

Scout Report sent out

Noted in the NID File

Location map pinned

Approval or Disapproval Letter

in unit

Date Completed, P. & A, or
operations suspended



Pin changed or location map

Affidavit and Record of A & P

Water Shut-Of Test

Gas-Oil Ratio Test

Well Log Filed

FILE NOTATIONS

Entered in NID File

..... ✓

Checked by Chief

..... ✓

Entered On S.F. Sheet

..... ✓

Copy NID to Field Office

..... ✓

Location Map Pinned

..... ✓

Approval Letter

..... ✓

Card Indexed

..... ✓

Disapproval Letter

.....

IWR for State or Fee Land

.....

COMPLETION DATA

Date Well Completed

2-5-58

Location Inspected

.....

OW

✓

WV

TA

Bond released

.....

GW

OS

PA

State of Fee Land

.....

LOGS FILED

Driller's Log

3-15-58

Electric Logs (No.)

3

E

I

E-I

✓

GR

GR-N

✓

Micro

✓

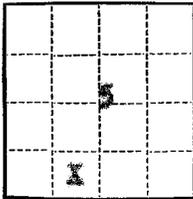
Lat

Mi-L

Sonic

Others

.....



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Salt Lake City, Utah

Lease No. SL 071403A

Unit Bluff

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 RE-DRILL OR REPAIR WELL.....		SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR.....	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE.....		SUBSEQUENT REPORT OF ABANDONMENT.....	
NOTICE OF INTENTION TO PULL OR ALTER CASING.....		SUPPLEMENTARY WELL HISTORY.....	
NOTICE OF INTENTION TO ABANDON WELL.....			

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

December 18, 19 57

Well No. Bluff 24-5 is located 4525 ft. from N 31 line and 3191 ft. from E NW line of sec. 5

SE SW 5 (1/4 Sec. and Sec. No.) 408 (Twp.) 23E (Range) SLM (Meridian)

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

The elevation of the derrick floor above sea level is 4728 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)

Proposed Works

1. Drill 12-1/4" hole to 1600'±.
2. Cement 8-5/8" casing at 800'± with 600 sacks treated cement.
3. Drill 7-7/8" hole to 5700'±.
4. Cement 5-1/2" casing at 5700'± with 200 sacks construction cement.
5. Clean out to 5690'±.
6. Perforate four 1/2" holes/ft. in intervals determined by logs.
7. Wash perforations with 500 gallons mud acid. Acidize with 3000 gal. XFW and 3000 gal. retarded acid.
8. Place well on production and establish 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 101 South Behrend

Farmington, N. M.

By BW Shepard
B. W. Shepard

Title Exploitation Engineer

Mv Feight - need letter of approval. KAT

R.23E. S.L.B.M.

T.39 S.

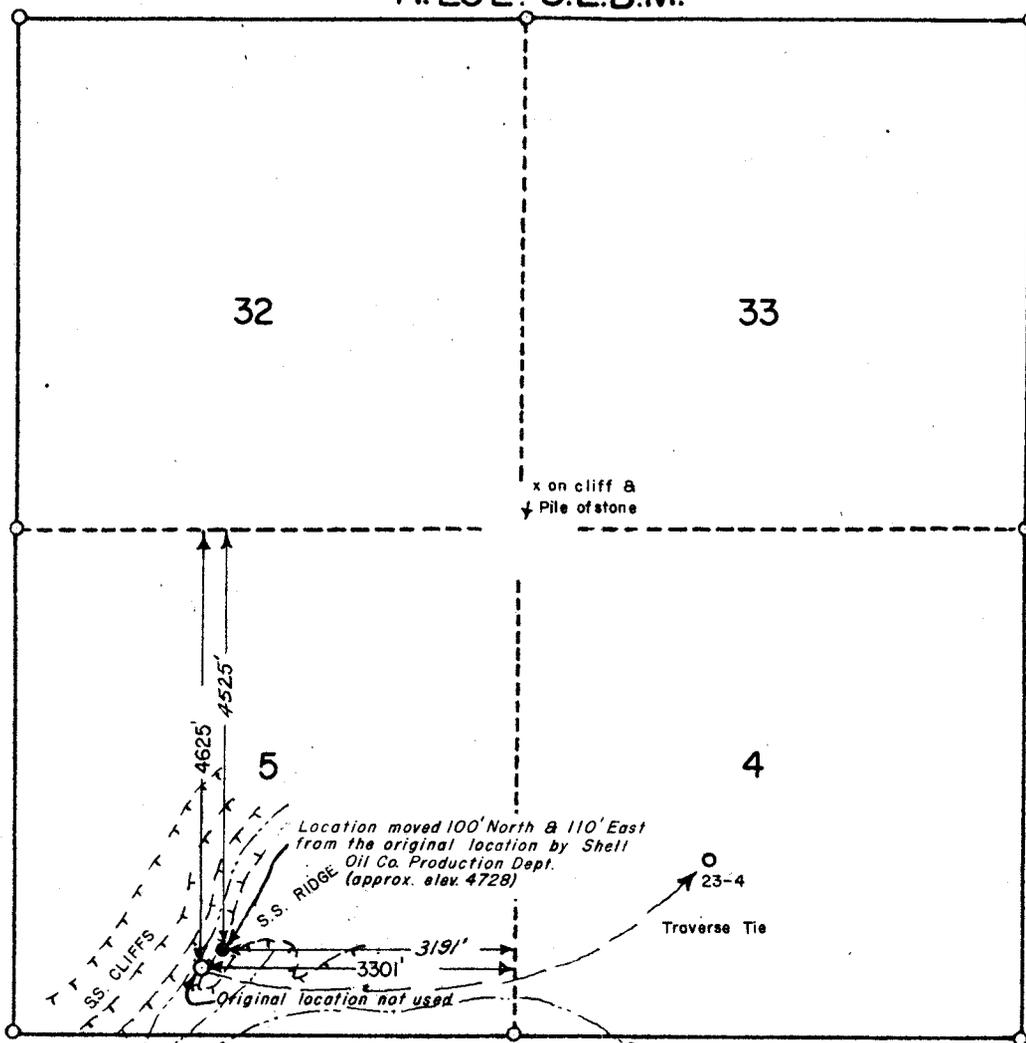
32

33

T.40 S.

5

4



ELEVATION DATA

GROUND	4695 UG
MATT	
D.F.	
K.B.	
B.M.	4729.9

REFERENCE POINT DATUM-

1"X2" STAKES SET AT 10' N.S., E., & W. OF LOC.

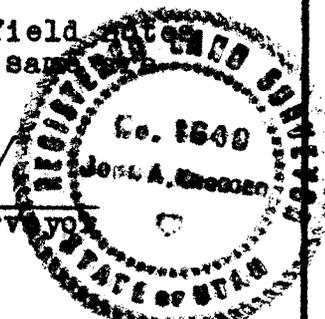
1"X2" stake and 3' flag set at 182'E., 140'-N.26°W., 122'W. & 152'S. of Location.

1/2"X4" angle iron stake and 10' flag set at the Loc. being 3301'W. & 4625' S. from the NE Cor. of Sec. 5, T.40S., R.23E., S.L.B.M.

1"X2" stake and 3' flag bears East 182' from Loc. for B.M.

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. Land Surveyor
 Utah Reg. No. 1648



Drawn By: R. Ritter

Checked By: A.C.T.

Date: 12/14/57

SHELL OIL COMPANY

Scale 1" = 2000'

LOCATION OF BLUFF UNIT 24-5
 SAN JUAN COUNTY UTAH, SEC. 5, T.40S., R.23E., S.L.B.M.

December 23, 1957

Shell Oil Company
101 South Behrard
Farmington, New Mexico

Attention: B. W. Shepard, Exploitation Engineer

Gentlemen:

This is to acknowledge receipt of your notice of intention to drill Well No. Bluff 24 - 5, which is to be located 4525 feet from the north line and 319 1/2 feet from the east line of Section 5, Township 40 South, Range 23 East, SLHM, San Juan County, Utah.

Please be advised that insofar as this office is concerned, approval to drill said well is hereby granted.

Yours very truly,

OIL & GAS CONSERVATION COMMISSION

CLEON B. FEIGHT
SECRETARY

CBF:cn

DRILLING REPORT

FOR PERIOD ENDING

January 21, 1958

Bluff

(FIELD)

San Juan, Utah

(COUNTY)

5

(SECTION OR LEASE)

T 40 S, R 23 E

(TOWNSHIP OR RANCHO)

DAY	DEPTHS		REMARKS
	FROM	TO	
12-27-57 to 1-2-58	0	1483	<p><u>Location:</u> 4521' S and 3191' W of NE Corner, Section 5, T40S, R23E, S1BM, San Juan County, Utah.</p> <p><u>Elevations:</u> DF 4743.4' Gr. 4734.2' KB 4744.6'</p> <p>Spudded 7:00 P.M., 12-28-57. Ran and cemented 13-3/8" conductor pipe at 62'. Cemented (1468'). 8-5/8", 28#, J-55 casing at 1478' with 600 sacks Diamix (1-1) cement followed by 200 sacks cement treated with 2% calcium chloride. Good returns to surface. Cement settled back, recemented around outside of surface casing with 15 sacks cement. Flanged up and waited on cement. Pressure tested casing and BOP with 600 psi, OK.</p>
1-3 to 1-17	1483	5719	<p>Drilled 4236'. Located top of cement in casing at 1350'.</p>
1-18	5719	5755	<p>Drilled 36'. Ran Induction - Electrical Survey, Gamma Ray-Neutron Log, and Microlog.</p>
1-19 to 1-20	5755		<p>Ran and cemented (5741') 5-1/2", 17# & 14#, J-55 casing at 5751' with 200 sacks cement, 16# slurry, displaced with water, final pressure 1500 psi. Waited on cement.</p>
1-21			<p>Located top of plug at 5716', cleaned out to 5730'. Hung 2-7/8" tubing at 5695'. Released rig 8:00 P.M., 1-21-58.</p> <p>Checked BOP daily.</p> <p>Mud Summary</p> <p>Wt. 9.2 - 11.4#/gal. Vis. 30 - 50 sec. WL 8 - 80 cc FC 2-3/32"</p>

CONDITION AT BEGINNING OF PERIOD

HOLE			CASING SIZE	DEPTH SET
SIZE	FROM	TO		
DRILL PIPE SIZES				

Contractor: R. L. Manning
 Drillers: I. Endicott
 G. G. Deermer
 T. J. Moore

Bluff

(FIELD)

San Juan, Utah

(COUNTY)

DRILLING REPORT

FOR PERIOD ENDING

February 5, 1958

5

(SECTION OR LEASE)

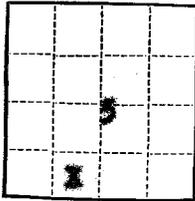
T 40 S, R 23 E

(TOWNSHIP OR RANCHO)

DAY	DEPTHS		REMARKS
	FROM	TO	
2-2	5755 5730	TD PBSD	Pulled tubing.
2-3			Perforated four 1/2" jet holes/ft. 5623-29, 5634-37, 5659-72, 5678-86, 5691-99, 5702-04. Ran tubing to 5713, Lane wells BOCL packer 5675, hydraulic hold down 5672, side door choke 5670. Washed formation above packer (5623-5672) with 150 gal. mud acid. Injected (above packer) 1500 gal. XFW acid followed by 1500 gal. Jel X-100, overflushed with 36 bbls. oil. Maximum pressure 1500 psi, injection rate 1.5 bbls/min. Pulled separation tool, ran side door choke. Washed below packer (5678-5704) with 150 gal. mud acid. Injected 1500 gal. XXFW acid followed by 1500 gal. Jel X-100, overflushed with 36 bbls. oil. Maximum pressure 1300, average injection rate 2.5 bbl/min. (15 minutes after beginning of treatment - lower zone had communication with upper zone).
2-4			Pulled packer, ran tubing to 5704'. Swabbed 1 hour, well began flowing.
2-5			INITIAL PRODUCTION Flowing, 1690 B/D gross, 1656 B/D oil, cut 2.2%, gas 475 MCF/D, GOR 300, 48/64" bean TP 225, CP 0. Completed 2-5-58

CONDITION AT BEGINNING OF PERIOD

HOLE			CASING SIZE	DEPTH SET
SIZE	FROM	TO		
11"	0	1480	8-5/8"	1478'
7-7/8"	1480	5755	5-1/2"	5751'
DRILL PIPE SIZES			4-1/2"	



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office SIC, Utah
Lease No. SL 071403A
Unit Bluff

71-K
2-17

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 RE-DRILL OR REPAIR WELL.....	SUBSEQUENT REPORT OF RE-DRILLING 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 Well Completion</u>	X

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

February 10, 1958

Bluff Unit
Well No. 24-5 is located 4521 ft. from N line and 3191 ft. from E line of sec. 5
SW 5 40 S 23 E SLM
(¼ Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Bluff San Juan Utah
(Field) (County or Subdivision) (State or Territory)

The elevation of the Kelly Bushing above sea level is 4744.6 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)

- 1-20-58 Cemented 5½" 14 & 17½ casing, at 5751' with 200 sacks construction cement.
- 1-21-58 Cleaned out plug and cement to 5730'. Hung tubing at 5695'.
- 2-3-58 Perforated four ½" holes/ft.: 5623-29, 5634-37, 5659-72, 5678-86, 5691-99, 5702-04. Ran packer to 5675', Hydraulic hold down 5672', side door nipple 5670'. Acidized above packer with 150 gal. mud acid, 1500 gal. regular and 1500 gal. retarded acid. Ran side door nipple treated below packer the same as above.
- 2-4-58 Ran tubing to 5704'.
- 2-5-58 Initial Production: Flowing 1690 B/D gross rate, 1656 B/D oil rate, 2.2% out, 475 MCF/D gas, GOR 300, 48/64" choke, TP 225, GPO.

Completed 2-5-58

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 101 E. Rehrend
Farmington, N. Mex.
Original signed by
By E. W. SHEPARD
B. W. Shepard
Title Exploitation Engineer

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 5755 feet, and from - feet to - feet
 Cable tools were used from - feet to - feet, and from - feet to - feet

DATES

February 28, 1958 Put to producing February 5, 1958

The production for the first 24 hours was 1690 barrels of fluid of which 97.8% was oil; -% emulsion; 2.2% water; and -% sediment. Gravity, 10.1 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.

EMPLOYEES

I. Erdicott Driller R. L. Manning Driller
G. G. Deerner Driller T. J. Moore Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
1436	2343	907	Chinle
2343	2420	77	Shinarump
2420	2612	192	Moenhopi
2612	4603	1991	Cutler-Rico
4603	5562	959	Upper Hermosa
5562	-	-	Paradox

[OVER]

16-43094-4

APR 15 1958

W

P. O. Box 1809
Durango, Colorado 81301

June 30, 1966

Bluff Unit 24-5

Shell Oil Company
P. O. Box 1200
Farmington, New Mexico

Gentlemen:

Office records indicate that your wells which are located on Federal lease Salt Lake 071403-A in sec. 5, T. 40 S., R. 23 E., San Juan County, Utah, have started producing a considerable amount of salt water.

During a recent field trip I found that a new salt water pit had been constructed. Due to the sandy nature of the soil, it is doubtful that the pit will hold the salt water until it evaporates.

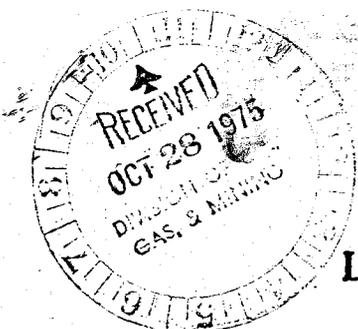
You are requested to line the pit with a suitable material which will contain the salt water until evaporation is accomplished.

Sincerely yours,

(Orig. Sgd.) J. W. LONG

Jerry W. Long
District Engineer

cc:
Roswell
Utah O&G Cons. Comm., Salt Lake City ✓
File



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

Form approved.
Budget Bureau No. 42-R356.5.

LAND OFFICE
LEASE NUMBER SL 071403-A
UNIT

LESSEE'S MONTHLY REPORT OF OPERATIONS

State Utah County San Juan Field BLUFF

The following is a correct report of operations and production (including drilling and producing wells) for the month of September, 1975, Hickman

Agent's address 1860 Lincoln Street Company CONSOLIDATED OIL & GAS, INC.
Denver, Colorado 80203

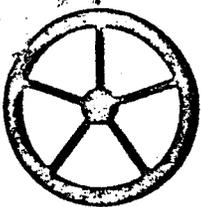
Phone (303) 255-1751 Signed Heraldine Bergamo
Agent's title Asst. Production Accountant

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 gasolite content of gas)	
Sec. 5 SE SW	40S	23E	24-5	30	300	40.4	880	0	0	P	
Sec. 5 SE SE	40S	23E	44-5	30	375	40.4	588	0	0	P	
Sec. 4 NW NW	40S	23E	3	30	300	40.4	535	0	0	P	
Sec. 4 NW SE	40S	23E	33	0	0	--	0	--	0	TA	
TOTALS					<u>975</u>		<u>2,003</u>		<u>0</u>		
GAS: (MCF)			OIL or CONDENSATE: (Barrels)			WATER: (Barrels)					
Sold			2,003			Sold			Disposition		
Vented/Flared			0			Used			Pit		
Used On Lease			0			Unavoidably Lost			Injected		
Lost			0			Reason			Other		
Reason			-						0		

NOTE.—There were 1,331.93 runs or sales of oil; 2,003 M cu. ft. of gas sold;

..... runs or sales of gasoline during the month. (Write "no" where applicable.)

NOTE.—Report on this form is required for each calendar month, regardless of the status of operations, and must be filed in duplicate with the supervisor by the 6th of the succeeding month, unless otherwise directed by the supervisor.



Consolidated Oil & Gas, Inc.

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

April 2, 1985

U.S. Department of Interior
BLM - Moab District
San Juan Resource Area
P.O. Box 7
Monticello, Utah

RE: Water Disposal Pit
Lease No. U-01890
Sec. 21, T40S, R23E, SLBM
San Juan County, Utah

Dear Mr. Wade,

This is to notify you that the work on the water disposal pit at Recapture Creek tank battery was completed by March 28, 1985.

The pit is complete with 1' thick Bentonite liner, leak detection holes, and 4' sheep fence, as per Sundry submitted January 31, 1985.

The old water disposal pit will be covered as soon as it dries. It should be dry by June or July 1985. I will notify you when reclamation work is about to begin on this pit.

Thank you for your cooperation in this matter.

Sincerely,

Chester L. Deal
Production Foreman

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 type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input checked="" type="checkbox"/> Water Disposal Pit		5. LEASE DESIGNATION AND SERIAL NO. U-01890
2. NAME OF OPERATOR Consolidated Oil & Gas, Inc.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS OF OPERATOR P.O. Box 2038, Farmington, New Mexico 87499		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 Recapture Creek Tank Battery		8. FARM OR LEASE NAME RECAPTURE CREEK
		9. WELL NO. TANK BATTERY
		10. FIELD AND POOL, OR WILDCAT RECAPTURE CREEK
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA SEC. 21, T40S, R23E
14. PERMIT NO.	15. ELEVATIONS (Show whether DF, RT, OR, etc.)	12. COUNTY OR PARISH 13. STATE SAN JUAN 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) <input type="checkbox"/>	

(Other) **Replace Water Disposal Pit**

(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.)*

It is our intent to replace the existing water disposal pit with a new pit to be located in an already disturbed area just North of the gas sales meters. (See attached drawings) Replacement pit size will be approximately 40' wide by 40' in length, by 7' deep, with a 3' firewall berm around the pit. One test hole on each of the four sides of the pit, will be installed in order to test for pit leakage. a 4" perforated PVC plastic pipe will be installed as liner for these test holes. These test holes will be drilled down to rock (approx. 10'). A 4' sheep fence will be installed around the pit. This work will be completed by 4-5-85.

The existing water disposal pit will be filled and covered as soon as it dries. It should be dry by June or July of 1985. This pit will be contoured as low as possible so as not to leave an unsightly mound. Reseeding will be as per requirements for reclamation of Recapture Creek #3 location.

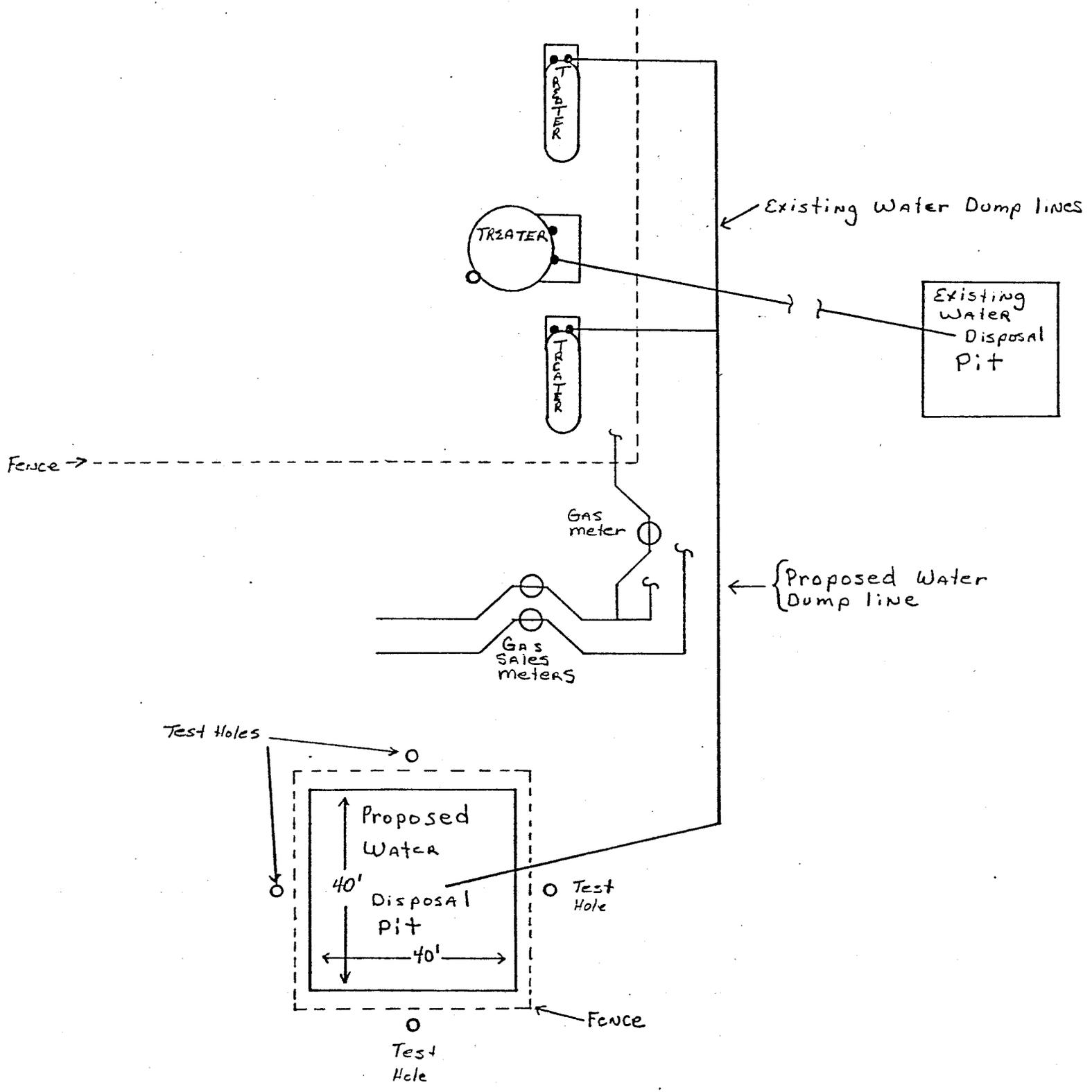
18. I hereby certify that the foregoing is true and correct

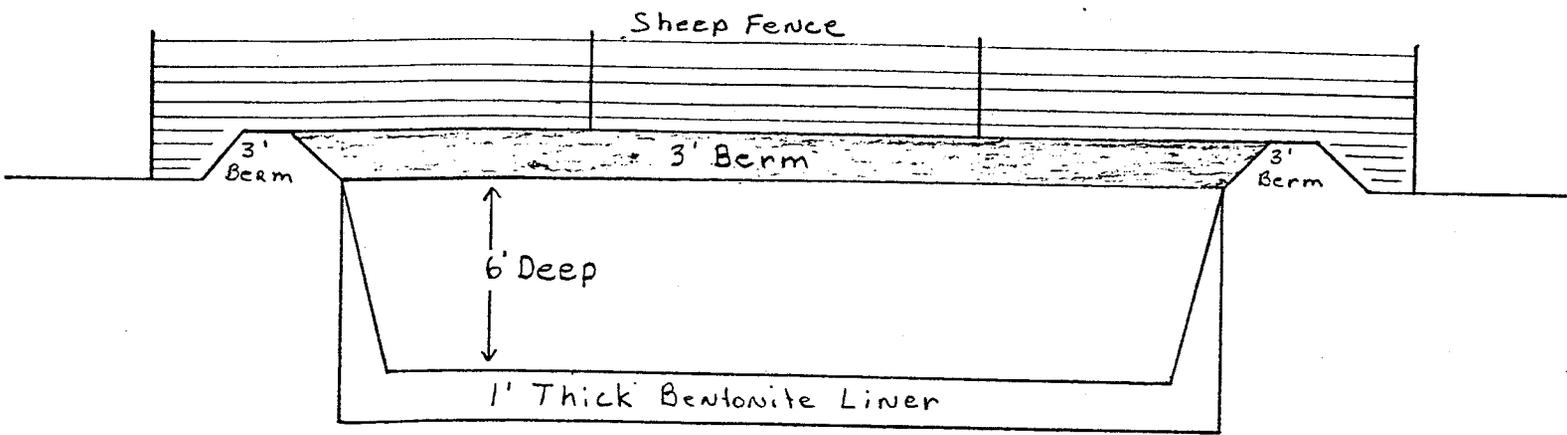
SIGNED Chet L. Deal TITLE Production Foreman DATE 1/31/85

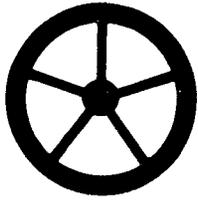
(This space for Federal or State office use)

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

*See Instructions on Reverse Side







RECEIVED

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.

RECEIVED

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	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

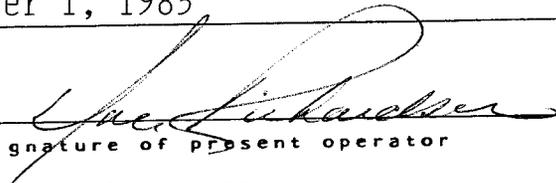
Address: P.O. BOX 2038

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

Well no.: 24-5 Field or Unit name: BLUFF

Sec.: 5 Twp.: 40S Rng.: 23E County: SAN JUAN Lease no. SL 071403A

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: _____

Moab District
San Juan Resource Area
P. O. Box 7
Monticello, Utah 84535

IL- RETURN RECEIPT REQUESTED

Doc No. P 011 590 467

JUN - 6 1986

Energy Corporation
L. Deal
338
HN 87498

1:

Recent inspection of your Bluff HP Unit and your leases U-01890 and SL-071403-A, the following problems were identified:

On the Bluff HP and lease SL-071403-A the access roads are starting to show erosion problems. You are ordered to perform road maintenance to ensure drainage control within 60 days of receipt of this notice (43 CFR 3162.5-1(a)); (43 CFR 3162.1(a)).

On lease U-01890 the north side of the water disposal pit appears to be leaking produce water. Repair the leak or submit evidence showing where the water is coming from, to the Moab District Office, Branch of Fluid Minerals, P. O. Box 970, Moab, Utah 84532, within 30 days of receipt of this notice (43 CFR 3162.5-1(a)(c)); NTL "2B".

Failure to comply with this letter will result in an assessment of \$250 in accordance with 43 CFR 3163.2(a).

Section (d)(1) of the Federal Oil and Gas Royalty Management Act of 1982, as amended by the applicable provisions of the operating regulations at 43 CFR 3163.4-1(b)(3)(i)(iii), provides that "Any person who: knowingly and willfully prepares, maintains, or submits false, inaccurate, or misleading reports, notices, affidavits, records, data, or other written information under this part . . . shall be liable for a civil penalty of up to \$250 per violation for each day such violation continues, not to exceed a total of 30 days."

In order to submitting any self-certification that a cited violation has been corrected, it is in your best interest to reaffirm that the required corrective action has been taken within the time allowed.

Please notify Mike Wade of the San Juan Resource Area when these items are corrected. You may call (801) 527-2201 if you have any questions or

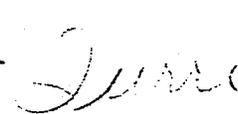
A lessee or operator may request a technical and procedural review of this action in accordance with 43 CFR 3165.3. Such requests, including all supporting documentation, must be filed in writing within ten (10) working days of the date of receipt of this correspondence to the State Director, Bureau of Land Management, 324 South State Street, Fourth Floor, CFR Financial Center Building, Salt Lake City, Utah 84111-2303. Such a request shall not result in a suspension of the action unless the reviewing official so determines. Such a review shall be limited by regulation to the issues of whether a violation actually existed, and if so, whether the gravity attached to the violation was appropriate, and whether a reasonable abatement period was prescribed. Additional rights of appeal and/or hearing are contained in 43 CFR 3163.4-1(a)(4) and 43 CFR Part 4.

You should notify Mike Wade of the San Juan Resource Area when these items have been corrected. You may call (801) 587-2201 if you have any questions or concerns.

Sincerely yours,

ACADE
BUREAU

Area Manager



cc: MDO, Branch of Fluids

MWade:kw 6/4/86 Wang #0450K



Columbus Energy Corp.

Recap. Ch

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

June 30, 1986

Bureau of Land Management
Moab District - San Juan Resource Area
P.O. Box 7
Monticello, Utah

Dear Mr. Wade,

This is to notify you of our plans to correct the problems on our leases U-01890 and SL-71403A and Bluff HR as outlined in your letter dated June 6, 1986.

On the Bluff HR and lease SL-071403A, we will have a maintainer blade and correct washout problems. This work should be completed by July 30th at the latest.

On lease U-01890, the north side of the water disposal pit does appear to be seeping produced water. This water disposal pit was built in accordance with your recommendation and lined with Bentonite mud. I believe the reason this pit is seeping is because the high salt content in the water has prevented the swelling of the Bentonite.

To correct this problem, I believe we can dump about six truck loads of high viscosity presaturated gel from a nearby drilling reserve pit into our water disposal pit to seal off the seep. We will record the mud weight, viscosity and filter cake of the mud we use as per our phone conversation on June 13th, 1986.

Due to a slow down in drilling in the southeast Utah area I will need more than 30 days to correct this problem. As soon as I can locate a suitable drilling reserve pit, I will correct this problem.

Thank you for your cooperation in this matter. If you have any questions or concerns please call me at (505) 632-8056.

Sincerely,

Chester L. Deal

Chester L. Deal

District Production Foreman



Columbus Energy Corp.

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

September 18, 1986

U.S. DEPARTMENT OF INTERIOR
BUREAU OF LAND MANAGEMENT
San Juan Resource Area
P.O. Box 7
Monticello, Utah

RE: Water Disposal Pit
Recapture Creek Tank Battery
Lease # U-01890

Dear Mike,

As a solution to the problem of our water disposal pit leaking, we request permission to line this pit with reinforced chlorinated polyethylene. Please find a sample of this material enclosed.

This material is supplied by Water Savers, Inc. of Denver. It is oil resistant and has an exposure life of 20 years.

Our pit already has a proven leak detection system which would remain in place to insure detection of any leaks.

We feel that to continue to pursue the sealing of this pit with Bentonite is just a waste of time and money.

Our original proposal when this pit was first built was to line it with the above mentioned material. The BLM request was to line this pit with Bentonite. We complied with your request by lining this pit with a one foot thick layer of packed Bentonite at a cost to us of \$10,000.00. This sealing process failed because of two reasons.

- 1.) Salt water does not swell Bentonite.
- 2.) Bentonite will not seal sandrock as it does loose sand.

(Cont'd)

Water Disposal Pit (Cont'd)

We want to rectify this situation, as a continued expenditure of this magnitude would render this lease unprofitable to operate.

Your cooperation in this matter would be greatly appreciated.

Sincerely,

A handwritten signature in cursive script that reads "Chester L. Deal". The signature is written in dark ink and is positioned above the typed name and title.

Chester L. Deal
District Production Foreman

Chastee

NOTICE

Date: August 1, 1988

To: Columbus Energy Corp.
1860 Lincoln Street
Denver, Colorado 80295

From: UTAH DIVISION OF OIL, GAS AND MINING

During a recent examination of the Monthly Produced Water Disposal Reports, for the listed wells, a problem was observed which needs your attention in the near future.

WELLS: Recapture Creek #1/Sec.21-40S-23E
Tohonalda #1/Sec.35-41S-21E
Hickman #24-5/Sec.5-40S-23E

PROBLEM:

The reports, which you filed, indicate that produced water in excess of 5 barrels per day has been disposed of in pits which are not approved for volumes exceeding that amount. This water was reported in the following wells in the given amounts:

- Recapture Creek #1
 - 1/88-165 bbls.
 - 2/88-243 bbls.
 - 3/88-225 bbls.
 - 4/88-217 bbls.
- Tohonalda #1
 - 1/88-635 bbls.
 - 2/88-1050 bbls.
 - 3/88-1052 bbls.
 - 4/88-1016 bbls.
 - 5/88-1215 bbls.
- Hickman #24-5
 - 3/88-346 bbls.

Enclosed you will find a copy of the section of "The Oil And Gas Conservation General Rules" which pertains to this problem. Please rectify this situation as soon as possible. If you have any questions about this notice or need clarification, please call the UIC staff at (801) 538-5340.



Columbus Energy Corp.

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

RECORDED
AUG 31 1988

August 23, 1988

U.S. DEPARTMENT OF
OIL, GAS & MINING

Utah Division of Oil, Gas and Mining
3 Triad Center
Suite 350
Salt Lake City, Utah 84180-1203

RE: Notice Dated August 1, 1988

Dear Sirs,

Please find enclosed the information needed to rectify the problem of excess produced water on the following wells:

~~Recapture Creek #1 - Sec. 21, 40S, 23E~~

~~Tohonadla #1 - Sec. 35, 41S, 21E~~

~~Hickman Bluff #24-5 - Sec. 5, 40S, 23E~~

At Recapture Creek #1 tank battery we have installed a polyvinal lined evaporation pit as per Bureau of Land Management request. Please find enclosed letters, sundries and diagrams describing this pit. I believe this pit will meet your approval for disposal of reported water volumes.

At Tohonadla #1 we now have our water disposal well in service and will not be disposing of any water in an earthen pit.

For Hickman Bluff #24-5, the reported water volumes were incorrect. Please find our amended monthly produced water disposal reports attached to this letter.

If you have any questions or need further information please contact me at (505)632-8056.

Page 2 - Notice Dated Aug. 1, 1988 (Cont'd)

Thank you for your attention to this matter.

Sincerely,

Chester L. Deal

Chester L. Deal

District Production Foreman

Attach.

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

5. LEASE DESIGNATION & SERIAL NO.
*

INDIAN ALLOTTEE OR TRIBE NAME

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

1. OIL WELL GAS WELL OTHER

UNIT AGREEMENT NAME
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

WELL NO.
*

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.
See also space 17 below.)
At surface

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

13. STATE

San Juan

Utah

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF PULL OR ALTER CASING
FRACTURE TREAT MULTIPLE COMPLETE
SHOOT OR ACIDIZE ABANDON
REPAIR WELL CHANGE PLANS
(Other)

To resign as operator

APPROX. DATE WORK WILL START _____

SUBSEQUENT REPORT OF:

WATER SHUT-OFF REPAIRING WELL
FRACTURE TREATMENT ALTERING CASING
SHOOTING OR ACIDIZING ABANDONMENT*
(Other) _____

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

DATE OF COMPLETION _____

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	
DFN	RJF
JH	GIH
DIS	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:

See Instructions On Reverse Side

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

RECEIVED

SEP 24 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
INDIAN, ALLOTTEE OR TRIBE NAME

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) Change of Operator	
(Other)		(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)	
APPROX. DATE WORK WILL START _____		DATE OF COMPLETION New Operator	

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>	
<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:

See Instructions On Reverse Side

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

RECEIVED
 SEP 24 1990
 DIVISION OF
 OIL, GAS & MINING

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 — 43-037-30854

Tohonadla #41-35 - 43-037-15877

Navajo Tr. #23-1 — 43-037-15540

RECEIVED
SEP 24 1990

DESIGNATION OF AGENT OR OPERATOR - FORM 5

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

LEASE NAME: See attached exhibit

LEASE NUMBER: See attached exhibit

and hereby designates

NAME: Trinity Petroleum Management, Inc.

ADDRESS: 1801 Broadway, Suite 600, Denver, CO 80202

as his 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):

See attached exhibit

** 901205 per "Sub-Operating Agreement" for the Bluff Unit, Sterling Energy has to do the reporting for these wells, and cannot designate Trinity Petro. as Agent to report for them. Jd*

OIL AND GAS	
DFN	RJF
JFB	GLH
DIS	SLS
<i>Jd</i>	
1-UCR	
MICROFILM	
FILE	

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

Effective Date of Designation 10/1/90

By: *J. Samuel Butler*
(signature) J. Samuel Butler

Company Sterling Energy Corporation
Address 1801 Broadway, Suite 600
Denver, CO 80202

Title: President
Phone: 303-296-1908

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

DIVISION OF
 OIL, GAS & MINING

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 — 43-037-30854

Tohonadla #41-35 - 43-037-15877

Navajo Tr. #23-1 — 43-037-15540

November 25, 1990

Sterling Energy Corp
1801 Broadway, Suite 600
Denver, Colorado 80202

Re: ~~Sub-Operating Agreement, Bluff Unit,~~
Hermosa PA, San Juan County, Utah
8920007820

~~Gentlemen:~~

We have received a copy of "Sub-Operating Agreement" executed by Dugan Production Corporation, unit operator of the Bluff Unit Agreement, San Juan County, Utah, and by Sterling Energy Corp., dated ~~October 1, 1990~~. ~~The agreement makes Sterling Energy Corp. the sub-operator as to the Desert Creek Formation for the lands described therein.~~

Inasmuch as it appears that operations conducted under the terms of this sub-operating agreement will be conducted subject to the terms of the Bluff Unit and unit operating agreements, the sub-operating agreement is accepted for the record and is being distributed to the appropriate Federal offices. However, it is expressly understood and agreed that nothing in the sub-operating agreement shall be construed or shall operate to relieve Dugan Production as unit operator from it's obligations and responsibilities under the Bluff Unit Agreement. To the extent that the "Sub-Operating Agreement" is inconsistent with terms and conditions of the Bluff Unit Agreement, such terms and conditions of said unit agreement shall prevail.

The sub-operating agreement shall remain in affect so long as the sub-operating zone remains part of the unit area or it is terminated in accordance with Section 9 of the said agreement. In such case, it is expressly understood that the agreement is effective until notification of its termination is received by this office.

Pursuant to regulations issued and effective June 17, 1988, all operations within the "sub-operating zone" will be covered by your nationwide oil and gas bond No. 000944.

Sincerely,

(Orig. Sgd.) R. A. Henricks

Robert A. Henricks
Chief, Branch of Fluid Minerals

Enclosure

cc: Dugan Production Corp. w/enclosure

~~bcc: Mr. Noah w/enclosure~~
Bluff Unit File w/enclosure
Agr. Sec. Chron.
Fluid Chron

MCoulthard:jw:11/23/90
0128V

cc: SJR
AKS

Howe 11/23/90

STATE OF UTAH
 DIVISION OF OIL, GAS AND MINING
 ENTITY ACTION FORM - FORM 6

OPERATOR STERLING ENERGY CORPORATION
 ADDRESS 1801 BROADWAY, SUITE 600
DENVER, CO 80202
(303)296-1908

OPERATOR ACCT. NO. N 5945

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RG	COUNTY		
D	6245	11146	43-037-30866	BLUFF #42-5	SENE	5	40S	23E	SAN JUAN	8-11-83	10-1-90
WELL 1 COMMENTS: **OPERATOR CHANGE FROM COLUMBUS ENERGY CORP. **BLUFF UNIT/HRMS PA (PER UIC/DAN DSCR IS A MEMBER OF THE PRDX PZ, AND THE PRDX PZ IS A MEMBER OF THE HERMOSA GROUP)											
D	6250	11146	43-037-15864	BLUFF #3	NWNW	4	40S	23E	SAN JUAN	5-17-56	10-1-90
WELL 2 COMMENTS:											
D	6250	11146	43-037-15865	BLUFF #24-5	SESW	5	40S	23E	SAN JUAN	12-27-57	10-1-90
WELL 3 COMMENTS:											
D	6250	11146	43-037-15867	BLUFF #44-5	SESE	5	40S	23E	SAN JUAN	5-30-59	10-1-90
WELL 4 COMMENTS:											
D	6250	11146	43-037-30726	BLUFF #13-4	NWSW	4	40S	23E	SAN JUAN	8-14-82	10-1-90
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
ADMIN. ANALYST 12-17-90
 Title Date
 Phone No. ()

Routing:

1-DCR	<input checked="" type="checkbox"/>
2-DPS	<input checked="" type="checkbox"/>
3-VLC	<input checked="" type="checkbox"/>
4-RJF	<input checked="" type="checkbox"/>
5-RWM	<input checked="" type="checkbox"/>
6-LOR	<input checked="" type="checkbox"/>

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>
	<u>phone (303) 296-1908</u>		<u>phone (303) 861-5252</u>
	<u>account no. N 5945</u>		<u>account no. N0255</u>

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

Name: <u>BLUFF #42-5/DSCR</u>	API: <u>4303730866</u>	Entity: <u>6245</u>	Sec <u>5</u> Twp <u>40S</u> Rng <u>23E</u>	Lease Type: <u>U0714003</u>
Name: <u>BLUFF #3/DSCR</u>	API: <u>4303715864</u>	Entity: <u>6250</u>	Sec <u>4</u> Twp <u>40S</u> Rng <u>23E</u>	Lease Type: <u>"</u>
Name: <u>BLUFF #24-5/PRDX</u>	API: <u>4303715865</u> <i>POW</i>	Entity: <u>6250</u>	Sec <u>5</u> Twp <u>40S</u> Rng <u>23E</u>	Lease Type: <u>"</u>
Name: <u>BLUFF #44-5/PRDX</u>	API: <u>4303715867</u>	Entity: <u>6250</u>	Sec <u>5</u> Twp <u>40S</u> Rng <u>23E</u>	Lease Type: <u>"</u>
Name: <u>BLUFF #13-4/DSCR</u>	API: <u>4303730726</u>	Entity: <u>6250</u>	Sec <u>4</u> Twp <u>40S</u> Rng <u>23E</u>	Lease Type: <u>"</u>
Name: _____	API: _____	Entity: _____	Sec _____ Twp _____ Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____ Twp _____ Rng _____	Lease Type: _____

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. (12-17-90)
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.

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 5, Entity Action 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: December 19 1990.

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

901205 Btm/mosb Approved eff. 10-1-90. "See Sub-Operating Agreement - Bluff Unit"

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:

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)
RECAPTURE CREEK 1 4303715871 06265 40S 23E 21	IS-DC			U-01890	Recapture Creek Unit	
BLUFF #3 4303715864 11146 40S 23E 4	DSCR			SL071403A	"Bluff Unit"	
BLUFF #24-5 4303715865 11146 40S 23E 5	PRDX			"	"	
BLUFF 44-5 4303715867 11146 40S 23E 5	PRDX			"	"	
BLUFF #13-4 4303730726 11146 40S 23E 4	DSCR			"	"	
BLUFF #42-5 4303730866 11146 40S 23E 5	DSCR			"	"	
Recapture Creek 2 43-037-30727 06255 40S 23E 21	IS-DC			U-01890	Non-Unit Well	
Recapture Creek 3 43-037-30926 08450 40S 23E 21	DSCR			U-01890	Non-Unit Well	
TOTALS						

COMMENTS: _____

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

Date: _____

Name and Signature: _____

Telephone Number: _____

Basin Operating Company

370 17th Street, Suite 1800

Denver, CO 80202

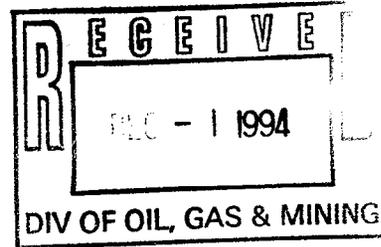
Office 303/685-8000

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.



A handwritten signature in cursive script, reading "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

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, Aliottee 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 OO, Sec., T., R., M.:	8. Well Name and Number: 9. API Well Number: 10. Field and Pool, or Wildcat:
	County: SAN JUAN State: UTAH

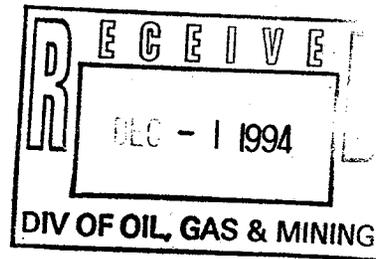
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

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 _____	<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>
<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
Approximate date work will start _____	Date of work completion (effective date) <u>December 1, 1994</u> Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION REPORT AND LOG form. * Must be accompanied by a cement verification report.

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: [Signature] Title: V.P. & CHIEF OPERATING OFFICER Date: 11/30/94

(This space for State use only)

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 3:37
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.

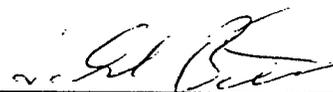
Such service of process, if any, shall be sent by registered or certified mail to its principal office at:

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

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	430371056500	SAN JUAN	UT	2	42S	21E	NENE	06230	
TOHONADLA	TOHONADLA 1	430371587200	SAN JUAN	UT	35	41S	21E	SWSE	11202	
TOHONADLA	TOHONADLA 1 23-35	430371587400	SAN JUAN	UT	35	41S	21E	SWSE		
TOHONADLA	TOHONADLA 1 41-25	430371587600	SAN JUAN	UT	35	41S	21E	SWSE		
TOHONADLA	TOHONADLA 1 2-35	31568 430371587200	SAN JUAN	UT	35	41S	21E	SWSE		
TOHONADLA	TOHONADLA 1 36-1	30854 430371587200	SAN JUAN	UT	35	41S	21E	SWSE	6/2/00	

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

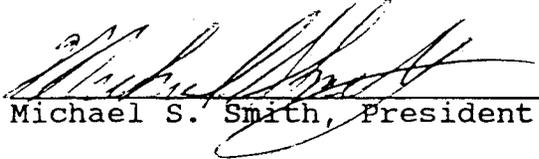

Michael S. Smith, President

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
Howard L. Boigon, Secretary

By Michael S. Smith
Michael S. Smith, President

United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office
P.O. Box 45155
Salt Lake City, Utah 84145-0155

IN REPLY REFER TO:
3100
SL-067691A et al
(UT-923)

MAY 15 1995

NOTICE

Basin Exploration, Inc. : Oil and Gas
370 17th Street, Suite 1800 : SL-067691A et al
Denver, Colorado 80202 :

Name Change Recognized Mergers Recognized

Acceptable evidence has been filed in this office concerning the merger of Basin Energy, Inc., into Sterling Energy Corporation, which became Basin Sterling, Inc. Basin Sterling, Inc. then merged into Basin Exploration, Inc. with Basin Exploration, Inc. being the surviving entity.

For our purposes, the merger of Basin Sterling, Inc. into Basin Exploration, Inc. is recognized effective November 23, 1994.

The following lease files have been noted to reflect the above changes.

SL-067691A
SL-067700A
SL-067706A
SL-067710A
SL-071403A *Blk. Unit*
SL-071404A

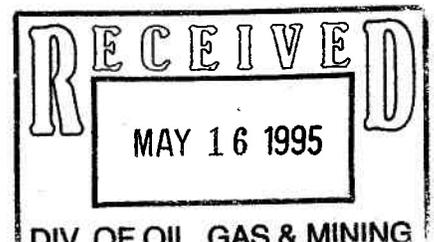
U-01058
U-01890 *Recapture Creek Unit*
U-23147
U-37841
UTU-68666
UTU-68667

A rider has been issued for Sterling Energy Corporation, Inc. Nationwide Bond No. 7525071 (BLM Bond No. CO0944) changing the name of the Principal to Basin Exploration, Inc., and Basin Operating Company.

/s/ Robert Lopez

Chief, Branch of Mineral
Leasing Adjudication

bc: Moab District Office
MMS-Data Management Division, MS 3113, P.O. Box 5860, Denver, CO 80217
State of Utah, Attn: Lisha Cordova, Division of Oil, Gas, and Mining,
3 Triad Center, Suite 350, Salt Lake City, Utah 84180-1204
UT-920 (Teresa Thompson)



Division of Oil, Gas and Mining
OPERATOR CHANGE WORKSHEET

Routing	
1- IEP	<input checked="" type="checkbox"/>
2- LWP 7-PL	<input checked="" type="checkbox"/>
3- DWS 8-SJ	<input checked="" type="checkbox"/>
4- VLG 9-FILE	<input checked="" type="checkbox"/>
5- RJF	<input checked="" type="checkbox"/>
6- LWP	<input checked="" type="checkbox"/>

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>1801 BROADWAY STE 600</u>
	<u>DENVER CO 80202</u>		<u>DENVER CO 80202</u>
	<u>JUDI ROYS</u>		
	phone (<u>303</u>) <u>685-8000</u>		phone (<u>303</u>) <u>296-1908</u>
	account no. <u>N5070 (4-26-95)</u>		account no. <u>N5945</u>

***RECAPTURE CREEK UNIT**
***BLUFF UNIT**

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

Name: **SEE ATTACHED**	API: <u>037-15865</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

- See 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)*
- See 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)*
- 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) If yes, show company file number: #171609. *(12-7-94) (eff. 1/3/95)*
- 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. *(5-22-95)*
- See 6. Cardex file has been updated for each well listed above. *5-22-95*
- See 7. Well file labels have been updated for each well listed above. *5-22-95*
- See 8. Changes have been included on the monthly "Operator, Address, and Account Changes" memo for distribution to State Lands and the Tax Commission. *(5-22-95)*
- 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.

OPERATOR CHANGE WORKSHEET (CONTINUED) Initial each item when completed. Write N/A if item is not applicable.

ENTITY REVIEW

- Lee 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
Lee 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

- N/A 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.
- 8/23/95
- 4/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: May 26 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. / Judy Rays - Oper. of wells Basin Expl. Inc. Not Basin Oper. Co.
(Corrects letter dated 11-30-94)
- * Indian lease wells, separate chg.
- * 950522 Sterling address updated to Sterling % Basin Expl. Inc. from Sterling % Trinity Petro. until final appr.

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

5. Lease Designation and Serial No.

UTSL071403A

6. If Indian, Allottee or Tribe Name

N/A

7. If Unit or CA, Agreement Designation

8920007820

8. Well Name and No.

Bluff #24-5

9. API Well No.

43-037-15865

10. Field and Pool, or Exploratory Area

Bluff

11. County or Parish, State

San Juan Co., Utah

SUBMIT IN TRIPLICATE

1. Type of Well

Oil Well Gas Well Other

2. Name of Operator

Basin Exploration Incorporated

3. Address and Telephone No.

370 17th St., Suite 1800 - Denver, Colorado 80202

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

SE SW Section 5-T40S-R23E

12. CHECK APPROPRIATE BOX(es) 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 checked="" 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 Plug & Abandon
	<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.)*

The above mentioned well was plugged on 2/10/00.

See the attached plugging procedure by the plugging contractor.

The attached plugging procedure was witnessed by J. Brown with the Bureau of Land Management.

RECEIVED

FEB 17 2000

**DIVISION OF
OIL, GAS AND MINES**

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

Signed Jerry L. Hoffman Title Engineering Technician Date 2/13/00

(This space for Federal or State office use)

Approved by _____ Title _____ Date _____

Conditions of approval, if any:

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**

**P&A OPERATION
CEMENT SERVICE REPORT**

WELL NAME: BLUFF #24-5

TOTAL PLUGS SET: 4

DATE STARTED: 02-08-00

TOTAL SACKS USED: 113 SX

DATE COMPLETED: 02-10-00

**BLM WITNESS: J. BROWN
OPERATOR WITNESS: N/A**

02-02-00

RU RIG AND MOVE ON PLUGGING EQUIPMENT. WELLHEAD IS ODD BALL (3 1/2" BRT W/ SQUARE THREADS - NO FLANGES AVAILABLE IN TOWN). STRAP OUT WITH 494.51' OF 2 7/8" TBG.

PLUG #1 (2300' - 2417');

RIH WITH 5 1/4" GAUGE RING TO 2400'. POH. RIH WITH 5 1/2" WIRELINE SET CIBP AND SET AT 2400'. POH. RIH OPEN ENDED WITH 2 7/8" WORK STRING AND TAGGED TOP OF CIBP AT 2417'. CIRCULATED HOLE CLEAN WITH WATER. BALANCED 12 SX CL. B CEMENT PLUG ON TOP OF CIBP. PUH TO 2273'. BALANCED 17 BBL 9# MUD FROM 1578' - 2275'. POH.

02-10-00

RIH WITH WIRELINE AND PERFORATED 4 SQUEEZE HOLES AT 1578'. PU AND RIH WITH 5 1/2" RETAINER AND SET AT 1522'. ATTEMPT TO ESTABLISH INJECTION RATE INTO PERFORATIONS WITH WATER BUT PRESSURE TESTED TO 1500 PSI, INCREASED PRESSURE TO 2250 PSI AND BLEED DOWN TO 1750 PSI AND HELD FOR 15 MINUTES. WAIT ON BLM CHANGE IN PROCEDURES.

PLUG #2 (1420' - 1522');

BALANCED 12 SX CL. B CEMENT PLUG ON TOP OF RETAINER. POH.

RIH WITH WIRELINE AND PERFORATED 4 SQUEEZE HOLES AT 1400'. ESTABLISHED INJECTION RATE INTO PERFORATIONS WITH WATER. WAIT ON RETAINER. PU AND RIH WITH RETAINER AND SET AT 1303'. ESTABLISHED INJECTION RATE WITH WATER AT 1.5 BPM WITH 1250 PSI.

PLUG #3 (1200' - 1400');

MIXED 57 SX CL. B CEMENT PLUG, PLACING 12 SX ABOVE AND 45 SX BELOW RETAINER. NOTE, DID NOT SEE CIRCULATION AT SURFACE. PUH TO 1181'. CIRCULATED HOLE WITH 30 BBL 9# MUD. POH.

PLUG #4 (0' - 100');

RIH WITH WIRELINE AND PERFORATED 4 SQUEEZE HOLES AT 100'. ESTABLISHED CIRCULATION TO SURFACE WITH WATER OUT THE BRADON HEAD. MIXED 32 SX CL B CEMENT PLUG TO CIRCULATE GOOD CEMENT TO SURFACE.

DUG CELLAR AND CUT OFF WELLHEAD.

2-11-00 OBJECTIVES

RD RIG AND MOVE TO THE TOHONADLA. INSTALL DRY HOLE MARKER AND START RECLAMATION PROCESS.

Results of query for operator **BASIN EXPL**

API Number	Operator	Well Name	Well Status	Lease or CA Number	Inspection Item	Township	Range	Section	Quarter/Q
4303715327	BASIN EXPLORATION INCORPORATED	9 BLUFF UNIT ✓	POW	UTSL067701*DUG	892000782A	39S	23E	30	SWSE
4303715328	BASIN EXPLORATION INCORPORATED	10 BLUFF UNIT ✓	TA	UTSL067701*DUG	UTSL067701*DUG	39S	23E	30	SWSW
* 4303715540	BASIN EXPLORATION INC	23-1 NAVAJO TRACT	POW	1420603270	1420603270	42S	21E	2	NENE
4303715864	BASIN EXPLORATION INCORPORATED	3 BLUFF UNIT	ABD B OK	UTSL071403A	8920007820	40S	23E	4	NWNW
4303715865	BASIN EXPLORATION INCORPORATED	24-5 BLUFF UNIT	ABD B OK	UTSL071403A	8920007820	40S	23E	5	SESW
4303715867	BASIN EXPLORATION INCORPORATED	44-5 BLUFF UNIT ✓	OSI	UTSL071403A	8920007820	40S	23E	5	SESE
4303715868	BASIN EXPLORATION INC	2 DESERT CREEK ✓	POW	1420603248*BEI	1420603248*BEI	41S	23E	35	SESE
4303715871	BASIN EXPLORATION INCORPORATED	1 RECAPTURE CRK ✓	POW	UTU01890	8910029170	40S	23E	21	SESW



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office
P.O. Box 45155
Salt Lake City, UT 84145-0155

In Reply Refer To:
3100
SL-067701 et al
(UT-932)

MAR 23 2001

NOTICE

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

Oil and Gas Leases

Name Change Recognized

Acceptable evidence has been received in this office concerning the change of name of Basin Exploration, Inc. to Stone Energy, L.L.C. on Federal oil and gas leases.

The oil and gas lease files identified on the enclosed exhibit have been noted as to the name change. The exhibit was compiled from a list of leases obtained from our automated records system. We have not abstracted the lease files to determine if the entity affected by the name change holds an interest in the leases identified nor have we attempted to identify leases where the entity is the operator on the ground maintaining no vested record title or operating rights interests. We are notifying the Minerals Management Service and all applicable Bureau of Land Management offices of the name change by a copy of this notice. If additional documentation for changes of operator are required by our Field Offices, you will be contacted by them.

Due to the name change, the name of the principal on oil and gas bond WY3181 is required to be changed from Basin Exploration, Inc. to Stone Energy, L.L.C. You may accomplish this change either by consent of the surety on the original bond or by a rider to the original bond. The rider should be submitted to the Wyoming State Office.

ROBERT LOPEZ

Robert Lopez
Chief, Branch of
Minerals Adjudication

Enclosure
Exhibit of Leases

RECEIVED

MAR 27 2001

DIVISION OF
OIL, GAS AND MINING

EXHIBIT A
LEASES AFFECTED BY NAME CHANGE

SL-067701
U-01058
U-23147
UTU-73064
UTU-75000
UTU-75501
UTU-76304
UTU-76957
UTU-77299
UTU-77536
UTU-78227
UTU-78522
UTU-79007
UTU-79131
UTU-79148

SL-067710A
U-01890
U-37841
UTU-73734
UTU-75013
UTU-76062
UTU-76728
UTU-77288
UTU-77528
UTU-78027
UTU-78230
UTU-78730
UTU-79008
UTU-79182
U-63011X (Bluff Unit)

SL-071403A
U-056794
UTU-72671
UTU-74461
UTU-75140
UTU-76303
UTU-76865
UTU-77289
UTU-77529
UTU-78226
UTU-78441
UTU-79006
UTU-79009
UTU-79183
U-63020X (Recapture Creek)

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:

