

FILE NOTATIONS

Entered in MID File ✓
Location Map Pinned ✓
Card Indexed ✓

Checked by Chief *PVB*
Approval Letter *7-27-68*
Disapproval Letter

COMPLETION DATA:

Date Well Completed *11-5-68*
OW..... WW..... TA.....
GW..... OS..... PA.....

Location Inspected
Bond released
State or Fee Land

LOGS FILED

Driller's Log *11-29-68*
Electric Logs (No.) *2*
E..... I..... ✓ Dual I Lat..... GR-N..... Micro.....
BHC Sonic GR..... Lat..... Mi-L..... Sonic.....
CBLog..... CCLog..... Others *Densilog*



SINCLAIR OIL & GAS COMPANY
501 LINCOLN TOWER BUILDING
DENVER, COLORADO 80203

WESTERN REGION

September 18, 1968

Mr. L. J. Abel, Staff Archaeologist
U. S. National Park Service
P.O. Box 1060
Gallup, New Mexico 87301

RE: English WN, Well No. 34
SW SE SE Sec. ~~16-438-22E~~
~~English WN, Well No. 35~~
NW NE SW Sec. 22-438-22E
San Juan County, Utah

Dear Mr. Abel:

Enclosed are two copies of Form 9-331-C, Application for Permits to Drill, and Certified Location Plats for the captioned wells located in Boundary Butte Field.

Sinclair's representative in the area will be:

Mr. James E. Taylor
Suite 08A, Petroleum Plaza Building
Farmington, New Mexico 87401
Phone Bus: 325-5262
Res: 325-7968

At your earliest convenience, we would appreciate your advising Mr. P. T. McGrath, District Engineer, U. S. Geological Survey, P.O. Box 959, Farmington, New Mexico, of your approval to proceed with the road and locations for these wells.

Very truly yours,


W. A. Walther, Jr.
Regional Production Manager

Enclosures

cc: Mr. J. E. Taylor
Mr. P. T. McGrath
Mr. C. B. Feight
Mr. Herbert Tsosie

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK
 DRILL DEEPEN PLUG BACK

b. TYPE OF WELL
 OIL WELL GAS WELL OTHER
 SINGLE ZONE MULTIPLE ZONE

2. NAME OF OPERATOR
Sinclair Oil & Gas Company

3. ADDRESS OF OPERATOR
501 Lincoln Tower Bldg., 1860 Lincoln St., Denver, Colorado 80202

4. LOCATION OF WELL. (Report location clearly and in accordance with any State requirements.)*
 At surface **SE SE - 250' FSL. & 850' FEL. of Section 16-435-22E**
 At proposed prod. zone **Same.**

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

10. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any)
250' f/drlg unit
2537' f/lea line

16. NO. OF ACRES IN LEASE
7040 acres

17. NO. OF ACRES ASSIGNED TO THIS WELL
29 acres

18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.
705' f/W13

19. PROPOSED DEPTH
1300'

20. ROTARY OR CABLE TOOLS
Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
Will advise

22. APPROX. DATE WORK WILL START*
When approval received.

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12-1/4"	8-5/8"OD	24	100'	75-100 (Out bottom to top)
7-5/8"	4 1/2" or 5 1/2"	-	Total depth	100-150 ac.

It is proposed to drill well with rotary tools at the above location to test the Coconino formation, anticipated top at 1150'. 8-5/8"OD surface casing will be set at approximately 100' and cemented bottom to top. If commercial production is encountered, 4 1/2" or 5 1/2"OD casing will be set at total depth and cemented with sufficient cement to protect all zones. Productive zones will be perforated, treated if necessary, and well completed.

Certified location plats will follow.

(Copy 124-1)

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24. SIGNED *H. E. Brown* TITLE **Chief Office Clerk** DATE **Sept. 17, 1968**

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

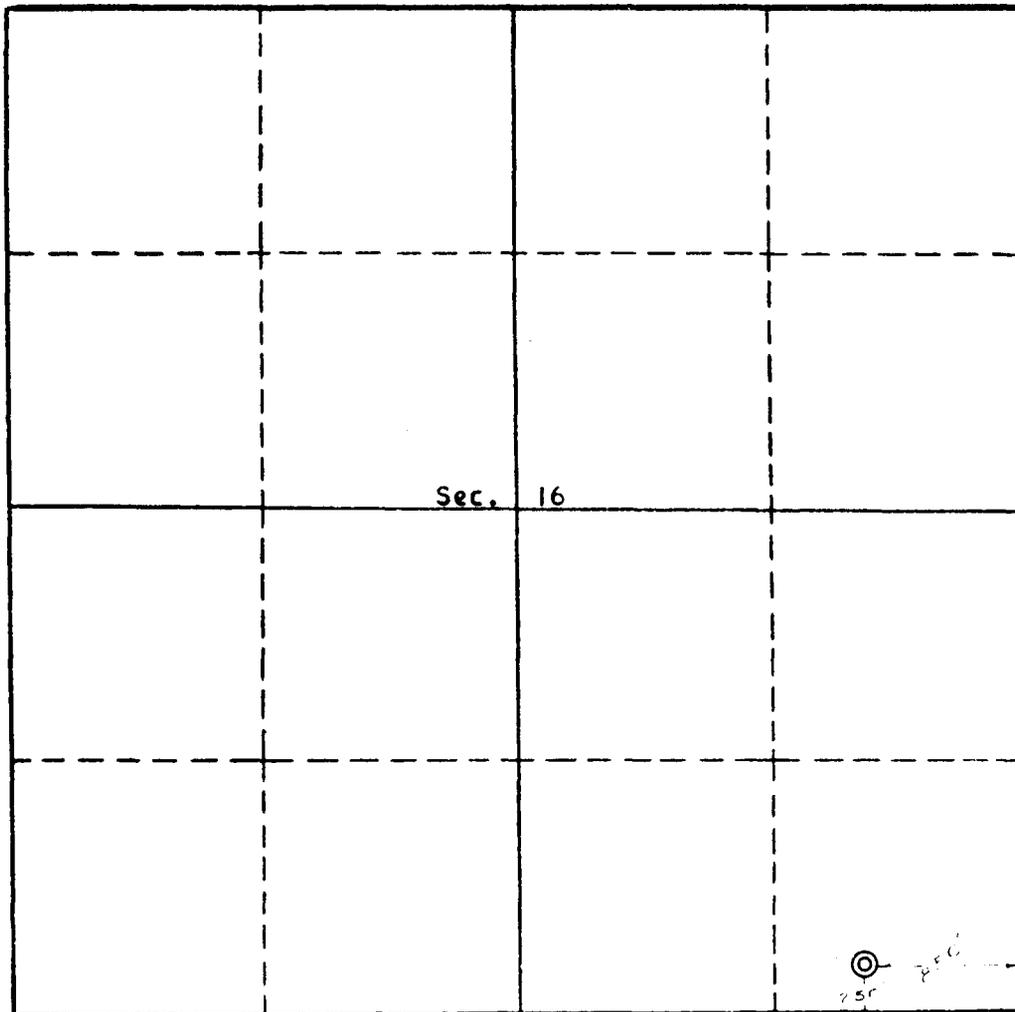
Company SINCLAIR OIL & GAS COMPANY

Well Name & No English #34

Location 250 feet from the South line and 850 feet from the East line.

Sec. 16, T. 43 S., R. 22 E., S. L. M., County San Juan, Utah

Ground Elevation 4971, ungr.



Scale, 1 inch = 1,000 feet

Surveyed September 16, 19 68

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

Seal:

E. V. Echohawk
Ernest V. Echohawk
Registered Land Surveyor
Utah Registration No. 2611

September 27, 1968

Sinclair Oil & Gas Company
501 Lincoln Tower Building
Denver, Colorado 80203

Re: Well No. English WN #34,
Sec. 16, T. 43 S., R. 22 E.,
Well No. English WN #35,
Sec. 22, T. 43 S., R. 22 E.,
San Juan County, Utah.

Gentlemen:

Insofar as this office is concerned, approval to drill the above mentioned wells is hereby granted in accordance with the Order issued in Cause No. 124-1 dated November 10, 1966.

Should you determine that it will be necessary to plug and abandon these wells, you are hereby requested to immediately notify the following:

PAUL W. BURCHELL, Chief Petroleum Engineer
HOME: 277-2890 - Salt Lake City, Utah
OFFICE: 328-5771

This approval terminates within 90 days if these wells have not been spudded-in within said period.

Enclosed please find Form OGC-8-X, which is to be completed whether or not water sands (aquifers) are encountered while drilling. Your cooperation with respect to completing this form will be greatly appreciated.

2

Sinclair Oil & Gas Company

September 27, 1968

-2-

The API numbers assigned to these wells are as follows:

English WN #34 - 43-037-30021

English WN #35 - 43-037-30022

Very truly yours,

DIVISION OF OIL & GAS CONSERVATION

PAUL W. BURCHELL
CHIEF PETROLEUM ENGINEER

FWB:sc

cc:

U. S. Geological Survey
P. T. McGrath, District Engineer
Box 959
Farmington, New Mexico

13

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

SUBMIT IN REPLICATE*
(Other instructions on re-
verse side)

Form approved.
Budget Bureau No. 42-R1424

5. LEASE DESIGNATION AND SERIAL NO.

I-119-100-7200

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

Navajo

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

English W

9. WELL NO.

14

10. FIELD AND POOL, OR WILDCAT

Boundary Butte - Coconino

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

Sec. 16-433-202, SW

12. COUNTY OR PARISH

San Juan

13. STATE

Utah

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
Sinclair Oil Corporation

3. ADDRESS OF OPERATOR
501 Lincoln Tower Bldg., 1860 Lincoln St., Denver, Colo. 80203

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.)
At surface
SE SE - 250' E/South & 850' E/East Lines Sec. 16.

14. PERMIT NO.
Ms. Sealing, 9/27/68

15. ELEVATIONS (Show whether DF, RT, GR, etc.)
4971, OL ungraded

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) Spud & setting surface <input checked="" type="checkbox"/>	
(Other) <input type="checkbox"/>		(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)	

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

Spud 6:15 a.m. 10/26/68. Drld 12-1/4" hole to 97'. Set 3 jts 8-5/8" OD 2 1/2" I.D. casing at 96', ground meas., w/ 100 sx Class "A" cement, 3% CaCl, Ft 3:15 pm 10/26/68. Cement circulated. WOC, 12 hrs. Test casing & BOP to 800' E/ 30 min., O.K.. Drld out.

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

SIGNED *M. E. Brown* TITLE **Chief Office Clerk** DATE **Oct. 26, 1968**

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TR. DATE*
(Other instructions on re-
verse side)

Form approved.
Budget Bureau No. 42-R1424

5. LEASE DESIGNATION AND SERIAL NO.

I-149-IND.-7180

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

Navajo

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

English W

9. WELL NO.

3h

10. FIELD AND POOL, OR WILDCAT

Boundary Bette - Coconino

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

Sec. 16-436-721, S1W

12. COUNTY OR PARISH 13. STATE

San Juan

Utah

1. OIL WELL GAS WELL OTHER

2. NAME OF OPERATOR

Sinclair Oil Corporation

3. ADDRESS OF OPERATOR

501 Lincoln Tower Bldg., 1860 Lincoln St., Denver, Colo. 80203

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

SS SE - 750' f/South & 850' f/East lines Sec. 16

14. PERMIT NO.

Mr. Seelinger, 9/27/68

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

4571' GL, ungraded.

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) **Setting oil string.**

(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.)*

Drilled to 1300' Total depth. Ran DST #1 f/1127-1142', Coconino. SI 15 min., Op 30 min., SI 15 min. Recovered 360' Clean oil & 50' Heavily Oil Cut Mud, no water. ISIP 347#, BHFP 10-160#, FSIP 373#. Ran IES & GR-Density logs. Set 1 1/2 jts 5 1/2" casing @ 1300' OCM w/100 sz Class "A" cement. PD 2:30 PM, 10-29-68. W.C.

Prep to perforate and complete.

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

SIGNED *M. E. Brown*

TITLE **Chief Office Clerk**

DATE **Oct. 31, 1968**

(This space for Federal or State office use)

APPROVED BY _____

TITLE _____

DATE _____

CONDITIONS OF APPROVAL, IF ANY:

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE*
(Other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R1424

5. LEASE DESIGNATION AND SERIAL NO.

I-119-DB-7180

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

Navajo

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

English Hill

9. WELL NO.

34

10. FIELD AND POOL, OR WELLCAT

Boundary Butte-Coconino

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

Sec. 16-43S-22E

12. COUNTY OR PARISH

San Juan

13. STATE

Utah

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

Sinclair Oil Corporation

3. ADDRESS OF OPERATOR

501 Lincoln Tower Bldg., 1860 Lincoln St., Denver, Colo. 80203

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

At surface

SE SE - 250' f/South & 850' f/ East lines Sec. 16

14. PERMIT NO.

Mr. Seelinger, 9/27/68

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

4971 GL, Ungraded

16.

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

PULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON*

CHANGE PLANS

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

Completion

REPAIRING WELL

ALTERING CASING

ABANDONMENT

(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.)*

1267'- PBD

11/1/68 - MI service unit. Perforated Coconino 1168-1177' w/ 1/2 jet holes/ft. Set 38 jts 2-3/8" tubing @ 1161'. Swbd 21 bbl fluid in 2 hrs, last 30 min. out 10% wtr., fluid level 750'. SD 0'mts.

11/5/68 - Swbd 42 bbl 43 gty oil in 5 hrs f/Coconino. Fluid level 667'. Last 2 hrs @ rate of 5 bbl clean oil per hr. Ran rods & pump. Prep set prog unit. COMPLETED OIL WELL 11/5/68 swbg @ rate of 120 BOPD.

CC: USGS
Navajo
Utah
Continental
Tenneco

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

SIGNED

M. E. Brown

TITLE

Chief Office Clerk

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

Nov. 9, 1968

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R355.5

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: OIL WELL GAS WELL DRY Other _____
 b. TYPE OF COMPLETION: NEW WELL WORK OVER DEEP-EN PLUG BACK DIFF. RESVR. Other _____

2. NAME OF OPERATOR
Sinclair Oil Corporation

3. ADDRESS OF OPERATOR
501 Lincoln Tower Bldg., 1860 Lincoln St., Denver, Colorado 80203

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
 At surface **SE SE - 250' f/South & 850' f/East lines Sec. 16**
 At top prod. interval reported below **Same**
 At total depth **Same**

14. PERMIT NO. **Mr. Seelinger** DATE ISSUED **9/27/68**

15. DATE SPUDDED **10/26/68** 16. DATE T.D. REACHED **10-29-68** 17. DATE COMPL. (Ready to prod.) **11-5-68** 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* **4571' OIL, ungraded** 19. ELEV. CASINGHEAD **-**

20. TOTAL DEPTH, MD & TVD **1300' OIM** 21. PLUG, BACK T.D., MD & TVD **1267' PB OIM** 22. IF MULTIPLE COMPL., HOW MANY* **-** 23. INTERVALS DRILLED BY ROTARY TOOLS **0'-1300'** CABLE TOOLS **-**

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*
Coconino 1168-1177'. 25. WAS DIRECTIONAL SURVEY MADE **No**

26. TYPE ELECTRIC AND OTHER LOGS RUN
Densilog & Induction Electrolog. 27. WAS WELL CORED **No**

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8" OD	24#	96' OIM	12-1/4"	Cement w/100 ex "A", 3% CaCl ₂	None
5-1/2" OD	15.5#	1300' OIM	7-7/8"	Cement w/100 ex "A"	None

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)
None				

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2-3/8"	1161' OIM	None

31. PERFORATION RECORD (Interval, size and number)
Perforated Coconino formation f/1168-77' w/4 holes/ft.

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
None	

33.* PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	WELL STATUS (Producing or shut-in)					
11-6-68	Pumping - 2" x 1 1/2" x 8' RWBC Axelson	Producing					
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
11-5-68	5		→	SAR 5 MPH	0	0	-
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
		→	120 ✓	0	0	43°	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) TEST WITNESSED BY **Mr. J. E. Taylor**

35. LIST OF ATTACHMENTS
Two each of #26.

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED W. A. Walther, Jr. TITLE **Region Production Manager** DATE **11-27-68**

(See Instructions and Spaces for Additional Data on Reverse Side)

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 53, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 36.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments. **Items 22 and 24:** If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool. **Item 33:** Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

37. SUMMARY OF POROUS ZONES:
SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES

FORMATION	TOP		BOTTOM	DESCRIPTION, CONTENTS, ETC.	GEOLOGIC MARKERS		
	Surface	795'			MEAS. DEPTH	NAME	TOP
Chinle			795'	Shales and siltstones, red to orange with green to purple zones near base.			
Shinarump	795'		852'	Shale and siltstone, red-brown, very sandy with some chert pebbles.	795'	Shinarump	
Moenkopi	852'		1137'	Shale, orange-red grading to purple-green near base.	852'	Moenkopi	
Cocconino	1137'		1300'	Sandstone, fine grained, sub rounded, porous, friable.	1137'	Cocconino	

FORM OGCC-8-X

FILE IN QUADRUPLICATE

STATE OF UTAH
OIL & GAS CONSERVATION COMMISSION
348 EAST SOUTH TEMPLE
SUITE 301
SALT LAKE CITY, UTAH

REPORT OF WATER ENCOUNTERED DURING DRILLING

Well Name & Number English WN #34

Operator Sinclair Oil Corporation Address Denver, Colorado Phone 266-2461

Contractor Loffland Bros. Co. Address Farmington, N.M. Phone _____

Location SE 1/4 SE 1/4 Sec. 16 T.43 N R. 22 E San Juan County, Utah.
S W

Water Sands:

<u>Depth</u>		<u>Volume</u>	<u>Quality</u>
From	To	Flow Rate or Head	Fresh or Salty
1. <u>All water encountered in negligible amounts.</u>			
2. _____			
3. _____			
4. _____			
5. _____			

(Continued on reverse side if necessary)

Formation Tops: Shinarump 795'. Moenkopi 892'. Coconino 1137'.

Remarks:

- NOTE:
- (a) Upon diminishing supply of forms, please inform the Commission.
 - (b) Report on this form as provided for in Rule C-20, General Rules and Regulations and Rules of Practice and Procedure, (See back of form).
 - (c) If a water analysis has been made of the above reported zone, please forward a copy along with this form.

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

SUBMIT IN TRIPPLICATE*
(Other instructions on re-
verse side)

Form approved.
Budget Bureau No. 42-R1424.

SUNDRY NOTICES AND REPORTS ON WELLS <small>(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.)</small>		5. LEASE DESIGNATION AND SERIAL NO. I-149-IND-7180
1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME Navajo
2. NAME OF OPERATOR Atlantic Richfield Company		7. UNIT AGREEMENT NAME
3. ADDRESS OF OPERATOR Box 2197 Farmington, New Mexico		8. FARM OR LEASE NAME English WN
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 250' FSL & 850' FEL (SE SE) Sec. 16		9. WELL NO. 34
14. PERMIT NO.		10. FIELD AND POOL, OR WILDCAT Boundary Butte-Coconino
15. ELEVATIONS (Show whether DF, RT, OR, etc.) GR 4971'		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 16, T-43S, R-22E
		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"/> FRACTURE TREAT <input checked="" type="checkbox"/> SHOOT OR ACIDIZE <input type="checkbox"/> REPAIR WELL <input type="checkbox"/> (Other) Add perforations	PULL OR ALTER CASING <input type="checkbox"/> MULTIPLE COMPLETE <input type="checkbox"/> ABANDON* <input type="checkbox"/> CHANGE PLANS <input type="checkbox"/> <input checked="" type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/> FRACTURE TREATMENT <input type="checkbox"/> SHOOTING OR ACIDIZING <input type="checkbox"/> (Other) <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/> ALTERING CASING <input type="checkbox"/> ABANDONMENT <input type="checkbox"/> <input type="checkbox"/>

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

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

The 5½" casing in this well is perforated 1168' - 1177' in the Coconino formation. Recent bottom hole pressure buildups indicate well bore damage. We propose to Sand-Oil Fracture these perforations to reduce this damage. About 10,000# 10/20 sand will be used in 12,000-14,000 gal lease crude.

Also, we propose to add perforations in the Coconino from 1144' to 1150' w/4 holes/ft., and Sand Oil Fracture this zone with about 6,000# 10/20 sand in 6,000 to 8,000 gals of lease crude.

APPROVED BY DIVISION OF
OIL & GAS CONSERVATION

DATE 7-31-70
BY Paul P. Burchell

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

SIGNED B. J. Bastain TITLE Drlg. & Prod. Supv. DATE 7/14/70

(This space for Federal or State office use)

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

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE*
(Other instructions on re-
verse side)

Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

I-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.

34

10. FIELD AND POOL, OR WILDCAT

Boundary Butte Coconino

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

Sec 16, T-43S, R-22E

12. COUNTY OR PARISH 13. STATE

San Juan Utah

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

Atlantic Richfield Company

3. ADDRESS OF OPERATOR

P. O. Box 2197 Farmington, New Mexico

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

250' FSL & 850' FEL (SE SE) Sec. 16

14. PERMIT NO.

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

GR 4971'

16.

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

PULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON*

CHANGE PLANS

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

added perforations

(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.)*

On 7/22/70 treated perf. 1168' to 1177' w/10,000# 10/20 sand and 11,000 gals of lease crude. Average rate 36 B.P.M. average press. 900 psi I.S.I. 700 psi. in 15 min SI 150 psi. Perf. 1144' to 1150' w/24jets. separated perforations. Treated perf. 1144' to 1150' w/6,000# 10/20 sand and 7500 gals of lease crude. Average rate 40 B.P.M. average press. 1500 psi I.S.I. press 500 psi.

Perforations open in Coconino or from 1144' to 1150' and from 1168' to 1177'

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

SIGNED

W. W. Wood

TITLE

Prod. & Drlg. Foreman

DATE

10/27/70

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

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.)

Form fields including: 1. OIL WELL, GAS WELL, OTHER Change of Operator; 2. NAME OF OPERATOR ARCO Oil and Gas Company; 3. ADDRESS OF OPERATOR P. O. Box 1610 - Midland, Texas 79702; 4. LOCATION OF WELL SW SE SE Section 16-T43S-R22E; 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. 34; 10. FIELD AND POOL, OR WILDCAT Boundary Butte; 11. SEC., T., R., M., OR BLE. AND SUBST OR AREA Section 16-T43S-R22E; 12. COUNTY OR PARISH San Juan; 13. STATE Utah; 14. PERMIT NO.; 15. ELEVATIONS (Show whether of, FT., OR, etc.) GL 4971

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data. NOTICE OF INTENTION TO: TEST WATER SHUT-OFF, FRACTURE TREAT, SHOOT OR ACIDISE, REPAIR WELL, (Other) Change of Operator (checked), FULL OR ALTER CASING, MULTIPLE COMPLETS, ABANDON, CHANGE PLANS (checked X). SUBSEQUENT REPORT OF: WATER SHUT-OFF, FRACTURE TREATMENT, SHOOTING OR ACIDIZING, (Other), REPAIRING WELL, ALTERING CASING, ABANDONMENT.

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. 4303730021



DIVISION OF OIL, GAS & MINING

Effective Date: January 1, 1987

18. I hereby certify that the foregoing is true and correct. SIGNED [Signature] TITLE J. K. THOMPSON Attorney - in - Fact DATE FEB 27 1987

(This space for Federal or State office use) APPROVED BY _____ TITLE _____ DATE _____

*See Instructions on Reverse Side



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			
			Zone	Oil (BBL)	Gas (MSCF)	Water (BBL)
ENGLISH WN #29 4303720254 00525 43S 22E 22	CCSD			I-144-IND-7180		
ENGLISH WN #30 430372283 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			"		
TOTAL						

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

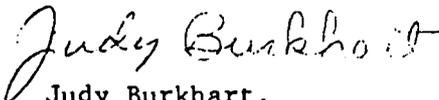
Dear Sir;

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 USTC 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,
Secretary

Enclosures

RECEIVED

AUG 06 1992

DIVISION OF
OIL GAS & MINING



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

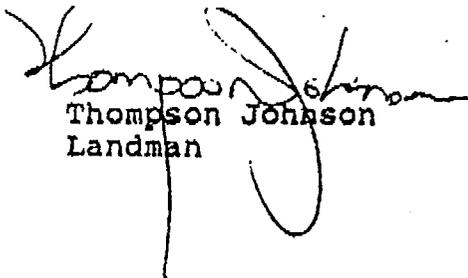
Dear Mr. Slayton:

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 1992
Minerals Department
Bureau Office

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. Lessee: 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-23-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: R. D. [Signature]
ASSIGNEE'S SIGNATURE

5-15-92

Date

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

SUBMIT IN TRIPLICATE
(Or instructions on reverse side)

SUNDRY NOTICES AND REPORTS ON WELLS <small>(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.)</small>		3. LEASE DESIGNATION AND SERIAL NO. I149IND7180
1. <input type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER		6. IF INDIAN, ALLOTTEE OR TRIBE NAME Navajo
2. NAME OF OPERATOR Hondo Oil & Gas Company		7. UNIT AGREEMENT NAME English Unit
3. ADDRESS OF OPERATOR P. O. Box 2208, Roswell, NM 88202		8. FARM OR LEASE NAME English WN
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface 250' FSL & 850' FEL		9. WELL NO. 34
14. PERMIT NO. 43-037-20021		10. FIELD AND POOL, OR WILDCAT Boundary Butte
15. ELEVATIONS (Show whether DF, RT, GR, etc.)		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec 16-T43S-R22E
		12. COUNTY OR PARISH 13. STATE San Juan UT

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

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

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

TO:

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

RECEIVED

AUG 06 1992

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

Hondo [Signature] SIGNED [Signature] MOUNTAIN STATES PETROLEUM CORP. President 5/27/92
 TITLE Vice President DATE 5-20-92

(This space for Federal or State office use)

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

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. Bangertter
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/ldc

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 & 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: <u>**SEE ATTACHED**</u>	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

- Yes 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)*
- Yes 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)*
- Yes 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)*
- Yes 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.
- Yes 5. Changes have been entered in the Oil and Gas Information System (Wang/IBM) for each well listed above. *(10-30-92)*
- Yes 6. Cardex file has been updated for each well listed above. *(10-30-92)*
- Yes 7. Well file labels have been updated for each well listed above. *(10-30-92)*
- Yes 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)*
- Yes 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) 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.
- ✓ 3. The former operator has requested a release of liability from their bond (yes/no) no. Today's date 11-2-92 1992. If yes, division response was made by letter dated 11-2-92 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 11-2-92 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.
- ✓ 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: Nov 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

Judy Burkhart,
Secretary

Enclosures

RECEIVED

FEB 05 1993

DIVISION OF
OIL GAS & MINING

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 to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator
 Mountain States Petroleum Corporation

3. Address and Telephone No.
 P.O. Box 1936, Roswell, N.M. 88202-1936

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
 250' FSL & 850' FEL Section 16-43S-22E

5. Lease Designation and Serial No.
 I-149-IND-7180

6. If Indian, Allottee or Tribe Name
 Navajo

7. If Unit or CA, Agreement Designation

8. Well Name and No.
 English #34

9. API Well No.
 43-037-30021

10. Field and Pool, or Exploratory Area
 Boundary Butte

11. County or Parish, State
 San Juan Co., Utah

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

TYPE OF SUBMISSION	TYPE OF ACTION
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment
<input 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 <u>Continue to Shut in</u>
	<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.)*

Request permission to allow this well to remain shut in while the pipeline is repaired or until the weather allows trucking of the oil to occur.

14. I hereby certify that the foregoing is true and correct
 Signed Paul Clayton Title President Date 2/2/93

(This space for Federal or State office use)

Approved by _____ Title _____
 Conditions of approval, if any:



FEB 05 1993

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

DIVISION OF
OIL GAS & MINING

Division of Oil, Gas and Mining
OPERATOR CHANGE WORKSHEET

ROUTING

1. DJJ
2. CDW

Change of Operator (Well Sold)

X - Operator Name Change/Merger

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

1/1/2008

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

SUNDRY NOTICES AND REPORTS ON WELLS		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/CTR, 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	

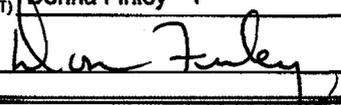
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

SELLER: effective 1/1/2008

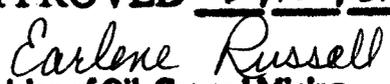
Company: Mountain States Petroleum Corp N9500
Address: 3001 Knox ST, Suite 403
Dallas, TX 75205
Phone: (214) 389-9800

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, 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