

Started Overhauling 5-17-60

**FILE NOTATIONS**

Entered in NID File	_____	Checked by Chief	_____
Entered On S R Sheet	_____	Copy NID to Field Office	_____
Location Map Pinned	_____	Approval Letter	_____
Card Indexed	_____ <input checked="" type="checkbox"/>	Disapproval Letter	_____
I W R for State or Fee Land	_____		

**COMPLETION DATA:**

Date Well Completed	<u>10-30-47</u>	Location Inspected	_____
OW _____	WW _____	TA _____	Bond released
GW <input checked="" type="checkbox"/>	OS _____	PA _____	State of Fee Land

**LOGS FILED**

Driller's Log  \_\_\_\_\_

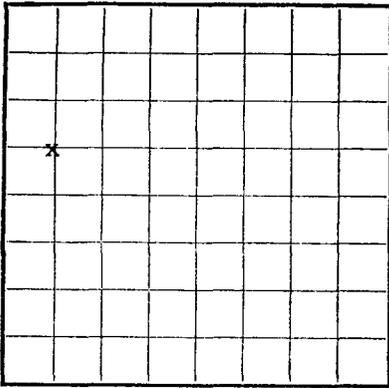
Electric Logs (No. ) 4

E \_\_\_\_\_ L \_\_\_\_\_ E-I \_\_\_\_\_ GR \_\_\_\_\_ GR-N \_\_\_\_\_ Micro \_\_\_\_\_

Lat \_\_\_\_\_ Mi-L \_\_\_\_\_ Sonic \_\_\_\_\_ Others \_\_\_\_\_

5529  
16  
31802

SINCLAIR OIL & GAS COMPANY became Successor Designated Operator Effective November 26, 1963. Formerly Western Nat. Gas Company.



LOCATE WELL CORRECTLY

**UNITED STATES**  
**DEPARTMENT OF THE INTERIOR**  
 GEOLOGICAL SURVEY C O P Y

**LOG OF OIL OR GAS WELL**

Company Western Natural Gas Company Address 823 Midland Tower, Midland, Texas  
 Lessor or Tract English Field Wildcat State Utah  
 Well No. 1 Sec. 22 T. 43S R. 22E Meridian SLBM County San Juan  
 Location 660 ft. <sup>N.</sup><sub>S.</sub> of N Line and 1980 ft. <sup>E.</sup><sub>W.</sub> of W Line of 22-43S-22E Elevation 5415  
(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 \_\_\_\_\_

Date February 1, 1949 Title Petroleum Engineer

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

Commenced drilling 10-30, 1947 Finished drilling 6-10, 1948

**OIL OR GAS SANDS OR ZONES**

(Denote gas by G)

No. 1, from 4620 to 4675 G. No. 4, from 5200 to 5300 G.  
 No. 2, from 4780 to 4825 G. No. 5, from 5510 to 5650 G.  
 No. 3, from 5100 to 5150 G. No. 6, from \_\_\_\_\_ to \_\_\_\_\_

**IMPORTANT WATER SANDS**

No. 1, from 1640 to 1680 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—	
13 3/8	32#	8 Round	Naylor	288	Texas Pattern				Water
9 5/8	36#	8 Round	Naylor	2675	Halliburton				Production
7	28#	8 Round	Naylor	6090	Halliburton				Production
2 1/2	6.50#	8 Round	Naylor	4852					

**MUDDING AND CEMENTING RECORD**

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
13 3/8	288	200	Halliburton		
9 5/8	2675	500	"		
7	6090	325	"		

**PLUGS AND ADAPTERS**

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

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

FOLD MARK

FOLD MARK

13 3/8	288	200	Halliburton
9 5/8	2675	500	"
7	6090	325	"

**PLUGS AND ADAPTERS**

Heaving plug—Material \_\_\_\_\_ Length \_\_\_\_\_ Depth set \_\_\_\_\_  
 S Adapters—Material \_\_\_\_\_ Size \_\_\_\_\_

**ACID RECORD**

**SHOOTING RECORD**

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out
20,000 gallons in zones below 4670.						
Well plugged back to 4670.						
13,000 gallons thru perforations 4620-70. Well completed.						

**TOOLS USED**

Rotary tools were used from 0 feet to 6090 feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet  
 Cable tools were used from \_\_\_\_\_ feet to \_\_\_\_\_ feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet

**DATES**

February 1, 19 49. Put to producing Well shut in \_\_\_\_\_, 19\_\_\_\_  
 The production for the first 24 hours was \_\_\_\_\_ barrels of fluid of which \_\_\_\_\_% was oil; \_\_\_\_\_% emulsion; \_\_\_\_\_% water; and \_\_\_\_\_% sediment. Gravity, °Bé. \_\_\_\_\_  
 If gas well, cu. ft. per 24 hours 25,000 MCF. Gallons gasoline per 1,000 cu. ft. of gas 1.161  
 Rock pressure, lbs. per sq. in. 1124

**EMPLOYEES**

Jim Reeves \_\_\_\_\_, Driller M. P. Cooper \_\_\_\_\_, Driller  
 J. W. McClinton \_\_\_\_\_, Driller Rudy Potest \_\_\_\_\_, Driller

**FORMATION RECORD**

FROM—	TO—	TOTAL FEET	FORMATION
0	525	525	Sandstone; white, med to crs.
525	740	215	Sandstone with red shale
740	930	190	Shale; sandy, with traces pink limestone
930	1340	410	Shale; red to purple
1340	1405	165	Sand; red & white, v. crs.
1405	1645	240	Shale, red, with some sand
1645	1770	125	Sand, white, to grey med.
1770	2040	270	Shale, red & sand lenses
2040	3055	1015	Shale; red / green, with minor amounts of limestone, anhydrite & Chert
3055	4480	1425	Limestone; grey to red, silty, with heavy beds of fine micaceous sandstone
4480	5270	790	Limestone; tan to brown, med grained to fine, fossiliferous in part. Some beds of black calcareous shale. Nodules of black & orange chert.
5270	5510	240	Limestone; tan f. xtl, with considerable green & red shale
5510	5870	360	Limestone; white, med. to crs. xtl, cherty
5870	6055	185	Limestone; shaley with some beds white sandstone
6055	6090	35	Limestone; brn, with increasing amts of quartzitic sandstone

OIL CONSERVATION COMMISSION

BOX 897

120 EAST CHACO

~~AZTEC, NEW MEXICO~~  
Salt Lake City, Utah

NOTICE OF GAS CONNECTION

DATE May 23, 1960

THIS IS TO NOTIFY THE OIL CONSERVATION COMMISSION THAT CONNECTION FOR THE PURCHASE OF GAS FROM

THE Western Natural Gas Company  
OPERATOR

English #1 LEASE                      "C" WELL UNIT                      22-43-22 S-T-R

Undesignated Paradox POOL                      El Paso Natural Gas Company NAME OF PURCHASER

WAS MADE ON May 12, 1960 DATE , FIRST DELIVERY May 17, 1960 DATE

25,000 MCF  
INITIAL POTENTIAL

El Paso Natural Gas Company  
PURCHASER

*[Signature]*  
REPRESENTATIVE

Chief Dispatcher  
TITLE

CC: TO OPERATOR Midland & Farmington  
~~OIL CONSERVATION COMMISSION - SANTA FE~~  
F. N. WOODRUFF - EL PASO  
B. D. ADAMS

FILE

*[Handwritten mark]*

*Handwritten initials*

# DESIGNATION OF OPERATOR

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

DISTRICT LAND OFFICE: **Window Rock, Arizona**  
SERIAL NO.: **I-149-Ind.-7180**

and hereby designates

NAME: **Sinclair Oil & Gas Company**  
ADDRESS: **601 Denver Club Bldg. - Denver, Colorado**

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 supervisor or his representative may serve written or oral instructions in securing compliance with the Operating Regulations with respect to (describe acreage to which this designation is applicable):

**English W# #1**  
**Located in Sec. 22, T-43-S, R-22-E, S1E4, San Juan County, Utah**

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 supervisor of any change in the designated operator.

**Formerly: Western Natural Gas Company Lease**

**Effective November 26, 1963.**

*Handwritten signature of Paul Woodward*  
.....  
(Signature of lessee)

**Western Natural Gas Company**  
**823 Midland Tower Bldg.**  
**Midland, Texas**  
.....  
(Address)

**November 26, 1963**  
.....  
(Date)

*Handwritten mark*

December 9, 1963

Western Natural Gas Company  
823 Midland Tower  
Midland, Texas

Gentlemen:

We are in receipt of the Designation of Operator designating Sinclair Oil & Gas Company as operator of ten wells drilled by you in San Juan County, Utah. However, upon checking our records on four of these wells we find that we do not have much information. We would appreciate it very much if you could forward copies of the "Log of Oil or Gas Well", or any history you might have on these wells, along with any copies of electric and/or radioactivity logs, if run. The wells are as follows:

Well No. English #1, SW NE NW of  
Section 22, T. 43 S, R. 22 E., SLEM.

Well No. English #2, SE NW of Section 22,  
T. 43 S, R. 22 E., SLEM.

Well No. English #4, SW NW of Section 22,  
T. 43 S, R. 22 E., SLEM.

Well No. Navajo #1, SW SW NE of Section 25,  
T. 43 S, R. 22 E., SLEM.

Thank you for your consideration in helping us obtain information on the above wells.

Very truly yours,

OIL & GAS CONSERVATION COMMISSION

CLARELLA N. PECK  
RECORDS CLERK

cnp

u

W.



SINCLAIR OIL & GAS COMPANY  
601 DENVER CLUB BUILDING  
DENVER 2, COLORADO

- 80202 -

DENVER DIVISION

January 9, 1964

Miss Clarella N. Peck  
Oil & Gas Conservation Commission  
310 Newhouse Building  
10 Exchange Place  
Salt Lake City 11, Utah

Dear Miss Peck:

Your letter of December 9, 1963, which was directed to Western Natural Gas Company, 823 Midland Tower, Midland, Texas, has been forwarded to us for reply.

The acquisition date of Western Natural Gas Company properties by Sinclair Oil & Gas Company was November 26, 1963, and you have been furnished Designation of Operator Forms.

As requested in your letter, we are enclosing Logs of Oil and Gas Wells for the English Wells No. 1, 2, 4, and Navajo Well No. 1. We are unable to furnish Logs for English No. 4 and Navajo No. 1 at this time. When these Logs are received from Western Natural Gas Company we will forward copies on to your office.

Further correspondence regarding these properties should be forwarded to the above address, attention Mr. W. A. Walther, Jr., Division Production Superintendent.

Very truly yours,

M. E. Brown  
Division Chief Clerk

MEB:CL:bjs

Encl.

cc: File

031101

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

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 [ ] GAS WELL [ ] OTHER Change of Operator
2. NAME OF OPERATOR Present Operator ARCO Oil and Gas Company, a Division of Atlantic Richfield Co.
3. ADDRESS OF OPERATOR P. O. Box 1610 - Midland, Texas 79702
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface CNE NW Section 22-T43S-R22E 660 FNL 1980 FWL
5. LEASE DESIGNATION AND SERIAL NO. 1-149-Ind-7180
6. IF INDIAN, ALLOTTEE OR TRIBE NAME Navajo
7. UNIT AGREEMENT NAME
8. FARM OR LEASE NAME English WN
9. WELL NO. 1
10. FIELD AND POOL, OR WILDCAT Boundary Butte
11. SEC., T., R., M., OR BLM. AND SURVEY OR AREA Section 22-T43S-R22E
12. COUNTY OR PARISH San Juan
13. STATE Utah
14. PERMIT NO.
15. ELEVATIONS (Show whether of. or. or. etc.) GL 5525

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data
NOTICE OF INTENTION TO: TEST WATER SHUT-OFF [ ] FULL OR ALTER CASING [ ] WATER SHUT-OFF [ ] REPAIRING WELL [ ]
FRACTURE TREAT [ ] MULTIPLE COMPLETE [ ] FRACTURE TREATMENT [ ] ALTERING CASING [ ]
SMOOT OR ACIDISE [ ] ABANDON\* [ ] SMOOTING OR ACIDISING [ ] ABANDONMENT\* [ ]
REPAIR WELL [ ] CHANGE PLANS [ ] (Other) Change of Operator [X]
(SUBSEQUENT REPORT OF: (Notes: 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.)

The parties listed below wish to notify this Commission of the change of operator for the well described above

From: ARCO Oil and Gas Company, a Division of Atlantic Richfield Company P. O. Box 1610 Midland, Texas 79702

To: Hondo Oil & Gas Company P.O. Box 2208 Roswell, New Mexico 88202

API No.: 4303715911

RECEIVED MAR 09 1987

DIVISION OF OIL, GAS & MINING

Effective Date: January 1, 1987

I hereby certify that the foregoing is true and correct SIGNED J.K. Thompson TITLE Attorney-in-Fact DATE FEB 27 1987

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_

## ENTITY IDENTIFICATION

All oil and gas wells operated by Hondo are identified under one reporting entity number. For a single entity to exist, all wells should have a common operator, common ownership, and a common producing zone. Since the oil wells produce from the Coconino Sandstone formation and the gas wells produce from the Paradox formation, two reporting entities should exist.

## RECOMMENDATION

A new reporting entity for gas wells producing from the Paradox formation should be utilized for future reporting. As a courtesy to Hondo, entity 10995 has been established for the Paradox formation, and the Division will transfer previously reported Paradox production to this entity effective March 1, 1989.

## WELLS INVOLVED

English #1	43-037-15911	43S	22E	Sec. 22	Entity 525 to 10995
English #6	43-037-15915	43S	22E	Sec. 16	Entity 525 to 10995
English #7	43-037-15916	43S	22E	Sec. 16	Entity 525 to 10995
English #9	43-037-15918	43S	22E	Sec. 16	Entity 525 to 10995
English #10	43-037-15919	43S	22E	Sec. 21	Entity 525 to 10995
English #11	43-037-15920	43S	22E	Sec. 26	Entity 525 to 10995
English #37	43-037-30805	43S	22E	Sec. 22	Entity 525 to 10995

Change made July 20, 1989, effective March 1, 1989. The only well that produced in 1989 is the English #37, all other wells have been in a shut-in status.

Brought to my attention by Ralph Aiello, changes made per Division recommendation.

Lisha Romero/Administrative Analyst



105 West North Temple, 3 Triad Center, Suite 350, Salt Lake City, Ut  
84101-1203 • (801-538-5340)

## MONTHLY OIL AND GAS PRODUCTION REPORT

Operator name and address:

• REIDA HENRY  
HONDO OIL & GAS COMPANY  
PO BOX 2208  
ROSWELL NM 88202

Utah Account No. N5025

Report Period (Month/Year) 6 / 92

Amended Report

Well Name	Producing	Days	Production Volume		
API Number    Entity    Location	Zone	Oper	Oil (BBL)	Gas (MSCF)	Water (BBL)
ENGLISH WN #29 ✓ 4303720254 00525 43S 22E 22	CCSD		I-149-IND-7180		
ENGLISH WN #30 ✓ 4303730283 00525 43S 22E 22	CCSD		"		
ENGLISH WN #34 ✓ 4303730021 00525 43S 22E 16	CCSD		"		
ENGLISH WN #35 ✓ 4303730022 00525 43S 22E 22	CCSD		"		
ENGLISH WN #33 ✓ 4303730027 00525 43S 22E 21	CCSD		"		
ENGLISH #1 ✓ 4303715911 10995 43S 22E 22	PRDX		"		
ENGLISH #6 ✓ 4303715915 10995 43S 22E 16	PRDX		"		
ENGLISH #7 ✓ 4303715916 10995 43S 22E 16	PRDX		"		
ENGLISH #9 ✓ 4303715918 10995 43S 22E 16	PRDX		"		
ENGLISH #10 ✓ 4303715919 10995 43S 22E 21	PRDX		"		
ENGLISH #11 ✓ 4303715920 10995 43S 22E 26	PRDX		"		
ENGLISH #37 ✓ 4303730805 10995 43S 22E 22	PRDX		"		
<b>TOTAL</b>					

Comments (attach separate sheet if necessary) \_\_\_\_\_

I have reviewed this report and certify the information to be accurate and complete.    Date \_\_\_\_\_

Authorized signature \_\_\_\_\_    Telephone \_\_\_\_\_

**MOUNTAIN STATES PETROLEUM CORPORATION**

213 EAST FOURTH STREET  
ROSWELL, NEW MEXICO  
88201

June 19, 1992

Utah State Tax Commission  
160 East Third South  
Salt Lake City, Utah 84134

Re: Field Number : 305  
Field Name: Boundary Butte  
San Juan County, Utah

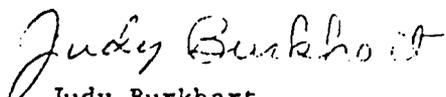
Dear Sir;

Please be advised that Mountain States Petroleum Corporation has acquired the interest of Hondo Oil & Gas Company, Post Office Box 2208, Roswell, N.M., 88202-2208, in the captioned property.

As operator, Mountain States will be filing and remitting Oil and Gas Severance Tax, Mineral Production Withholding Tax and Oil and Gas Conservation Tax for this property to the State of Utah. It is our understanding that these taxes are remitted quarterly. Hondo has filed and remitted for the 1st quarter of this year. Mountain States will begin filing and remitting with the 2nd quarter.

Please furnish this office at Post Office Box 1936, Roswell, New Mexico, 88202-1936, attention Judy Burkhart, all necessary forms, coupon books, reports and instructions that are applicable. Mountain States Petroleum Corporation's Tax I.D. number is 85-0204476. If you are in need of anything further in this matter please contact the undersigned at (505) 623-7184. Thank you.

Sincerely,

  
Judy Burkhart,  
Secretary

C N217800643

**Hondo Oil & Gas Company**

Box 2208  
Roswell, New Mexico 88202  
(505) 625-8700



REC'D LISTG P.B.  
JUN 25 1992

June 23, 1992

Utah State Tax Commission  
160 East 300 South  
Salt Lake City UT 84134-0410

Re: Utah Severance Tax  
Return TC-801  
Hondo Oil & Gas Company  
N5025

Gentlemen:

The Second Quarter taxes due to be paid September 1, 1992 for the English that Hondo Oil & Gas Company has been remitting will be paid by Mountain States Petroleum.

Mountain States Petroleum purchased the English lease effective February, 1992. Please write to them if you need further documentation to record this change of responsibility with your office.

Please direct any and all future correspondence regarding the English to:

Mountain States Petroleum  
PO Box 1936  
Roswell NM 88202-1936

Sincerely,

*Toni Reeves*

Toni Reeves

/drs

copy: Mountain States Petroleum

# MOUNTAIN STATES PETROLEUM CORPORATION

213 EAST FOURTH STREET  
ROSWELL, NEW MEXICO  
88201

June 26, 1992

Utah State Tax Commission  
160 East Third South  
Salt Lake City, Utah 84134

Re: Identification Number  
Request for New Application

Gentlemen:

Please refer to Mountain States Petroleum Corporation's letter dated June 19, 1992, and Hondo Oil & Gas Company's letter dated June 23, 1992, relative to the change in ownership of the English lease and wells located in San Juan County, Utah.

Please furnish Mountain States with an identification number or application for the same in order that we may successfully file and pay the Second Quarter taxes which will be coming due for this property.

Please direct your reply or any questions you may have concerning this matter to the undersigned at Post Office Box 1936, Roswell, New Mexico, 88202-1936 or (505) 623-7184. Thank you.

Sincerely,



Judy Burkhart,  
Secretary

Enclosures: 2  
Attachment

**RECEIVED**

**JUL 28 1992**

**DIVISION OF  
OIL GAS & MINING**

# MOUNTAIN STATES PETROLEUM CORPORATION

213 EAST FOURTH STREET  
ROSWELL, NEW MEXICO  
88201

July 31, 1992

State of Utah  
Department of Natural Resources  
355 West North Temple  
3 Triad Center, Suite 350  
Salt Lake City, Utah 84180-1203

Attention: Leisha Romero,  
Division of Oil, Gas and Mining

Re: Change of Operator  
Boundary Butte/English wells  
San Juan County, Utah

Dear Ms. Romero,

Pursuant to our telephone conversation this morning, please find enclosed one Sundry Notice for each well affected by the Change of Operator from Hondo Oil & Gas Company to Mountain States Petroleum Corporation.

As we discussed, after you receive these papers and assign Mountain States Petroleum Corporation an account number you will call our office and advise us of the number so that we can use it to submit our monthly production reports.

If you are in need of anything further in this matter please let me know. Thank you for all of your assistance with this transfer.

Sincerely,

*Judy Burkhart*  
Judy Burkhart,  
Secretary

Enclosures

**RECEIVED**

**AUG 06 1992**

**DIVISION OF  
OIL GAS & MINING**

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

5. LEASE DESIGNATION AND SERIAL NO.

1149IND7180

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

Navajo

7. UNIT AGREEMENT NAME

English Unit

8. FARM OR LEASE NAME

English WN

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Boundary Butte

11. SEC., T., R., M., OR BLK. AND SUBSTY OR AREA

Sec 22-T43S-R22E

12. COUNTY OR PARISH 13. STATE

San Juan

UT

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  GAS WELL  OTHER

2. NAME OF OPERATOR  
Hondo Oil & Gas Company

3. ADDRESS OF OPERATOR  
P. O. Box 2208, Roswell, NM 88202

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

C NE NW Sec 22-T43S-R22E  
660' FNL & 1980' FWL

14. PERMIT NO.  
43-027-15911

15. ELEVATIONS (Show whether OF, RT, GR, etc.)

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

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

TEST WATER SHUT-OFF

PULL OR ALTER CASING

WATER SHUT-OFF

REPAIRING WELL

FRACTURE TREAT

MULTIPLE COMPLETE

FRACTURE TREATMENT

ALTERING CASING

SHOOT OR ACIDIZE

ABANDON\*

SHOOTING OR ACIDIZING

ABANDONMENT\*

REPAIR WELL

CHANGE PLANS

(Other) Change of Operator

(Other)

(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.)\*

Change of Operator from:

Hondo Oil & Gas Company  
P. O. Box 2208  
Roswell, NM 88202



AUG 06 1992

TO:

Mountain States Petroleum Corporation  
213 E. Fourth Street  
Roswell, NM 88201

DIVISION OF  
OIL GAS & MINING

EFFECTIVE DATE: 2/1/92

ACTUAL FIELD OPERATIONS BY MOUNTAIN STATES PETROLEUM CORPORATION BEGAN 6/1/92

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

Signed: [Signature], President 5/27/92

Hondo

SIGNED [Signature]

TITLE Vice President

DATE 20/92

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_

TITLE \_\_\_\_\_

DATE \_\_\_\_\_

CONDITIONS OF APPROVAL IF ANY:



**THE  
NAVAJO  
NATION**

P.O. BOX 308 • WINDOW ROCK, ARIZONA 86515 • (602) 871-4941

PETERSON ZAH  
PRESIDENT

MARSHALL PLUMMER  
VICE PRESIDENT

August 20, 1992

**CERTIFIED MAIL**  
**RETURN RECEIPT REQUESTED**

Mr. Paul Slayton  
Mountain States Petroleum Corporation  
213 East Fourth Street  
Roswell, New Mexico 88201

Dear Mr. Slayton:

Enclosed please find an approved copy of the Navajo Nation's Assignment of Mining Lease form for oil and gas lease number I-149-IND-7180.

If you have any questions, please do not hesitate to call our office at (602) 871-6587.

Sincerely,

MINERALS DEPARTMENT

  
Thompson Johnson  
Landman

Enclosure

THE NAVAJO NATION  
MINERALS DEPARTMENT  
DIVISION OF RESOURCES

MAY 13 1992  
Minerals Department  
Window Rock, Arizona

ASSIGNMENT OF MINING LEASE  
Part I

Lease No. T-149-IND-7180

1. Date the original mining lease was approved by the Department of the Interior: \_\_\_\_\_

Dated: June 24, 1946 Approved: August 30, 1946

2. Primary Term: Ten (10) Years Royalty Rate: 12.5%

3. Lessor: Byrd-Frost, Inc.

4. Description of the land being assigned: S/2 of Section 8; S/2 of Section 15; All of  
Sections 16, 17, 21, 22, 23, 26, 27, 35 & 36, T-43-S, R-22-E; and All of  
Section 31, T-43-S, R-23-E, Salt Lake Meridian, San Juan County, Utah

5. Assignor: Hondo Oil & Gas Company

6. Assignee: Mountain States Petroleum Corporation

7. Portion of the rights/title under transfer: All of Hondo Oil & Gas Company's right, title  
and interest, being an undivided 50% interest.

8. Reserved overriding royalties: None

9. Previous assignees and portion of the rights/title transferred and overriding royalties: \_\_\_\_\_

(1) Byrd-Frost, Inc. to Paul B. English - an undivided 25% interest (12-03-46)

(2) Byrd-Frost, Inc. to Western Natural Gas Company - an undivided 37.5%  
interest (6-02-47)

(3) Paul B. English to Western Natural Gas Company - an undivided 12.5%  
interest (6-03-47)

(4) Western Natural Gas Company to \*Sinclair Oil & Gas Company - an undivided  
50% interest (11-23-63)

\*Atlantic Richfield Company being successor in interest to Sinclair Oil &  
Gas Company by virtue of merger in 1969

If there were more than four (4) previous Assignees, please use continuation form(s)

The Assignee shall furnish to the lessor (The Navajo Nation, Attention: Minerals Department P.O. Box 146, Window Rock, AZ 86515), copies of all reports filed with the Minerals Management Service and the Bureau of Land Management subsequent to federal laws and regulations, when filed. The Assignee shall furnish also all oil and gas sale tickets, copies of drill stem tests, pressure tests, core analyses, seismic data and any other information required by the Minerals Department for this lease.

Mountain States Petroleum Corporation

By: Rosevelt  
ASSIGNEE'S SIGNATURE

5-15-92

Date

# MOUNTAIN STATES PETROLEUM CORPORATION

213 EAST FOURTH STREET  
ROSWELL, NEW MEXICO  
88201

October 21, 1992

RECEIVED

OCT 22 1992

DIVISION OF  
OIL GAS & MINING

State of Utah  
Natural Resources  
Oil, Gas, & Mining  
3 Triad Center, Suite 350  
Salt Lake City, Utah 84180-1203  
Attn: Ms. Vicky Corney

Re: Form DOGM 56-64-21 for Hondo Oil & Gas Co. Roswell, N M.

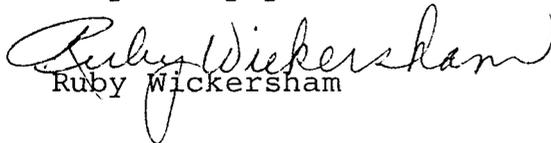
Dear Vicky:

Please find enclosed copies of the above referenced forms made out to Hondo Oil & Gas Co. These properties have been sold to Mountain States Petroelum Corp., and we have been making reports on said properties since June 1992. Mountain States Petroleum Corp.'s Account Number is 9500.

Please check and see if this has all been changed over to Mountain States Petro. Corp.

Thank you for your help in this matter.

Very truly yours,

  
Ruby Wickersham

RLW/ms

Enclosures

P. O. BOX 1936

505 623-7184

# MOUNTAIN STATES PETROLEUM CORPORATION

213 EAST FOURTH STREET  
ROSWELL, NEW MEXICO  
88201

October 29, 1992

Utah Department of Natural Resources  
355 West North Temple  
3 Triad Center, Suite 350  
Salt Lake City, Utah 84130-1203

Attention: Lisha Romero - FAX # 801-359-3940

Re: Boundary Butte Field  
English Lease - Navajo Nation I-149-IND-7180

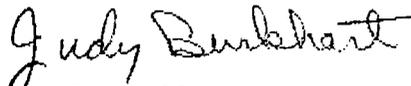
Dear Ms. Romero,

Pursuant to our telephone conversations this date I am faxing you a copy of the assignment of mining lease approved by the Navajo Nation.

As we discussed, all of the English wells are located on this one Indian lease and this copy should allow you to change your records to show that Mountain States Petroleum Corporation took over as operator in June of this year.

If you are in need of anything further in this matter please let me know. Thank you for all of your assistance with this transfer.

Sincerely,



Judy Burkhart,  
Secretary

Attachments: 4 pages



# State of Utah

DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

Norman H. Bangarter  
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

October 30, 1992

Judy Burkhart  
Mountain States Petroleum Corporation  
P. O. Box 1936  
Roswell, New Mexico 88202

Dear Ms. Burkhart:

Re: Hondo Oil & Gas Co. to Mountain States Petroleum Corporation.

In reviewing the operator change for the referenced companies, it was determined that your company is not currently registered with the Utah Department of Commerce. This letter is written to advise you of your responsibility to register your company with the state prior to conducting business within Utah. This can be accomplished by contacting:

Department of Commerce  
Division of Corporations  
160 East 300 South  
Salt Lake City, Utah 84111  
(801) 530-4849

Sincerely,

A handwritten signature in cursive script that reads "Lisha Romero".

Lisha Romero  
Administrative Analyst

cc: Dept. of Commerce  
D.T. Staley  
R.J. Firth  
Operator File(s)  
Correspondence File/lhc

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

Routing:

1- LCR	7- LCR
2- DTS	
3- VLC	
4- RJF	
5- RWM	
6- ADA	

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: 2-1-92)

TO (new operator)	<u>MOUNTAIN STATES PETRO CORP</u>	FROM (former operator)	<u>HONDO OIL &amp; GAS COMPANY</u>
(address)	<u>PO BOX 1936</u>	(address)	<u>PO BOX 2208</u>
	<u>ROSWELL NM 88202</u>		<u>ROSWELL NM 88202</u>
	<u>JUDY BURKHART</u>		<u>REIDA HENRY</u>
	phone <u>(505) 623-7184</u>		phone <u>(505) 625-6743</u>
	account no. <u>N 9500</u>		account no. <u>N 5025</u>

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

Name: <b>**SEE ATTACHED**</b>	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: _____
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 8-6-92)*
- See 2. (Rule R615-8-10) Sundry or other legal documentation has been received from new operator (Attach to this form). *(Rec'd 8-6-92) (Rec'd 10-22-92) (Rec'd 10-29-92)*
- 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) \_\_\_\_ If yes, show company file number: \_\_\_\_ *(Letter mailed 10-30-92)*
- 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. *(10-30-92)*
- See 6. Cardex file has been updated for each well listed above. *(10-30-92)*
- See 7. Well file labels have been updated for each well listed above. *(10-30-92)*
- See 8. Changes have been included on the monthly "Operator, Address, and Account Changes" memo for distribution to State Lands and the Tax Commission. *(10-30-92)*
- 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 R615-3-7) 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.
- N/A 2. A copy of this form has been placed in the new and former operators' bond files.
- N/A 3. The former operator has requested a release of liability from their bond (yes/no) no. Today's date 11-3-92 1992. If yes, division response was made by letter dated 11-3-92 1992.

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 11-3-92 1992, 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.
- 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: Mar 3 1992.

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

921029 Btm/Moab "Handled thru Btm/N.M." (see BIA Approval?)

# MOUNTAIN STATES PETROLEUM CORPORATION

213 EAST FOURTH STREET  
ROSWELL, NEW MEXICO  
88201

February 2, 1993

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

Re: Annual Status Report of Shut-in wells

Gentlemen:

Please find enclosed duplicate copies of Sundry Notices this company filed with the Bureau of Land Management relative to our Utah shut-in wells.

These copies are furnished as Annual Status Reports per Utah Admin. R. 649-8-10. If you are in need of anything further in this matter please contact the undersigned. Thank you.

Sincerely,



Judy Burkhart,  
Secretary

Enclosures

RECEIVED

FEB 05 1993

DIVISION OF  
OIL AND GAS

UNITED STATES DEPARTMENT OF THE INTERIOR  
BUREAU OF OIL AND MANAGEMENT

(Other instructions on the reverse side.)

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 type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER		5. LEASE DESIGNATION AND SERIAL NO. I-149-IND-7180
2. NAME OF OPERATOR Mountain States Petroleum Corporation		6. IF INDIAN, ALLOTTEE OR TRIBE NAME Navajo
3. ADDRESS OF OPERATOR Post Office Box 1936, Roswell, N.M. 88202-1936		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 NE/4NW/4 Sec. 22 API# 43-037-15911		8. FARM OR LEASE NAME English
14. PERMIT NO.		9. WELL NO. #1
15. ELEVATIONS (Show whether DF, WT, OR, etc.)		10. FIELD AND POOL, OR WILDCAT Boundary Butte
		11. SEC., T., R., N., OR S.E., AND SURVEY OR AREA Sec. 22-43S-22E
		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 type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) <input type="checkbox"/>	

(Other) Continue to Shut-in  (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.)

Request permission to allow this well to remain shut in until a favorable economic situation occurs relative to the sale of gas.

**RECEIVED**  
FEB 05 1993  
DIVISION OF  
OIL GAS & MINING

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

SIGNED Paul Slafman TITLE President DATE 2/2/93

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY:

\*See Instructions on Reverse Side

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.

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

<b>ROUTING</b>
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:

**1/1/2008**

<b>FROM:</b> (Old Operator): N9500-Mountain States Petroleum Corp 3001 Knox St. Suite 403 Dallas, TX 75205 Phone: 1 (214) 389-9800	<b>TO:</b> ( New Operator): N3495-Nacogdoches Oil & Gas, Inc PO Box 632418 Nacogdoches, TX 75963-2418 Phone: 1 (936) 560-4747
--	---

CA No.		Unit:						
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: 5/9/2008
- (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 5/9/2008
- The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 12/5/2007
- Is the new operator registered in the State of Utah: Business Number: 6757345-0143
- (R649-9-2)Waste Management Plan has been received on: IN PLACE
- Inspections of LA PA state/fee well sites complete on: n/a
- Reports current for Production/Disposition & Sundries on: notified 6/10/08
- 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: 6/10/2008
- Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 6/10/2008
- 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: 301

**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

<b>SUNDRY NOTICES AND REPORTS ON WELLS</b>		6. LEASE DESIGNATION AND SERIAL NUMBER: I-149-IND-7180
		8. IF INDIAN, ALLOTTEE OR TRIBE NAME: Navajo Nation
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.		7. UNIT or CA AGREEMENT NAME: None
		8. WELL NAME and NUMBER: See attached
1. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____		9. API NUMBER: See attach
2. NAME OF OPERATOR: NACOGDOCHES OIL & GAS, INC. N 3495		10. FIELD AND POOL, OR WILDCAT: Boundary Butte
3. ADDRESS OF OPERATOR: PO BOX 632418 CITY NACOGDOCHES STATE TX ZIP 75963-2418		PHONE NUMBER: (936) 560-4747
4. LOCATION OF WELL FOOTAGES AT SURFACE: See attached		COUNTY: San Juan
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:		STATE: UTAH

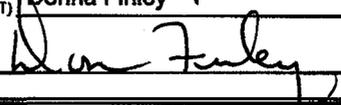
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit In Duplicate) Approximate date work will start: 1/1/2008	<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 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	

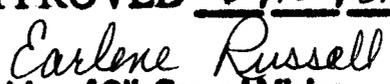
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

SELLER: effective 1/1/2008  
Company: Mountain States Petroleum Corp N9500  
Address: 3001 Knox ST, Suite 403  
Dallas, TX 75205  
Phone: (214) 389-9800  
Signature:   
Kit Chambers, Vice President

BIA BOND = 301

NAME (PLEASE PRINT) Donna Finley	TITLE Secretary/Treasurer
SIGNATURE 	DATE 4/23/2008

(This space for State use only)

APPROVED 6/10/2008  
  
Earlene Russell  
Division of Oil, Gas and Mining  
Earlene Russell, Engineering Technician

(5/2000)

(See Instructions on Reverse Side)

RECEIVED  
MAY 09 2008  
DIV. OF OIL, GAS & MINING

**FORM 9 Attachment**

API Well Number	Current Operator	New Operator	Well Name	Well Status	Well Type	Qtr/Qtr	Section	Township-	FNL/FSL	FEL/FWL
								Range		
43-037-15911	Mountain States Petroleum Corp	Nacogdoches Oil & Gas, Inc	ENGLISH 1	Producing	Gas Well	NENW	22	43S-22E	660 N	1980 W
43-037-15915	Mountain States Petroleum Corp	Nacogdoches Oil & Gas, Inc	ENGLISH 6	Shut-In	Gas Well	SENE	16	43S-22E	2310 N	330 E
43-037-15916	Mountain States Petroleum Corp	Nacogdoches Oil & Gas, Inc	ENGLISH 7	Shut-In	Gas Well	NENW	16	43S-22E	330 N	1650 W
43-037-15918	Mountain States Petroleum Corp	Nacogdoches Oil & Gas, Inc	ENGLISH 9	Shut-In	Gas Well	SWNE	16	43S-22E	2310 N	1650 E
43-037-15919	Mountain States Petroleum Corp	Nacogdoches Oil & Gas, Inc	ENGLISH 10	Producing	Gas Well	SENE	21	43S-22E	1880 N	760 E
43-037-15920	Mountain States Petroleum Corp	Nacogdoches Oil & Gas, Inc	ENGLISH 11	Shut-In	Gas Well	NENW	26	43S-22E	560 N	1980 W
43-037-20070	Mountain States Petroleum Corp	Nacogdoches Oil & Gas, Inc	ENGLISH WN 12	Producing	Oil Well	SENE	21	43S-22E	1550 N	660 E
43-037-20104	Mountain States Petroleum Corp	Nacogdoches Oil & Gas, Inc	ENGLISH WN 13	Shut-In	Oil Well	NENE	21	43S-22E	450 N	940 E
43-037-20105	Mountain States Petroleum Corp	Nacogdoches Oil & Gas, Inc	ENGLISH WN 14	Shut-In	Oil Well	NWNW	22	43S-22E	1100 N	500 W
43-037-20148	Mountain States Petroleum Corp	Nacogdoches Oil & Gas, Inc	ENGLISH WN 16	Shut-In	Oil Well	NWNW	22	43S-22E	400 N	580 W
43-037-20150	Mountain States Petroleum Corp	Nacogdoches Oil & Gas, Inc	ENGLISH WN 15	Shut-In	Oil Well	SWSE	16	43S-22E	810 S	1350 E
43-037-20175	Mountain States Petroleum Corp	Nacogdoches Oil & Gas, Inc	ENGLISH WN 17	Shut-In	Oil Well	SWNE	21	43S-22E	1400 N	1700 E
43-037-20182	Mountain States Petroleum Corp	Nacogdoches Oil & Gas, Inc	ENGLISH WN 19	Shut-In	Oil Well	NWNE	21	43S-22E	150 N	1750 E
43-037-20185	Mountain States Petroleum Corp	Nacogdoches Oil & Gas, Inc	ENGLISH WN 20	Shut-In	Oil Well	SENE	21	43S-22E	2350 N	660 E
43-037-20187	Mountain States Petroleum Corp	Nacogdoches Oil & Gas, Inc	ENGLISH WN 21	Shut-In	Oil Well	SWSE	16	43S-22E	710 S	2580 E
43-037-20195	Mountain States Petroleum Corp	Nacogdoches Oil & Gas, Inc	ENGLISH WN 23	Shut-In	Oil Well	NWSE	16	43S-22E	1600 S	1920 E
43-037-20217	Mountain States Petroleum Corp	Nacogdoches Oil & Gas, Inc	ENGLISH WN 25	Shut-In	Oil Well	NESW	16	43S-22E	1480 S	2400 W
43-037-20235	Mountain States Petroleum Corp	Nacogdoches Oil & Gas, Inc	ENGLISH WN 27	Producing	Oil Well	SWNW	22	43S-22E	1970 N	180 W
43-037-20239	Mountain States Petroleum Corp	Nacogdoches Oil & Gas, Inc	ENGLISH WN 28	Producing	Oil Well	SWNE	21	43S-22E	2040 N	1375 E
43-037-20254	Mountain States Petroleum Corp	Nacogdoches Oil & Gas, Inc	ENGLISH WN 29	Shut-In	Oil Well	NWSW	22	43S-22E	2600 S	180 W
43-037-20283	Mountain States Petroleum Corp	Nacogdoches Oil & Gas, Inc	ENGLISH WN 30	Producing	Oil Well	NWSW	22	43S-22E	2400 S	960 W
43-037-30021	Mountain States Petroleum Corp	Nacogdoches Oil & Gas, Inc	ENGLISH WN 34	Shut-In	Oil Well	SESE	16	43S-22E	250 S	850 E
43-037-30022	Mountain States Petroleum Corp	Nacogdoches Oil & Gas, Inc	ENGLISH WN 35	Shut-In	Oil Well	NESW	22	43S-22E	2100 S	1600 W
43-037-30027	Mountain States Petroleum Corp	Nacogdoches Oil & Gas, Inc	ENGLISH WN 33	Producing	Oil Well	NENE	21	43S-22E	880 N	240 E
43-037-30805	Mountain States Petroleum Corp	Nacogdoches Oil & Gas, Inc	ENGLISH 37	Shut-In	Gas Well	SWSE	22	43S-22E	610 S	1940 E

**RECEIVED**  
**MAY 09 2008**  
 DIV. OF OIL, GAS & MINING



**UNITED STATES ENVIRONMENTAL PROTECTION AGENCY**

**REGION IX**

**75 Hawthorne Street**

**San Francisco, CA 94105-3901**

Mr. Dennis G. McLaughlin III  
Chief Executive Officer  
Mountain States Petroleum Corporation  
3001 Knox, Suite 403  
Dallas, Texas 75205

Re: Financial Assurance, English No. 7 Class II Injection Well  
EPA Permit #NN297000015, API No. 43-037-15911  
Boundary Butte Field, San Juan County, Utah

Dear: Mr. McLaughlin,

This letter confirms our receipt and acceptance of required financial assurance documents to cover plugging and abandonment costs for injection well English No. 7 and authorizes injection under permit No. NN297000015, after the well passes a mechanical integrity test.

The financial documents that we now have on file include the following:

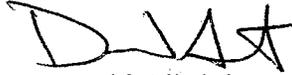
- Irrevocable Standby Letter of Credit A28384T from Compass Bank of Houston, TX, in the amount of \$50,000.
- A Standby Trust Account numbered 223 206 00 with Wells Fargo Bank located in Dallas, TX
- A signed and notarized Standby Trust Agreement including Schedules A and B.

The original 30-day public notice for this major modification was issued November 5 2006 and the notice closed without receiving comments. Signature of the major modification awaited acceptable financial assurance documentation, which we have now received. To reflect the new financial assurance mechanisms, we have enclosed a copy of the signed major modification, along with a revised statement of basis. The Financial Responsibility section was updated to reflect the provision of the above named financial instruments. Also, a minor editorial correction to the permit modification was made under paragraph C.4.a, Injection Volume (Rate) Limitation. No other changes were made and the previously-issued public notice remains unaffected.

**Injection under these new permit conditions is now authorized, subject to the well passing a mechanical integrity test witnessed by an Environmental Protection Agency Region 9 (EPA) representative.**

If you have any additional financial assurance questions or comments please contact Jim Harper at [harper.jim@epa.gov](mailto:harper.jim@epa.gov) or (415) 972-3541. Questions concerning permit and operation conditions should be addressed to either Jim Walker at our Farmington, NM office, 505 599-6317 or David Basinger at the EPA Region 9 headquarters in San Francisco, 415 972-3506.

Sincerely,



David Albright

Manager, Ground Water Office

June 22, 2007

Enclosures (2) – Major modification to Permit No. NN297000015, Statement of Basis

Cc w/ enclosures:

Bill Freeman, UIC Program Manager, Navajo Nation EPA  
Jim Walker, USEPA, % Farmington BLM Office

Cc w/o enclosure:

Stephen B. Etsitty, Executive Director, Navajo Nation EPA  
Steve Henke, Manager, Farmington Field Office, BLM  
Bertha Spencer, Regional Realty Officer, BIA, Navajo Nation  
Ben Campbell, consultant

**MAJOR MODIFICATION TO PERMIT NO. NN297000015  
ISSUED TO MOUNTAIN STATE PETROLEUM CORPORATION**

In accordance with 40 CFR §144.39, it is understood and agreed that this permit has been modified to allow installation of a 4-1/2 inch diameter liner to a depth of 3500 feet inside the existing 5-1/2 inch diameter casing and circulate cement between the liner and casing to the surface. This modification also increases the overall permitted interval from 4329 to 4419 feet to 4262 to 4419 feet in the Paradox Ismay formation. Included in this modification of the well construction are remedial operations to place cement in the casing/wellbore annulus from 1800 feet to the surface. In addition, the average and maximum allowable injection rates allowed are increased and the financial responsibility demonstration is modified as described below. Also, static reservoir pressure must be monitored and reported annually to EPA.

The permit has been revised to incorporate the above changes and reads as follows:

**PART II. SPECIFIC PERMIT CONDITIONS**

**A. WELL CONSTRUCTION**

1. Casing and Cementing.

The wellbore schematic contained in APPENDIX C is revised to depict the well construction as modified under the authority of this permit modification and shall be binding on the permittee. The well has been cased and cemented to prevent the movement of fluids behind the casing and this casing shall be maintained throughout the operating life of the well.

**C. WELL OPERATION.**

2. Injection Intervals.

Injection shall be permitted for the Ismay Formation in the subsurface interval of **4,262 to 4,419 feet**. Injection perforations may be added or squeezed off only within this interval. Alteration of the injection interval and other rework operations must be properly reported (EPA Form 7520-12) and the well must demonstrate mechanical integrity before injection resumes.

4. Injection Volume (Rate) Limitation

- a) The maximum daily injection rate shall be limited by the maximum allowable pressure at the wellhead (**852 psig**), which is established as described in Part II.C.3 of this permit. The average injection rate is limited to **1,000 bpd** or the injection rate at the maximum allowable pressure, whichever is less. The monthly volume injected shall not exceed **30,000 barrels** of produced water.

- b) The permittee may request an increase in the average and maximum injection rates allowed in paragraph (a). Any such request shall be made in writing to the Director.
- c) Should any increase in rate be requested, the permittee shall demonstrate to the satisfaction of the Director that the increase in volume will not cause migration of formation or injected fluids into any USDW, nor cause any injected fluids to move beyond the area of review, defined as a circle with a one-half mile radius from the well.

#### **D. MONITORING, RECORD KEEPING, AND REPORTING OF RESULTS**

##### **1. Injection Well Monitoring Program**

Samples and measurements shall be representative of the monitored activity. The permittee shall utilize the applicable analytical methods described in Table I of 40 CFR §136.3, or in Appendix III of 40 CFR §261, or, in certain circumstances, other methods that have been approved by the EPA Administrator. Monitoring shall consist of:

- a) Analysis of the injection fluids. The analysis shall be performed:
  - i) annually for Total Dissolved Solids, major ions, ph, specific conductivity and specific gravity; and
  - ii) whenever there is a change in the source of injection fluids
- b) Weekly monitoring and monthly recordings of injection pressure, annulus pressure, flow rate and cumulative volume.
- c) Annual static reservoir pressure measurements.

#### **F. FINANCIAL RESPONSIBILITY**

##### **1. Demonstration of Financial Responsibility.**

The permittee is required to maintain financial responsibility and resources to close, plug, and abandon the injection well as provided in the Plugging and Abandonment Plan and in accordance with 40 CFR §144.52(a)(7). The permittee shall not substitute an alternative demonstration of financial responsibility from that which the Director has approved, unless the permittee has previously submitted evidence of that alternative demonstration to the Director and the Director has notified the permittee in writing that the alternative demonstration is acceptable.

- a) The subject well is covered by an irrevocable standby letter of credit in the amount of \$50,000 issued by Compass Bank of Houston, Texas and a standby trust agreement with Wells Fargo Bank of Dallas, Texas.

b) The financial responsibility mechanism shall be reviewed and updated periodically, upon request of the Director. The permittee may be required to change to an alternate method of demonstrating financial responsibility, such as a surety bond or trust fund, which names EPA as beneficiary. Any such change must be approved in writing by the Director prior to the change.

2. Insolvency of Financial Institution.

In the event of the Bankruptcy of the trustee or issuing institution of the financial mechanism, or a suspension or revocation of the authority of the trustee institution to act as trustee or the institution issuing the financial mechanism to issue such an instrument, the permittee must submit an alternative demonstration of financial responsibility acceptable to the Director within sixty (60) days after such event. Failure to do so will result in the termination of this permit pursuant to 40 CFR §144.40(a)(1).

3. Insolvency of Owner or Operator.

An owner or operator must notify the Director by certified mail of the commencement of voluntary or involuntary proceedings under Title 11 (Bankruptcy), U.S. Code, naming the owner or operator as debtor, within ten (10) business days after the commencement of the proceeding. A guarantor of a corporate guarantee must make such a notification if he/she is named as debtor, as required under the terms of the guarantee.

All other permit conditions remain unchanged.

This major modification to become effective on 6/22/07

K Moore for AS

Alexis Strauss, Director  
Water Division

**From:** Taylor Mathews <taylor.mathews@nogtx.com>  
**To:** Zeke Clements <zclements@utah.gov>  
**Date:** 10/20/2010 4:21 PM  
**Subject:** FW: Copy of the Injection well permit on English #7 in San Juan Utah  
**Attachments:** ENGLISH 7 MAJOR MOD PERMIT NN297000015.pdf; ENGLISH 7 PERMIT NN297000015.pdf

For your review.

Nacogdoches Oil & Gas  
Office: 936-560-4747  
Fax: 936-560-5088

-----Original Message-----

From: Mike Allen  
Sent: Wednesday, October 20, 2010 5:17 PM  
To: Taylor Mathews  
Subject: FW: Copy of the Injection well permit on English #7 in San Juan Utah

---

From: Mike Dehnisch  
Sent: Friday, February 20, 2009 5:08 PM  
To: Mike Finley; Mike Allen  
Subject: FW: Copy of the Injection well permit on English #7 in San Juan Utah

Finally...Here is the permit for English Number 7 injection well. We do need to finish the transfer of the bond from MSPC to NOG. Does anyone have any information? They have financial assurance, but they need a statement for an attachment showing transfer.

MD

-----Original Message-----

From: Basinger.David@epa.gov [mailto:Basinger.David@epa.gov]  
Sent: Friday, February 20, 2009 5:03 PM  
To: Mike Dehnisch  
Cc: nnepauc; harper.jim@epa.gov; Albright.David@epamail.epa.gov; Freedman.Adam@epamail.epa.gov  
Subject: Re: Copy of the Injection well permit on English #7 in San Juan Utah

To document our phone conversation this afternoon:

US EPA is providing, as pdf attachments to this email, a copy of the English 7 permit along with the 2007 major modification and cover letter. As we discussed, these currently show Mountain States Petroleum as the well owner, and refer to financial assurance held by US EPA and for which US EPA is the designated beneficiary.

(See attached file: ENGLISH 7 MAJOR MOD PERMIT NN297000015.pdf)(See attached file: ENGLISH 7 PERMIT NN297000015.pdf)

Administrative authority for the permit has been delegated to Navajo EPA. The permit needs to be transferred to Nacogdoches. This process was begun with US EPA, but should now be finished with Navajo EPA, and a minor modification will be issued to reflect the change in ownership. Likewise, the financial assurance beneficiary needs to be changed to Navajo EPA.

US EPA will work with Navajo EPA to ensure that we have all of the required information and to help complete these changes..

For questions on what is needed to complete the permit transfer and to change the financial assurance, you or your staff (or the bank) may contact Jim Harper of our office:

Jim Harper, phone 415-972-3541, email harper.jim@epa.gov

Navajo EPA, as the regulatory authority, will need to approve any changes made. I have copied UIC Program Manager Bill Freeman on this email.

Dave Basinger  
Environmental Engineer, Underground Injection Control Water Division, Mail Code WTR-9 U.S.  
Environmental Protection Agency, Region 9  
75 Hawthorne Street  
San Francisco, CA 94105-3901  
office 415.972.3506  
fax 415.947.3545 (include name and mail code)

Mike Dehnisch  
<mike.dehnisch@n  
ogtx.com>  
02/17/2009 10:31  
AM

To  
David Basinger/R9/USEPA/US@EPA  
cc

Subject  
Copy of the Injection well permit  
on English #7 in San Juan Utah

David,

I am trying to locate some information on an Injection well we have on the Boundary Butte field in San Juan County, UT. I have various sundries showing the process of converting it to an injection well, but I do not have any information on the completion of it or a copy of the permit. I believe this permit was obtained by the previous company that held this field, MSPC, from the U.S EPA. Here is some information on the well.

Permit #: NN29700015  
Lease #: I-149-IND-7180  
Name: English #7  
API# 4304159160  
Location: SEC 16 TWN 43S RNG 22E

Any and all information you could supply would be very much appreciated.

---

Thank you,

Mike Dehnisch  
Nacogdoches Oil & Gas, Inc  
P.O. Box 632418  
Nacogdoches, TX 75963  
mike.dehnisch@nogtx.com  
(936)560-4747 office  
(936)645-0026 cell

No virus found in this incoming message.

Checked by AVG - [www.avg.com](http://www.avg.com)

Version: 9.0.862 / Virus Database: 271.1.1/3208 - Release Date: 10/20/10 01:34:00