate <input type="checkbox"/> Vent or Flare <input type="checkbox"/> Water Shut-Off

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

FORMER NAME OF OPERATOR:

**Sterling Energy Corporation
Z Trinity Petro Mgt Inc.
1801 Broadway, Suite 600
Denver, CO 80202**



13. Name & Signature: *David M. Blawie* Title: V.P. CHIEF OPERATING OFFICER Date: 11/30/94

(This space for State use only)

FIELD	WELL NAME	API #	COUNTY	ST	SEC	TWN	RGE	1/4 1/4	LEASE #
-------	-----------	-------	--------	----	-----	-----	-----	---------	---------

(entity#)

BLUFF	BLUFF 13- 4	430373072600	SAN JUAN	UT	4	40S	23E	NWSW	11146
BLUFF	BLUFF 24-5	430371586500	SAN JUAN	UT	5	40S	23E	SESW	
BLUFF	BLUFF 3	430371586400	SAN JUAN	UT	4	40S	23E	NWNW	
BLUFF	BLUFF 42- 5	430373086600	SAN JUAN	UT	5	40S	23E	SENE	
BLUFF	BLUFF 44-5	430371586700	SAN JUAN	UT	5	40S	23E	SESE	
✓ DESERT CREEK	DESERT CREEK 2	430371586800	SAN JUAN	UT	35	41S	23E	SESE	06270
RECAP . CREEK	RECAPTURE CREEK 1	430371587100	SAN JUAN	UT	21	40S	23E	SESW	06265
RECAP . CREEK	RECAPTURE CREEK 2	430373072700	SAN JUAN	UT	21	40S	23E	NWSW	06255
RECAP . CREEK	RECAPTURE CREEK 3	430373092600	SAN JUAN	UT	21	40S	23E	NWSE	08450
✓ TOHONADLA	NAVAJO TR #23-1	155/40 430371056500	SAN JUAN	UT	2	42S	21E	NENE	06230
✓ TOHONADLA	TOHONADLA 1	430371587200	SAN JUAN	UT	35	41S	21E	SWSE	11202
✓ TOHONADLA	TOHONADLA * 36-1	30854/430371587200	SAN JUAN	UT	35	41S	21E	SWSE	
✓ TOHONADLA	TOHONADLA * 23-35	15874/430371587200	SAN JUAN	UT	35	41S	21E	SWSE	
✓ TOHONADLA	TOHONADLA * 41-25	15876/430371587200	SAN JUAN	UT	35	41S	21E	SWSE	
✓ TOHONADLA	TOHONADLA * 2-35	315684/430371587200	SAN JUAN	UT	35	41S	21E	SWSE	

ARTICLES OF MERGER FOR THE MERGER OF
BASIN ENERGY, INC.,
a Colorado corporation, into
STERLING ENERGY CORPORATION,
a Colorado corporation

RECEIVED
1994 NOV 22 PM 3:30
SECRETARY OF STATE
STATE OF COLORADO

Pursuant to the provisions of Section 7-111-101 of the Colorado Business Corporation Act, the undersigned corporation has caused an officer to execute these Articles of Merger for the purpose of filing with the Secretary of State of the State of Colorado.

Article I

The "Agreement and Plan of Merger" attached hereto as Exhibit A and incorporated herein by reference has been approved and adopted by the directors and the shareholders of Basin Energy, Inc., a Colorado corporation ("Basin"), in the manner provided by the laws of the State of Colorado and by the directors and the shareholders of Sterling Energy Corporation, a Colorado corporation ("Sterling"), in the manner provided by the laws of the State of Colorado. Sterling is the surviving corporation, however, the name of the surviving entity shall be Basin Sterling, Inc. ("BSI").

Article II

As to Basin, the number of shares cast for the Agreement and Plan of Merger by each voting group entitled to vote separately thereon was sufficient for approval thereof.

As to Sterling, the number of shares cast for the Agreement and Plan of Merger by each voting group entitled to vote separately thereon was sufficient for approval thereof.

Article III

The Merger is to be effective on and as of the date upon which these Articles of Merger are filed with the Secretary of State of the State of Colorado.

Article IV

BSI agrees that it will promptly pay to any dissenting shareholders the amount, if any, to which they may be entitled under the provisions of the Colorado Business Corporation Act with respect to the rights of dissenting shareholders.

Article V

BSI agrees that it may be served with process in any proceeding for the enforcement of any obligation of Basin and in any proceeding for the enforcement of the rights of a dissenting shareholder against BSI.

Such service of process, if any, shall be sent by registered or certified mail to its principal office at:

Basin Sterling, Inc.
c/o Basin Exploration, Inc.
370 Seventeenth Street, Suite 1800
Denver, Colorado 80202

Attention: Howard L. Boigon
Vice President - General
Counsel and Secretary

Executed this 22nd day of November, 1994

STERLING ENERGY CORPORATION,
a Colorado corporation

By 

J. Samuel Butler, President

BASIN ENERGY, INC.,
a Colorado corporation

By 

Michael S. Smith, President

ARTICLES OF MERGER FOR THE MERGER OF
BASIN STERLING, INC.,
a Colorado corporation, into
BASIN EXPLORATION, INC.,
a Delaware corporation

RECEIVED
1994 NOV 22 PM 3:35
SECRETARY OF STATE
STATE OF COLORADO

Pursuant to the provisions of Sections 7-111-107 and 7-111-104 of the Colorado Business Corporation Act, the undersigned corporation has caused an officer to execute these Articles of Merger for the purpose of filing with the Secretary of State of the State of Colorado.

Article I

The "Plan of Merger" attached hereto as Exhibit A and incorporated herein by reference has been approved and adopted by the directors of Basin Exploration, Inc., a Delaware corporation ("Basin"), in the manner provided by the laws of the states of Delaware and Colorado.

Article II

Basin owns 100% of each class of the issued and outstanding capital stock of BSI.

ARTICLE III

As to BSI, no shareholder approval was required for the merger.

As to Basin, no stockholder approval was required for the merger.

Article IV

The Merger is to be effective on and as of the date upon which these Articles of Merger are filed with the Secretary of State of the State of Colorado.

Article V

Basin agrees that it may be served with process in any proceeding for the enforcement of any obligation of BSI.

Such service of process, if any, shall be sent by registered or certified mail to its principal office at:

Basin Exploration, Inc.
Suite 1800
370 17th Street
Denver, Colorado 80202
Attention: Howard L. Boigon, Vice President -
General Counsel and Secretary

Executed this 22nd day of November, 1994

Basin Exploration, Inc.,
a Delaware corporation

By

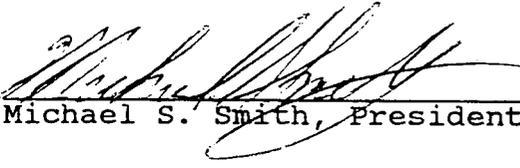

Michael S. Smith, President

Exhibit A

PLAN OF MERGER

THIS PLAN OF MERGER, dated as of November 22, 1994, is to provide for the merger of Basin Sterling, Inc., a Colorado corporation ("BSI"), into Basin Exploration, Inc., a Delaware corporation ("Basin"). BSI and Basin are sometimes hereafter together referred to as the "Constituent Corporations."

WHEREAS, BSI is a corporation duly organized and existing under the laws of the State of Colorado, having an authorized capital stock of 10,000 shares of Common Stock, \$.01 par value (the "BSI Common Stock");

WHEREAS, 1,000 shares of BSI Common Stock are issued and outstanding and owned by Basin, and are the only shares of capital stock of BSI issued and outstanding;

WHEREAS, the board of directors of Basin has determined that it is advisable and in the best interests of such corporations that BSI merge with and into Basin as authorized by the statutes of the states of Colorado and Delaware and upon the terms and subject to the conditions of this Agreement; and

WHEREAS, the board of directors of Basin has, by resolutions duly adopted, approved this Plan and, pursuant to the statutes of the states of Colorado and Delaware, no shareholder or stockholder approval was required.

NOW, THEREFORE, it is resolved as follows:

1. **Merger.** Upon the terms and subject to the conditions set forth in this Plan, BSI shall be merged with and into Basin (the "Merger"), and Basin shall be the surviving corporation (sometimes hereafter referred to as the "Surviving Corporation"). The name of the Surviving Corporation shall be Basin Exploration, Inc. The Merger shall become effective (the "Effective Time") upon the time and date of filing of such documents as required under applicable law.

2. **Governing Documents.** The certificate of incorporation of Basin, as in effect immediately prior to the Effective Time, shall be the certificate of incorporation of the Surviving Corporation without change or amendment until thereafter amended in accordance with applicable law. The bylaws of Basin, as in effect immediately prior to the Effective Time, shall be the bylaws of the Surviving Corporation without change or amendment until thereafter amended in accordance with applicable law. References to "the corporation" in Article 6 of the bylaws of Basin shall include BSI, in addition to Basin, so that any person who was a director or officer of BSI or is or was serving at the request of BSI as a director, employee, or agent

of another corporation, partnership, joint venture, trust, association, or other entity shall stand in the same position under the provisions of said Article 6 with respect to Basin as he would if he had served Basin in the same capacity or is or was so serving such other entity at the request of Basin, as the case may be.

3. **Succession; Officers and Directors.** At the Effective Time, the separate corporate existence of BSI shall cease, and Basin as the Surviving Corporation shall possess all the rights, privileges, powers and franchises of a public and private nature and be subject to all the restrictions, disabilities and duties of BSI; and all rights, privileges, powers and franchises of BSI, and all property, real, personal and mixed, and all debts due to BSI on whatever account, as well as for share subscriptions and all other things in action belonging to BSI, shall be vested in the Surviving Corporation; and all property, rights, privileges, powers and franchises, and all and every other interest shall be thereafter as effectively the property of the Surviving Corporation as they were of BSI, and the title to any real estate vested by deed or otherwise in BSI, shall not revert or be in any way impaired by reason of the Merger; but all rights of creditors and all liens upon any property of BSI shall be preserved unimpaired, and all debts, liabilities and duties of BSI shall thenceforth attach to the Surviving Corporation and may be enforced against it to the same extent as if such debts, liabilities and duties had been incurred or contracted by the Surviving Corporation. All corporate acts, plans, policies, agreements, arrangements, approvals and authorizations of BSI, its shareholders, Board of Directors and committees thereof, officers and agents which were valid and effective immediately prior to the Effective Time, shall be taken for all purposes as the acts, plans, policies, agreements, arrangements, approvals and authorizations of Basin and shall be as effective and binding thereon as the same were with respect to BSI.

At the Effective Time, except as provided elsewhere in this Plan, the officers of Basin shall become the officers of the Surviving Corporation to hold the positions in the Surviving Corporation to which they have been elected as officers of Basin and to serve in accordance with the bylaws of the Surviving Corporation.

At the Effective Time, the following persons shall become and constitute the board of directors, and the members thereof, of the Surviving Corporation until their respective successors shall have been duly elected and qualified, or until their earlier death, resignation or removal: Michael S. Smith, Arthur L. Angeli, David M. Blandford, J. Paul Hellstrom, Melvin O. Glerup, Larry D. Unruh, and Michael A. Nicolais.

4. **Further Assurances.** From time to time, as and when required by Basin, or by its successors and assigns, there

shall be executed and delivered on behalf of BSI such deeds and other instruments, and there shall be taken or caused to be taken by it all such further and other action, as shall be appropriate or necessary in order to vest, perfect or confirm, of record or otherwise, in Basin the title to and possession of all property, interests, assets, rights, privileges, immunities, powers, franchises and authority of BSI, and otherwise to carry out the purposes of this Plan, and the officers and directors of Basin are fully authorized in the name and on behalf of BSI or otherwise, to take any and all such action and to execute and deliver any and all such deeds and other instruments.

5. **Cancellation of Common Stock.** The 1,000 shares of BSI Common Stock presently issued in the name of Basin shall be cancelled and retired and no shares or other security shall be issued in respect thereof.

6. **Amendment.** Subject to applicable law, this Plan may be amended, modified or supplemented by the board of directors of Basin at any time prior to the Effective Time.

7. **Abandonment.** At any time prior to the Effective Time, this Plan may be terminated and the Merger may be abandoned by the board of directors of Basin, if circumstances arise which, in the opinion of the board of directors of Basin, make the Merger inadvisable.

8. **Service of Process.** The Surviving Corporation, from and after the Effective Time, agrees that it may be sued and served with process in the State of Colorado at 370 17th Street, Suite 1800, Denver, Colorado 80202, to the attention of Howard L. Boigon, Vice-President - General Counsel and Secretary, in any proceeding for the enforcement of any obligation of BSI.

9. **Governing Law.** This Plan shall be governed by and construed in accordance with the laws of the State of Delaware.

IN WITNESS WHEREOF, Basin has caused this Plan to be signed by its duly authorized officers as of the date first above written.

ATTEST:

BASIN EXPLORATION, INC., a
Delaware corporation

By 
Howard L. Boigon, Secretary

By 
Michael S. Smith, President

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry a different reservoir.
Use "APPLICATION FOR PERMIT -" for such proposals

SUBMIT IN TRIPLICATE 070 FARMINGTON, NM

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator
BASIN OPERATING COMPANY

3. Address and Telephone No.
370 17TH STREET, SUITE 1800, DENVER, CO 80202 (303) 685-8000

4. Location of Well (Footage, Sec., T., R., m., or Survey Description)
SEE ATTACHED EXHIBIT 415 21E Sec. 35

5. Lease Designation and Serial No.
1420603229

6. If Indian, Allottee or Tribe Name
NAVAJO

7. If Unit or CA, Agreement Designation

8. Well Name and No.

9. API Well No.
43-037-15874

10. Field and Pool, or Exploratory Area
TOHONADLA

11. County or Parish, State
SAN JUAN, UTAH

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input checked="" type="checkbox"/> Other CHANGE NAME OF OPERATOR DUE TO CORPORATE MERGER
	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

FORMER NAME OF OPERATOR: **STERLING ENERGY CORPORATION**

23-35 Tohonadla

32179

RECEIVED
HQB DISTRICT OFFICE
91, DEC -5 PM 1:04
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED
OCT 06 1995
APD

14. I hereby certify that the foregoing is true and correct

Signed [Signature] Title **V.P. CHIEF OPERATING OFFICER**

(This space for Federal or State office use)

Approved by _____ Title _____

Conditions of approval, if any: _____

ACCEPTED FOR RECORD

Date **AUG 24 1995**

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

*See Instruction on Reverse Side

FARMINGTON COPY

FARMINGTON DISTRICT OFFICE
BY [Signature]

Division of Oil, Gas and Mining
OPERATOR CHANGE WORKSHEET

Routing:

1 LEC 7-PL
2 LWP 8-SJ
3 DTS 9-FILE
4 VLO
5 RJF
6 LWP

Attach all documentation received by the division regarding this change.
 Initial each listed item when completed. Write N/A if item is not applicable.

- Change of Operator (well sold) Designation of Agent
 Designation of Operator Operator Name Change Only

The operator of the well(s) listed below has changed (EFFECTIVE DATE: 11-22-94)

TO (new operator)	<u>BASIN EXPLORATION INC</u>	FROM (former operator)	<u>STERLING ENERGY CORP</u>
(address)	<u>370 17TH ST STE 1800</u>	(address)	<u>C/O BASIN EXPLORATION INC</u>
	<u>DENVER CO 80202</u>		<u>370 17TH ST STE 1800</u>
	<u>JUDI ROYS</u>		<u>DENVER CO 80202</u>
	phone <u>(303) 685-8000</u>		phone <u>(303) 685-8000</u>
	account no. <u>N5070</u>		account no. <u>N5945(A)</u>

Well(s) (attach additional page if needed):

Name: **SEE ATTACHED**	API: <u>Q37-15874</u>	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____

OPERATOR CHANGE DOCUMENTATION

- lec 1. (Rule R615-8-10) Sundry or other legal documentation has been received from former operator (Attach to this form). *(Rec'd 12-1-94 / Articles of Merger)*
- lec 2. (Rule R615-8-10) Sundry or other legal documentation has been received from new operator (Attach to this form). *(Rec'd 12-1-94)*
- N/A 3. The Department of Commerce has been contacted if the new operator above is not currently operating any wells in Utah. Is company registered with the state? (yes/no) _____ If yes, show company file number: _____.
- lec 4. (For Indian and Federal Wells ONLY) The BLM has been contacted regarding this change (attach Telephone Documentation Form to this report). Make note of BLM status in comments section of this form. Management review of **Federal and Indian** well operator changes should take place prior to completion of steps 5 through 9 below.
- lec 5. Changes have been entered in the Oil and Gas Information System (Wang/IBM) for each well listed above. *(10-18-95)*
- LWP 6. Cardex file has been updated for each well listed above. *10-19-95*
- LWP 7. Well file labels have been updated for each well listed above. *10-19-95*
- lec 8. Changes have been included on the monthly "Operator, Address, and Account Changes" memo for distribution to State Lands and the Tax Commission. *(10-18-95)*
- lec 9. A folder has been set up for the Operator Change file, and a copy of this page has been placed there for reference during routing and processing of the original documents.

ENTITY REVIEW

- Jec* 1. (Rule R615-8-7) Entity assignments have been reviewed for all wells listed above. Were entity changes made? (yes/no) no (If entity assignments were changed, attach copies of Form 6, Entity Action Form).
- N/A* 2. State Lands and the Tax Commission have been notified through normal procedures of entity changes.

BOND VERIFICATION (Fee wells only)

- N/A* 1. (Rule R615-3-1) The new operator of any fee lease well listed above has furnished a proper bond.
- Jec*
2. A copy of this form has been placed in the new and former operators' bond files.
3. The former operator has requested a release of liability from their bond (yes/no) no. Today's date 1995. If yes, division response was made by letter dated 1995.

LEASE INTEREST OWNER NOTIFICATION RESPONSIBILITY

- N/A* 1. (Rule R615-2-10) The former operator/lessee of any fee lease well listed above has been notified by letter dated 1995, of their responsibility to notify any person with an interest in such lease of the change of operator. Documentation of such notification has been requested.
- OTS*
10/26/95
- N/A* 2. Copies of documents have been sent to State Lands for changes involving State leases.

FILMING

1. All attachments to this form have been microfilmed. Date: October 25 1995.

FILING

1. Copies of all attachments to this form have been filed in each well file.
2. The original of this form and the original attachments have been filed in the Operator Change file.

COMMENTS

950519 Basin Expl. Inc. / Judi Rous - Oper. of wells Basin Expl. Inc. Not Basin Oper. Co.
(Corrects letter dated 11-30-94)

* Other wells "Recapture Truck Unit & Bluff Unit & 2/Frd. lease wells" separate change (5/22)

950522 Sterling address updated to Sterling Co Basin Expl. Inc from Sterling Co Trinity Petro.
until final "merger appr. from BIA".

WE71/34-35

951018 BLM accepted for Record 8-24-95. (Farmington, Nm)

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER:
2. NAME OF OPERATOR:		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
3. ADDRESS OF OPERATOR:		7. UNIT or CA AGREEMENT NAME:
CITY _____ STATE _____ ZIP _____		8. WELL NAME and NUMBER:
PHONE NUMBER: _____		9. API NUMBER:
4. LOCATION OF WELL		10. FIELD AND POOL, OR WILDCAT:
FOOTAGES AT SURFACE: _____		COUNTY: _____
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: _____		STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input checked="" type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER: _____
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

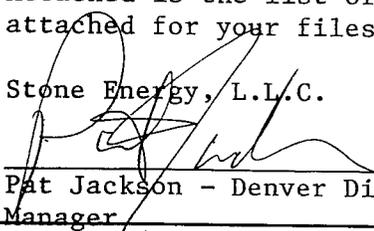
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

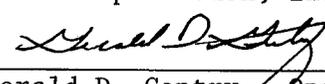
Effective 2/1/01 Basin Exploration, Incorporated merged with Stone Energy. The new name is as follows:

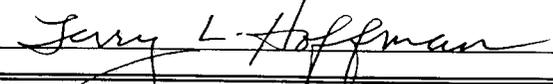
Stone Energy, L.L.C.
1670 Broadway, Suite 2800
Denver, CO 80202

Blanket Bond #RLB0002054

Attached is the list of wells that will be effected in the State of Utah. Also attached for your files is a copy of the merger documentation.

Stone Energy, L.L.C.

Pat Jackson - Denver District
Manager

Basin Exploration, Inc.

Gerald D. Gentry Operations Manager

NAME (PLEASE PRINT) <u>Terry L. Hoffman</u>	TITLE <u>Engineering Technician</u>
SIGNATURE 	DATE <u>2/1/01</u>

(This space for State use only)

RECEIVED

MAR 05 2001

DIVISION OF
OIL, GAS AND MINING

Lease #	Well Name & Number	API Number	Field	Legal Location	County
UTU 75140	Bierstat #21-13 11-13	4303731703	Wildcat	NE NW 13-T40S-R22E	San Juan
SL 067701	Bluff #10	4303715328	Desert Creek	SW SW 30-T39S-R23E	San Juan
SL 071403A	Bluff #13-4	4303730726	Bluff	NW SE 4-T40S-R23E	San Juan
SL 067701	Bluff #16	4303730989	Desert Creek	SW SE 29-T39S-R23E	San Juan
ML 2008	Bluff #2	4303716538	Desert Creek	SE NW 32-T39S-R23E	San Juan
SL 071403A	Bluff #42-5	4303730866	Desert Creek	SE NE 5-T40S-R23E	San Juan
SL 071403A	Bluff #44-5	4303715867	Bluff	SE SE 5-T40S-R23E	San Juan
892000782A	Bluff #9	4303715327	Desert Creek	NE SE 30-T-39S-T23E	San Juan
892000782A	Bluff State #1	4303720236	Desert Creek	NW NW 32-T39S-R23E	San Juan
SL 067701	Bluff Unit #14	4303730533	Desert Creek	NE SE 30-T-39S-T23E	San Juan
1420603248	Desert Creek #11-35	4303731806	Wildcat	NW NE 35-T41S-R23E	San Juan
1420603248	Desert Creek #2 ✓	4303715868	Desert Creek	SE SE 35-T41S-R23E	San Juan
1420603270	Navajo Tribal #23-1 ✓	4303710535	Tohonadla	NE NE 2-T42S-21E	San Juan
U-01890	Recapture Creek #1	4303715871	Recapture Creek	SE SE 21-T40S-R23E	San Juan
U-01890	Recapture Creek #2	4303730727	Recapture Creek	NW SW 21-T40S-R23E	San Juan
U-01890	Recapture Creek #3 ✓	4303730926	Recapture Creek	NW SE 21-T40S-R23E	San Juan
1420603229	Tohonadla #1 ✓	4303715872	Tohonadla	SW SE 35-T41S-R21E	San Juan
1420603229	Tohonadla #23-35 ✓	4303715874	Tohonadla	NE SW 35-T41S-R21E	San Juan
1420603229	Tohonadla #2-35 ✓	4303731568	Tohonadla	N2 S2 35-T41S-R21E	San Juan

4303715872	BASIN EXPLORATION INC	1 TOHONADLA	POW	1420603229*BEI	1420603229*BEI	41S	21E	35	SWSE
4303715874	BASIN EXPLORATION INC	23-35 TOHONADLA	POW	1420603229*BEI	1420603229*BEI	41S	21E	35	NESW
4303715876	BASIN EXPLORATION INC	41-25 TOHONADLA	P+A	1420603229*BEI	1420603229*BEI	41S	21E	25	NENE
4303716538	BASIN EXPLORATION INC	2 BLUFF STATE ✓	OSI	STATE	STATE	39S	23E	32	SENW
4303720236	BASIN EXPLORATION INCORPORATED	1 BLUFF UNIT-STATE ✓	POW	STATE	892000782A	39S	23E	32	NWNW
4303730533	BASIN EXPLORATION INCORPORATED	14 BLUFF UNIT ✓	POW	UTSL067701*DUG	892000782A	39S	23E	30	NESE
4303730726	BASIN EXPLORATION INCORPORATED	13-4 BLUFF ✓	POW	UTSL071403A	8920007820	40S	23E	4	NWSW
4303730727	BASIN EXPLORATION INCORPORATED	2 RECAPTURE CREEK ✓	POW	UTU01890	UTU01890	40S	23E	21	NWSW
4303730854	BASIN EXPLORATION INC	36-1 TOHONADLA	P+A	1420603229*BEI	1420603229*BEI	41S	21E	36	SWSW
4303730866	BASIN EXPLORATION INCORPORATED	42-5 BLUFF ✓	POW	UTSL071403A	8920007820	40S	23E	5	SENE
4303730926	BASIN EXPLORATION INCORPORATED	3 RECAPTURE CREEK	TA	UTU01890	UTU01890	40S	23E	21	NWSE

5. If **NO**, the operator was contacted contacted on: _____

6. (R649-9-2)Waste Management Plan has been received on: IN PLACE

7. **Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: 03/23/2001

8. **Federal and Indian Units:**
The BLM or BIA has approved the successor of unit operator for wells listed on: 03/23/2001

9. **Federal and Indian Communization Agreements ("CA"):**
The BLM or BIA has approved the operator for all wells listed within a CA on: N/A

10. **Underground Injection Control ("UIC")** The Division has approved UIC Form 5, **Transfer of Authority to Inj** for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: N/A

DATA ENTRY:

1. Changes entered in the **Oil and Gas Database** on: 06/27/2003

2. Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 06/27/2003

3. Bond information entered in RBDMS on: N/A

4. Fee wells attached to bond in RBDMS on: N/A

STATE WELL(S) BOND VERIFICATION:

1. State well(s) covered by Bond Number: N/A

FEDERAL WELL(S) BOND VERIFICATION:

1. Federal well(s) covered by Bond Number: RLB0002054

INDIAN WELL(S) BOND VERIFICATION:

1. Indian well(s) covered by Bond Number: _____

FEE WELL(S) BOND VERIFICATION:

1. (R649-3-1) The **NEW** operator of any fee well(s) listed covered by Bond Number N/A

2. The **FORMER** operator has requested a release of liability from their bond on: N/A

The Division sent response by letter on: N/A

LEASE INTEREST OWNER NOTIFICATION:

3. (R649-2-10) The **FORMER** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: _____

COMMENTS:

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER: 14-20-603-229
2. NAME OF OPERATOR: Stone Energy, L.L.C. <i>N 1555</i>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME: Navajo Tribe
3. ADDRESS OF OPERATOR: 1801 Broadway, St. 700 CITY Denver STATE CO ZIP 80202		7. UNIT or CA AGREEMENT NAME: N/A
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1981 FSL, 1987 FWL		8. WELL NAME and NUMBER: Tohonadla 23-35
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NESW 35 41S 21E		9. API NUMBER: 4303715874
COUNTY: San Juan		10. FIELD AND POOL, OR WILDCAT: Tohonadla
STATE: UTAH		

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: <u>Transfer of Interest/ Operations</u>
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Effective June 1, 2004, Stone Energy, L.L.C. is transferring title interest and operations of this well to Matrix Production Company, whose address is 5725 Commonwealth Blvd., Sugar Land, Texas 77479, Tele: 281-265-1212. The Matrix bonding is as follows: (1) BIA lands U.S. Specialty Insurance Company Bond No. B 001183 for \$120,000.00 (2) State of Utah Trust lands, U.S. Specialty Insurance Company Bond No. B 001043 for \$10,000.00 and (3) BLM lands U.S. Specialty Insurance Company Bond No. B 001041 for \$25,000.00.

MATRIX PRODUCTION COMPANY *N2660*

By: *Larry W. Lathrop*
(Signature)
Name: Larry W. Lathrop

Title: Vice President
Date: 6/30/2004

NAME (PLEASE PRINT) Michael E. Cuba
SIGNATURE *Michael E. Cuba*

TITLE Denver District Manager
DATE 6/30/2004

(This space for State use only)

APPROVED 10/27/04
Earlene Russell
Division of Oil, Gas and Mining
Earlene Russell, Engineering Technician

(See Instructions on Reverse Side)

RECEIVED
OCT 04 2004

DIV. OF OIL, GAS & MINING

OPERATOR CHANGE WORKSHEET

ROUTING	
1. GLH	
2. CDW	
3. FILE	

X Change of Operator (Well Sold)

Designation of Agent/Operator

Operator Name Change

Merger

The operator of the well(s) listed below has changed, effective: 6/1/2004

FROM: (Old Operator): N1555-Stone Energy, LLC 1801 Broadway, Suite 700 Denver, CO 80202 Phone: 1-(303) 685-8000	TO: (New Operator): N2660-Matrix Production Company 5725 Commonwealth Blvd Sugar Land, TX 77479 Phone: 1-(281) 265-1212
--	---

CA No.

Unit:

WELL(S)

NAME	SEC TWN RNG			API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
BLUFF 16	29	390S	230E	4303730989	632	Federal	OW	P
BLUFF ST 2	32	390S	230E	4303716538	629	State	OW	S
RECAPTURE CREEK 2	21	400S	230E	4303730727	6255	Federal	OW	P
RECAPTURE CREEK 3	21	400S	230E	4303730926	8450	Federal	OW	S
TOHONADLA 1	35	410S	210E	4303715872	11202	Indian	OW	P
TOHONADLA 23-35	35	410S	210E	4303715874	11202	Indian	OW	P
TOHONADLA 2-35	35	410S	210E	4303731568	11202	Indian	OW	P
DESERT CREEK 2	35	410S	230E	4303715868	6270	Indian	OW	P
NAVAJO TR 23-1	02	420S	210E	4303715540	6230	Indian	OW	P
RECAPTURE CREEK 1	21	400S	230E	4303715871	6265	Federal	OW	S
BLUFF U 9	30	390S	230E	4303715327	625	Federal	OW	S
BLUFF U 14	30	390S	230E	4303730533	625	Federal	OW	P
BLUFF U ST 1	32	390S	230E	4303720236	625	State	OW	S
BLUFF 13-4	04	400S	230E	4303730726	11146	Federal	OW	P
BLUFF 44-5	05	400S	230E	4303715867	11146	Federal	OW	P
BLUFF 42-5	05	400S	230E	4303730866	11146	Federal	OW	P

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

- (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 10/4/2004
- (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 10/4/2004
- The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 8/26/2004
- Is the new operator registered in the State of Utah: YES Business Number: 5681279-0143
- If **NO**, the operator was contacted on:
- 6a. (R649-9-2)Waste Management Plan has been received on:
- 6b. Inspections of LA PA state/fee well sites complete on: n/a

7. **Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM not yet BIA not yet

8. **Federal and Indian Units:**

The BLM or BIA has approved the successor of unit operator for wells listed on: not yet

9. **Federal and Indian Communization Agreements ("CA"):**

The BLM or BIA has approved the operator for all wells listed within a CA on: n/a

10. **Underground Injection Control ("UIC")** The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: n/a

DATA ENTRY:

1. Changes entered in the **Oil and Gas Database** on: 10/27/2004
2. Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 10/27/2004
3. Bond information entered in RBDMS on: 10/27/2004
4. Fee/State wells attached to bond in RBDMS on: 10/27/2004
5. Injection Projects to new operator in RBDMS on: n/a
6. Receipt of Acceptance of Drilling Procedures for APD/New on: n/a

FEDERAL WELL(S) BOND VERIFICATION:

1. Federal well(s) covered by Bond Number: B001041

INDIAN WELL(S) BOND VERIFICATION:

1. Indian well(s) covered by Bond Number: B001183

FEE & STATE WELL(S) BOND VERIFICATION:

1. (R649-3-1) The **NEW** operator of any fee well(s) listed covered by Bond Number B001044 and B001045

2. The **FORMER** operator has requested a release of liability from their bond on: held at TLA
The Division sent response by letter on: n/a

LEASE INTEREST OWNER NOTIFICATION:

3. (R649-2-10) The **FORMER** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: n/a

COMMENTS:



**THE
NAVAJO
NATION**

MINERALS DEPARTMENT
Post Office Box 1910
Window Rock, Arizona 86515
Telephone: (928) 871-6587/6588
Telefax: (928) 871-7095

Joe Shirley, Jr.
President

Frank Dayish, Jr.
Vice President

November 16, 2004

Mr. Larry W. Lathrop
 Vice President
 Matrix Production Company
 5725 Commonwealth Blvd.
 Sugar Land, TX 77479

NOV 22 2004

SUBJECT: Application for Navajo Nation Oil & Gas Lease Assignments

Dear Mr. Lathrop:

As we discussed on the telephone on November 15, 2004, we have completed review of the following Navajo Nation oil and gas leases:

<u>Lease No.</u>	14-20-603-229
	14-20-603-236 *
	14-20-603-248
	14-20-603-270

We have determined that we will recommend the leases, except Lease #14-20-603-236, for the Navajo Nation's consideration to exercise its first right of refusal as provided in the Navajo Nation Code, Title 18, Section 605. We will appreciate it if you would provide a copy of this letter to Stone Energy.

Please call me at (928) 871-6587 if you have any questions.

Sincerely,

Akhtar Zaman
 Akhtar Zaman, Director
 Minerals Department

RECEIVED
 JAN 06 2005
 DIV. OF OIL, GAS & MINING

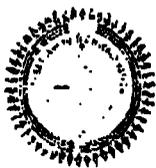
AZ/cab

Dec-17-04 14:13

From: Minerals Department

9288717095

T-707 P.02/02 F-743



**THE
NAVAJO
NATION**

COPY

MINERALS DEPARTMENT
Post Office Box 1910
Window Rock, Arizona 86515
Telephone: (928) 871-6587/6588
Telefax: (928) 871-7095

Joe Shirley, Jr.
President

December 17, 2004

Frank Dayish, Jr.
Vice President

VIA FACSIMILE: (281) 265-1778

Mr. Larry W. Lathrop
Vice President
Matrix Production Company
5725 Commonwealth Blvd.
Sugar Land, TX 77479

SUBJECT: Application for Navajo Nation Oil & Gas Lease Assignments

Dear Mr. Lathrop:

This is to follow up on my previous letter to you dated November 16, 2004 and subsequent telephone conversation with you and Mr. Michael Cuba with Stone Energy, L.L.C. At this time, we are ready to proceed with the acquisition of three (3) leases (14-20-604-229, -248 and -270) subject to the review of the Assets Sale Agreement (Agreement) between Stone Energy, L.L.C. and Matrix Production Company. On December 16, 2004, I requested Mr. Cuba, to provide us a copy of the Agreement. Upon receipt of the Agreement, we will hopefully arrange a meeting with you and Mr. Cuba in January, 2005 in Phoenix, Arizona. I will be accompanied by Mr. Wilson Groen, General Manager, Navajo Nation Oil & Gas Company, Inc.

Please do not hesitate to contact me at (928) 871-6587 if you have any questions.

Sincerely,

Akhtar Zaman, Director
Minerals Department

RECEIVED

JAN 06 2005

AZ:cab

c: Mr. Michael Cuba, Stone Energy, L.L.C. (303) 685-8000
Mr. Arvin S. Trujillo, Executive Director, Division of Natural Resources
Mr. Wilson Groen, General Manager, Navajo Nation Oil & Gas Company, Inc.

Lease 14-20-603-229 includes the following wells:
Tohonadla #1, Tohonadla #2-35 & Tohonadla #23-35.
Lease 14-20-603-248 includes well: Desert Creek #2
Lease 14-20-603-270 includes well: Navajo Tribal 23-1

DIV. OF OIL, GAS & MINING

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER: Various
2. NAME OF OPERATOR: Stone Energy, L.L.C. N1555		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
3. ADDRESS OF OPERATOR: 1801 Broadway, ste. 700 CITY Denver STATE CO ZIP 80202		7. UNIT or CA AGREEMENT NAME:
PHONE NUMBER: (303) 685-8000		8. WELL NAME and NUMBER: See Attached List
4. LOCATION OF WELL FOOTAGES AT SURFACE: See attached list		9. API NUMBER: Various
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:		10. FIELD AND POOL, OR WILDCAT: Various
COUNTY: San Juan		
STATE: UTAH		

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input checked="" type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER: _____
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Please be advised that Stone Energy, L.L.C. has resigned as operator of the wells referenced on the attached Exhibit "A" & "B." Effective date of the change is June 1, 2004.

Navajo Nation Oil and Gas Company, Inc. will be the new operator and will be responsible under the terms and conditions of the lease for the operations conducted on the leased lands or portions thereof. Navajo Nation Oil and Gas Company, Inc. operations will be covered by Bond # RLB 0006712.

Navajo Nation Oil and Gas Company, Inc. N2550
By: W. S. G. ROEN
Signature: [Signature]
Date: 24 June 2005
Navajo Nation Oil and Gas Company, Inc.
Hwy 264 & Crest Road
St. Michaels, AZ 86511

NAME (PLEASE PRINT) <u>Troy Opp</u>	TITLE <u>Regulatory Specialist</u>
SIGNATURE <u>[Signature]</u>	DATE <u>6/20/2005</u>

(This space for State use only)

APPROVED 7129105
Earlene Russell
Division of Oil, Gas and Mining
Earlene Russell, Engineering Technician

(See Instructions on Reverse Side)

RECEIVED
JUL 08 2005
DIV. OF OIL, GAS & MINING

EXHIBIT "B"
LEASES

Attached to and made a part of that certain Purchase and Sale Agreement dated effective at 7:00 a.m. MT, June 1, 2004,
by and between Stone Energy, L.L.C., Seller, and Navajo Nation Oil & Gas Company, Inc., Purchaser

PARADOX BASIN PROSPECTS / SAN JUAN COUNTY, UTAH

Prospect	Type Lease	Excalibur Lease No.	Lessor	Lessee	Lease Date	TWP	RGE	Sec.	Description	Recordation	
										Book	Page
DESERT CREEK	INDIAN	14040-00	BIA 14-20-603-248	SHELL OIL COMPANY	08/05/53	41S	23E	25 26 35 36	ALL ALL ALL ALL	T-7	759
TOHONADLA	INDIAN	14041-00	BIA 14-20-603-229	SHELL OIL COMPANY	08/05/53	41S	21E	25 26 35 36	ALL ALL ALL ALL	12	372
TOHONADLA	INDIAN	14042-00	BIA 14-20-603-270	CARTER OIL COMPANY	09/02/53	42S	21E	1 2	NW/4 NE/4	NA	NA

IT IS THE INTENT OF SELLER / ASSIGNOR TO CONVEY TO PURCHASER / ASSIGNEE ONE HUNDRED PERCENT (100%) OF SELLER'S / ASSIGNOR'S RIGHT, TITLE AND INTEREST INSOFAR AS IT COVERS THE WELLS AND LEASEHOLD INTERESTS AND ALL ACREAGE ATTRIBUTABLE TO THE BIA LEASES ASSIGNED HEREIN.

EXHIBIT "A"
WELLS

Attached to and made a part of that certain Purchase and Sale Agreement dated effective 7:00 a.m. MT, June 1, 2004,
by and between Stone Energy, L.L.C., Seller, and Navajo Nation Oil & Gas Company, Inc., Purchaser

API NO.	Well Name	State	County	Well No.	Operator Name	Horizon	Well Location			Spacing Unit	BEFORE PAYOUT			AFTER PAYOUT	
							TWP-RGE	SEC	Description		WI ARO	Oil ARO	GAS ARO	WI ARO	Oil ARO
43-037-15868	13 DESERT CREEK 2	UT	SAN JUAN	UT4597.01	STONE ENERGY, L.L.C.	PARADOX	41S-23E	35	SE SE	T41S R23E SEC 35: E/2SE/4	0.900000	0.787500	0.787500		
43-037-15540	22 NAVAJO TRIBAL 23-1	UT	SAN JUAN	UT4672.01	STONE ENERGY, L.L.C.	PARADOX	42S - 21E	2	NE NE	T42S R21E SEC 2: E/2NE/4	1.000000	0.873446	0.873446		
43-037-15872	23 TOHONADLA 1	UT	SAN JUAN	UT4533.01	STONE ENERGY, L.L.C.	PARADOX	41S - 21E	35	SW SE	T41S R21E SEC 35: SE/4	1.000000	0.875000	0.875000		
43-037-31568	24 TOHONADLA 2-35	UT	SAN JUAN	UT4534.01	STONE ENERGY, L.L.C.	ISMAY / BARKER / DESERT CREEK	41S - 21E	35	SW NE	T41S R21E SEC 35: NE/4	1.000000	0.875000	0.875000		
43-037-15874	25 TOHONADLA 23-35	UT	SAN JUAN	UT4535.01	STONE ENERGY, L.L.C.	PARADOX	41S - 21E	35	NE SW	T41S R21E SEC 35: SW/4	1.000000	0.875000	0.875000		

IT IS THE INTENT OF SELLER / ASSIGNOR TO CONVEY TO PURCHASER / ASSIGNEE ONE HUNDRED PERCENT (100%) OF SELLER'S / ASSIGNOR'S RIGHT, TITLE AND INTEREST INsofar AS IT COVERS THE WELLS AND LEASEHOLD INTEREST AND ALL ACREAGE ATTRIBUTABLE TO THE BIA LEASES ASSIGNED HEREIN.

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 5

DESIGNATION OF AGENT OR OPERATOR

The undersigned is, on record, the holder of oil and gas lease

LEASE NAME: Navajo Tract 23-1; Tohonadla; Desert Creek

LEASE NUMBER: 14-20-603-270; 14-20-603-229; 14-20-603-248

and hereby designates

NAME: ST Oil (operator #: 2190)

ADDRESS: 1801 Broadway, Suite 600

city Denver

state CO

zip 80202

as his (check one) agent operator , with full authority to act in his behalf in complying with the terms of the lease and regulations applicable thereto and on whom the Division Director or Authorized Agent may serve written or oral instructions in securing compliance with the Oil and Gas Conservation General Rules and Procedural Rules of the Board of Oil, Gas and Mining of the State of Utah with respect to:

(Describe acreage to which this designation is applicable. Identify each oil and gas well by API number and name. Attach additional pages as needed.)

Oil Well	API Number	ENTITY		
Navajo Tribal 23-1	4303715540	T 42S	R 21E	Sec 02
Desert Creek No. 2	4303715868	T 41S	R 23E	Sec 35
Tohonadla 1	4303715872	T 41S	R 21E	Sec 35
Tohonadla 23-35	4303715874	T 41S	R 21E	Sec 35
Tohonadla 2-35	4303731568	T 41S	R 21E	Sec 35

11202

It is understood that this designation of agent/operator does not relieve the lessee of responsibility for compliance with the terms of the lease and the Oil and Gas Conservation General Rules and Procedural Rules of the Board of Oil, Gas and Mining of the State of Utah. It is also understood that this designation of agent or operator does not constitute an assignment of any interest in the lease.

In case of default on the part of the designated agent/operator, the lessee will make full and prompt compliance with all rules, lease terms or orders of the Board of Oil, Gas and Mining of the State of Utah or its authorized representative.

The lessee agrees to promptly notify the Division Director or Authorized Agent of any change in this designation.

Effective Date of Designation: 10/1/2005

BY: (Name) Wilson Groen
(Signature) [Signature]
(Title) Chief Executive Officer
(Phone) (928) 871-4880

OF: (Company) Navajo Nation Oil & Gas, Inc. N2550
(Address) P.O. Box 4439
Window Rock
city Window Rock
state AZ zip 86515

RECEIVED

JAN 24 2006

DIV. OF OIL, GAS & MINING

**Division of Oil, Gas and Mining
OPERATOR CHANGE WORKSHEET**

ROUTING

- | |
|--------|
| 1. DJJ |
| 2. CDW |

Change of Operator (Well Sold)

X - Operator Name Change/Merger

The operator of the well(s) listed below has changed, effective:

9/2/2008

FROM: (Old Operator): N2190-A ST Oil Company 1660 Lincoln St, Suite 2100 Denver, CO 80264 Phone: 1 (303) 296-1908	TO: (New Operator): N3600-A Genesis ST Operating, LLC 1660 Lincoln St, Suite 2100 Denver, CO 80264 Phone: 1 (303) 296-1908
--	--

CA No.

Unit:

WELL NAME	SEC	TWN	RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
NAVAJO TR 23-1	02	420S	210E	4303715540	6230	Indian	OW	P
DESERT CREEK 2	35	410S	230E	4303715868	6270	Indian	OW	P
TOHONADLA 1	35	410S	210E	4303715872	11202	Indian	OW	P
TOHONADLA 23-35	35	410S	210E	4303715874	11202	Indian	OW	P
TOHONADLA 2-35	35	410S	210E	4303731568	11202	Indian	OW	P

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

- (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 7/8/2009
- (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 7/8/2009
- The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 6/27/2009
- Is the new operator registered in the State of Utah: _____ Business Number: 7073743-0161
- (R649-9-2) Waste Management Plan has been received on: _____ Requested 7/16/09
- Inspections of LA PA state/fee well sites complete on: n/a
- Reports current for Production/Disposition & Sundries on: ok
- Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM BIA Not Yet
- Federal and Indian Units:**
The BLM or BIA has approved the successor of unit operator for wells listed on: n/a
- Federal and Indian Communization Agreements ("CA"):**
The BLM or BIA has approved the operator for all wells listed within a CA on: n/a
- Underground Injection Control ("UIC")** The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: n/a

DATA ENTRY:

- Changes entered in the **Oil and Gas Database** on: 7/16/2009
- Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 7/16/2009
- Bond information entered in RBDMS on: n/a
- Fee/State wells attached to bond in RBDMS on: n/a
- Injection Projects to new operator in RBDMS on: n/a
- Receipt of Acceptance of Drilling Procedures for APD/New on: n/a

BOND VERIFICATION:

- Federal well(s) covered by Bond Number: n/a
- Indian well(s) covered by Bond Number: RLB0006712
- (R649-3-1) The **NEW** operator of any fee well(s) listed covered by Bond Number n/a
- The **FORMER** operator has requested a release of liability from their bond on: n/a

LEASE INTEREST OWNER NOTIFICATION:

- (R649-2-10) The **FORMER** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: n/a

COMMENTS:

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

		5. LEASE DESIGNATION AND SERIAL NUMBER: VARIOUS
		6. IF INDIAN, ALLOTTEE OR TRIBE NAME: NAVAJO
		7. UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER _____		8. WELL NAME and NUMBER: SEE ATTACHED LIST
2. NAME OF OPERATOR: GENESIS ST OPERATING LLC <i>N3600</i>		9. API NUMBER: VARIOUS
3. ADDRESS OF OPERATOR: 1660 LINCOLN, STE. 2100 CITY DENVER STATE CO ZIP 80264		10. FIELD AND POOL, OR WILDCAT: VARIOUS
PHONE NUMBER: (303) 296-1908		
4. LOCATION OF WELL		
FOOTAGES AT SURFACE: SEE ATTACHED LIST		COUNTY: SAN JUAN
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:		STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input checked="" type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER: _____
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

DUE TO CORPORATE MERGER, GENESIS ST OPERATING LLC WILL TAKE OVER AS AGENT OPERATOR FROM ST OIL COMPANY EFFECTIVE 9-02-08.

Bond No RLB0006712

ST OIL COMPANY N2190

NAME (PLEASE PRINT) SALLIE S. TIPPIE	TITLE MANAGING PARTNER
SIGNATURE <i>Sallie S. Tippie</i>	DATE 7/6/09

(This space for State use only)

APPROVED *7/16/2009*
Earlene Russell
Division of Oil, Gas and Mining
Earlene Russell, Engineering Technician

(See Instructions on Reverse Side)

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JUL 08 2009

DIV. OF OIL, GAS & MINING

EXHIBIT ATTACHED TO SUNDRY NOTICE AND REPORT ON WELLS FOR
GENESIS ST OPERATING LLC

LEASE DESIGNATION AND SERIAL NO.	TRIBE NAME	WELL NAME AND NO.	API WELL NO.	FIELD	COUNTY	STATE	LOCATION OF WELL
BIA 14-20-603-270	NAVAJO	NAVAJO TRIBAL 23-1	4303715540	TOHONADLA	SAN JUAN	UT	660' FNL & 660' FEL (NE/4NE/4) SEC. 2-T42S-R21E
BIA 14-20-603-229	NAVAJO	TOHONADLA 1	4303715872	TOHONADLA	SAN JUAN	UT	660' FSL & 1980' FEL (SW/4SE/4) SEC. 35-T41S-R21E
BIA 14-20-603-229	NAVAJO	TOHONADLA 23-35	4303715874	TOHONADLA	SAN JUAN	UT	1981' FSL & 1978' FWL (NE/4SW/4 SEC. 35-T41S-R21E
BIA 14-20-603-229	NAVAJO	TOHONADLA 2-35	4303731588	TOHONADLA	SAN JUAN	UT	1550' FNL & 1320' FEL (S-NE) SEC. 35-T41S-R21E
BIA 14-20-603-248	NAVAJO	DESERT CREEK NO. 2	4303715868	DESERT CREEK	SAN JUAN	UT	600' FSL & 660' FEL (SE/4SE/4) SEC. 35-T41S-R23E

RECEIVED

JUL 08 2009

DIV. OF OIL, GAS & MINING

Division of Oil, Gas and Mining
OPERATOR CHANGE WORKSHEET (for state use only)

ROUTING
 CDW

X - Change of Operator (Well Sold)

Operator Name Change/Merger

The operator of the well(s) listed below has changed, effective:

8/1/2010

FROM: (Old Operator):
 N2550- Navajo Oil & Gas Cp.
 1625 Broadway, Suite 1100
 Denver, CO 80202
 Phone: 1 (303) 534-8300

TO: (New Operator):
 N3930- NNOGC Exploration & Production, LLC
 1625 Broadway, Suite 1000
 Denver, CO 80202
 Phone: 1 (303)534-8300

CA No. **Unit:** **N/A**

WELL NAME	SEC TWN RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
See Attached List						

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

- (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 9/19/2012
- (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 9/19/2012
- The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 12/31/2012
- Is the new operator registered in the State of Utah: Business Number: 8399948-0165
- (R649-9-2)Waste Management Plan has been received on: Not Yet
- Inspections of LA PA state/fee well sites complete on: 12/31/2102
- Reports current for Production/Disposition & Sundries on: 12/31/2012
- Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM BIA 8/1/2012
- Federal and Indian Units:**
 The BLM or BIA has approved the successor of unit operator for wells listed on: 8/1/2010
- Federal and Indian Communization Agreements ("CA"):**
 The BLM or BIA has approved the operator for all wells listed within a CA on: N/A
- Underground Injection Control ("UIC")** Division has approved UIC Form 5 Transfer of Authority to **Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: N/A

DATA ENTRY:

- Changes entered in the **Oil and Gas Database** on: 12/31/2102
- Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 12/31/2012
- Bond information entered in RBDMS on: 12/31/2012
- Fee/State wells attached to bond in RBDMS on: 12/31/2012
- Injection Projects to new operator in RBDMS on: 12/31/2012
- Receipt of Acceptance of Drilling Procedures for APD/New on: 12/31/2012

BOND VERIFICATION:

- Federal well(s) covered by Bond Number: N/A
- Indian well(s) covered by Bond Number: RLB0006712
- (R649-3-1) The **NEW** operator of any state/fee well(s) listed covered by Bond Number N/A
- The **FORMER** operator has requested a release of liability from their bond on: N/A

LEASE INTEREST OWNER NOTIFICATION:

- (R649-2-10) The **NEW** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: N/A

COMMENTS:

Navajo Nations Oil Gas Co. (N2550) to NNOGC Exploration Production, LLC (N3930)
Effective 8/1/2012

Well Name	Sec	TWP	RNG	API	Entity	Lease	Well Type	Well Status
TOHONADLA 26-OSCAR	26	410S	210E	4303750022		Indian	OW	APD
TOHONADLA 35-F	35	410S	210E	4303750024		Indian	OW	APD
TOHONADLA 2-G	02	420S	210E	4303750027		Indian	OW	APD
TOHONADLA 2-B	02	420S	210E	4303750028		Indian	OW	APD
TOHONADLA 1-C	01	420S	210E	4303750029		Indian	OW	APD
TOHONADLA 2-BRAVO	02	420S	210E	4303750030		Indian	OW	APD
TOHONADLA 1-F	01	420S	210E	4303750031		Indian	OW	APD
TOHONADLA 2-H	02	420S	210E	4303750032		Indian	OW	APD
TOHONADLA 1-Delta	01	420S	210E	4303750033		Indian	OW	APD
TOHONADLA 35-INDIGO	35	410S	210E	4303750034		Indian	OW	APD
TOHONADLA 35-J	35	410S	210E	4303750035		Indian	OW	APD
UTE CANYON 25G-O	25	410S	210E	4303731913	18823	Indian	OW	DRL
TOHONADLA 35-B	35	410S	210E	4303750023	18824	Indian	OW	DRL
UTE CYN 23-INDIGO	23	410S	210E	4303731880		Indian	OW	LA
TOHONADLA 35-P	35	410S	210E	4303731886		Indian	OW	LA
TOHONADLA 1-E	01	420S	210E	4303731887		Indian	OW	LA
TOHONADLA 1-D	01	420S	210E	4303731888		Indian	OW	LA
TOHONADLA 26-O	26	410S	210E	4303731896		Indian	OW	LA
UTE CYN 23-INDIGO	23	410S	210E	4303731911		Indian	OW	LA
NAVAJO TR 23-1	02	420S	210E	4303715540	6230	Indian	OW	P
DESERT CREEK 2	35	410S	230E	4303715868	6270	Indian	OW	P
TOHONADLA 1	35	410S	210E	4303715872	11202	Indian	OW	P
TOHONADLA 23-35	35	410S	210E	4303715874	11202	Indian	OW	P
NAVAJO TRIBAL 23-13	13	400S	240E	4303730971	9420	Indian	OW	P
NAVAJO TRIBAL 14-10	10	400S	240E	4303730977	10130	Indian	OW	P
SAHGZIE 1	05	420S	240E	4303731472	11032	Indian	OW	P
ANASAZI 1	05	420S	240E	4303731478	11042	Indian	OW	P
CAJON MESA 8D-1	08	400S	250E	4303731497	11074	Indian	OW	P
MONUMENT 8N-2	08	400S	250E	4303731509	11087	Indian	OW	P
RUNWAY 10G-1	10	400S	250E	4303731515	11105	Indian	OW	P
LONE MOUNTAIN CREEK 12F-1	12	420S	240E	4303731545	11148	Indian	OW	P
RUNWAY 10E-2	10	400S	250E	4303731550	11128	Indian	GW	P
BLUE HOGAN 1J-1	01	420S	230E	4303731562	11161	Indian	OW	P
TOHONADLA 2-35	35	410S	210E	4303731568	11202	Indian	OW	P
ANASAZI 5L-3	05	420S	240E	4303731572	11207	Indian	OW	P
BROWN HOGAN 1A-2	01	420S	230E	4303731573	11215	Indian	OW	P
MULE 31K (N)	31	410S	240E	4303731617	11326	Indian	OW	P
BURRO 31I	31	410S	240E	4303731708	11496	Indian	OW	P
MULE 31M	31	410S	240E	4303731710	11498	Indian	OW	P
ANASAZI 6H-1	06	420S	240E	4303731744	11773	Indian	OW	P
TOHONADLA 35-P	35	410S	210E	4303750005	11202	Indian	OW	P
TOHONADLA 1-E	01	420S	210E	4303750006	6230	Indian	OW	P
NAVAJO TRIBAL 41-2	02	420S	240E	4303731041	9437	Indian	OW	PA
MONUMENT 17E-2	17	400S	250E	4303731547	11139	Indian	OW	S
RUNWAY 10C-5A	10	400S	250E	4303731597	11152	Indian	OW	S
UTE CYN 23-P	23	410S	210E	4303731881	17282	Indian	OW	S

NAVAJO NATION OIL & GAS COMPANY

EXPLORATION & PRODUCTION LLC

1675 Broadway, Suite 1100 • Denver, Colorado • 80202

Telephone (303) 534-8300 • FAX (303) 534-1405



September 18, 2012

Utah Division of Oil, Gas and Mining
c/o Rachel Medina
1594 West North Temple, Suite 1210
Salt Lake City, Utah 84114-5801

RE: Change of Operator Name and Address for Wells

Dear Rachel,

I am including with this letter several original FORM 9 to change the operator on wells. This probably will be done in two steps.

1. (16 wells) Change of Operator from RIM Southwest Corporation to Navajo Nation Oil & Gas Co.
2. (Same 16 wells) Change of Operator from Navajo Nation Oil & Gas Co. to NNOGC Exploration and Production, LLC.

We have recently registered our LLC with the State of Utah. The Utah Entity Number for NNOGC Exploration and Production, LLC is: 8399948-0165. Also, a new DOGM No. has been applied for for the LLC.

The name and address change is as follows:

OLD: Navajo Nation Oil & Gas Co.
1675 Broadway, Suite 1100
Denver, CO 80202
(DOGM Operator No. N2550)

NEW: NNOGC Exploration and Production, LLC
1625 Broadway, Suite 1000
Denver, CO 80202

Should you require any additional information please contact me at 303-534-8300.

Sincerely,

A handwritten signature in black ink, appearing to read "Katie Hynes". The signature is fluid and cursive.

Katie Hynes
Associate Landman

RECEIVED
SEP 19 2012
DIV. OF OIL, GAS & MINING

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

		5. LEASE DESIGNATION AND SERIAL NUMBER: See Attached
		6. IF INDIAN, ALLOTTEE OR TRIBE NAME: Navajo Nation
		7. UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER _____		8. WELL NAME and NUMBER: See Attached
2. NAME OF OPERATOR: Navajo Nation Oil & Gas Co.		9. API NUMBER: Various
3. ADDRESS OF OPERATOR: 1675 Broadway, Suite 1100 CITY Denver STATE CO ZIP 80202		10. FIELD AND POOL, OR WILDCAT: Various
PHONE NUMBER: (303) 534-8300		
4. LOCATION OF WELL FOOTAGES AT SURFACE: See Attached List		COUNTY: San Juan
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:		STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA			
TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input checked="" type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER: _____
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

The Navajo Nation Oil and Gas Co. has registered its new entity with the State of Utah. The Operator Name and Address change applies to all wells currently operated by DOGM No. N2550 (see attachment).

The Utah Entity Number for the LLC is: 8399948-0165.

The new Entity is:

NNOGC Exploration and Production, LLC
1625 Broadway, Suite 1000
Denver, CO 80202

NEW DOGM No. : 3930

Bond No. RLB0006712

Effective: July 10, 2010

NAME (PLEASE PRINT) Lauren Germinario TITLE Land Manager
SIGNATURE *Lauren Germinario* DATE 9/14/12
APPROVED

(This space for State use only)

DEC 3 1 2012

RECEIVED

DIV. OIL GAS & MINING
BY: Rachel Medina

SEP 17 2012

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER: See Attached
2. NAME OF OPERATOR: Navajo Nation Oil & Gas Co		6. IF INDIAN, ALLOTTEE OR TRIBE NAME: Navajo Nation
3. ADDRESS OF OPERATOR: P.O. Box 5069 CITY Window Rock STATE AZ ZIP 86515		7. UNIT or CA AGREEMENT NAME:
4. LOCATION OF WELL FOOTAGES AT SURFACE: _____		8. WELL NAME and NUMBER: See Attached
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: _____		9. API NUMBER: Various
COUNTY: San Juan		10. FIELD AND POOL, OR WILDCAT: Various
STATE: UTAH		

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input checked="" type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER: _____
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

The Navajo Nation Oil & Gas Co. has registered its new entity with the State of Utah. The name and address change applies to all the wells that have recently changed from RIM Southwest Corporation to Navajo Nation Oil & Gas Co. (DOGM No. N2550)

The Utah Entity Number for the LLC is: 8399948-0165

Note: A new DOGM No. has been applied for NNOGC Exploration and Production, LLC

Please see the attached list of wells that will now be operated by:

NNOGC Exploration and Production, LLC
1625 Broadway, Suite 1000
Denver, CO 80202

All of these work wells are covered by Bond No. RLB0006712

Effective: Aug 1, 2012

NAME (PLEASE PRINT) <u>Lauren Germinario</u>	TITLE <u>Land Manager</u>
SIGNATURE <u><i>Lauren Germinario</i></u>	DATE <u>9/18/2012</u>

This space for State use only) **APPROVED**

DEC 31 2012

DIV. OIL GAS & MINING

BY: Rachel Medina (See Instructions on Reverse Side)

RECEIVED
SEP 19 2012
DIV. OF OIL, GAS & MINING

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	FORM 9 5. LEASE DESIGNATION AND SERIAL NUMBER: 14-20-603-229
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	6. IF INDIAN, ALLOTTEE OR TRIBE NAME: NAVAJO 7. UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL Oil Well	8. WELL NAME and NUMBER: TOHONADLA 23-35
2. NAME OF OPERATOR: NNOGC EXPLORATION & PRODUCTION, LLC	9. API NUMBER: 43037158740000
3. ADDRESS OF OPERATOR: 1625 Broadway, Suite 1000 , Denver , CO, 80202	PHONE NUMBER: 303 910-9525 Ext
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1981 FSL 1978 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NESW Section: 35 Township: 41.0S Range: 21.0E Meridian: S	9. FIELD and POOL or WILDCAT: TOHONADLA COUNTY: SAN JUAN STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT Approximate date work will start: 3/11/2014	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion:	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION
	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK
	<input type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input checked="" type="checkbox"/> OTHER	OTHER: <input type="text" value="Venting"/>

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Requesting to continue venting the produced gas from the Tohonadla 23-35 well due to lack of sales infrastructure. This oil well has been venting since first production. Venting is expected to continue until a Right of Way is approved and appropriate infrastructure is in place for gathering. *BLM approved sundry notice on 04/29/2014.

**Accepted by the
Utah Division of
Oil, Gas and Mining**

Date: _____
 By: *Derek D. [Signature]*
 January 29, 2015

Please Review Attached Conditions of Approval

NAME (PLEASE PRINT) Racheal Dahozy	PHONE NUMBER 928-871-4880	TITLE Regulatory Analyst
SIGNATURE N/A	DATE 1/15/2015	



The Utah Division of Oil, Gas, and Mining

- State of Utah
- Department of Natural Resources

Electronic Permitting System - Sundry Notices

Sundry Conditions of Approval Well Number 43037158740000

Amount is under the allowable amount of R649-3-20 (1800 Mcf/month) that does not require approval. If amount goes above the allowable amount, further approval will be necessary.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED
MAR 14 2014

FORM APPROVED
OMB No. 1004-0137
Expires: July 31, 2010

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other instructions on page 2.

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. 14-20-603-229
2. Name of Operator NNOGC EXPLORATION AND PRODUCTION, LLC		6. If Indian, Allottee or Tribe Name NAVAJO
3a. Address P.O. BOX 4439 WINDOW ROCK, AZ 86511	3b. Phone No. (include area code) 928-871-4880	7. If Unit of CA/Agreement, Name and/or No.
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) SECTION 35 TOWNSHIP 41 SOUTH, RANGE 21 EAST		8. Well Name and No. VARIOUS
		9. API Well No. VARIOUS
		10. Field and Pool or Exploratory Area TOHONADLA
		11. Country or Parish, State SAN JUAN COUNTY, UTAH

12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other VENT
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleate horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleation in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.)

WE WOULD LIKE TO REQUEST TO CONTINUE VENTING THE PRODUCED GAS FROM THE TOHONADLA TANK BATTERY DUE TO LACK OF SALES INFRASTRUCTURE. THESE OIL WELLS HAVE BEEN VENTING SINCE FIRST PRODUCTION. VENTING IS EXPECTED TO CONTINUE UNTIL A RIGHT OF WAY IS APPROVED AND APPROPRIATE INFRASTRUCTURE IS IN PLACE FOR GATHERING.

THE WELLS CONNECTED TO THE TANK BATTERY AND/OR ON THE 14-20-603-229 LEASE ARE:

TOHONADLA 35-P	43-037-50005	FIRST PRODUCTION 12/2010
TOHONADLA 2-35	43-037-31564	FIRST PRODUCTION 7/1991
TOHONADLA 23-35	43-037-15874	FIRST PRODUCTION 11/1958
TOHONADLA #1	43-037-15872	FIRST PRODUCTION 7/1958
TOHONADLA 35-B	43-037-50023	FIRST PRODUCTION 3/2013

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed)
RICHARD A. FERRIS

Title CHIEF OPERATIONS ENGINEER

Signature *Richard A. Ferris* Date 03/11/2014

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by *[Signature]* Title *Petr. Eng* Date *4/29/14*

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Handwritten notes and stamps at the bottom of the page, including "5-13-14" and other illegible markings.