

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

Location map pinned
Approval or Disapproval Letter
Date Completed, P. & A, or
operations suspended
Pin changed on location map
Affidavit and Record of A & P
Water Shut-Off Test
Gas-Oil Ratio Test
Well Log Filed

12-11-56

FILE NOTATIONS

Entered in NID File
Entered On S R Sheet
Location Map Pinned
Card Indexed
IWR for State or Fee Land
Checked by Chief
Copy NID to Field Office
Approval Letter
Disapproval Letter

COMPLETION DATA: **Recompleted 12-20-56*

Date Well Completed _____ Location Inspected _____
*OW WW _____ TA 1956 Bond released _____
GW _____ OS _____ PA _____ State of Fee Land _____

LOGS FILED

D. Log 4-23-56
E. Log (No. 1) 1-14-57
E.P.V. I. _____ E.I. _____ GR. _____ GR.N. M.
Lat. Mi-L. _____ Sonic _____ Other s. _____

			X

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Indian Agency _____
Window Rock, Arizona
Allottee _____
Lease No. T-149-IND 7180

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL.....	X	SUBSEQUENT REPORT OF WATER SHUT-OFF.....	
NOTICE OF INTENTION TO CHANGE PLANS.....		SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING.....	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF.....		SUBSEQUENT REPORT OF ALTERING CASING.....	
NOTICE OF INTENTION TO REDRILL OR REPAIR WELL.....		SUBSEQUENT REPORT OF REDRILLING OR REPAIR.....	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE.....		SUBSEQUENT REPORT OF ABANDONMENT.....	
NOTICE OF INTENTION TO PULL OR ALTER CASING.....		SUPPLEMENTARY WELL HISTORY.....	
NOTICE OF INTENTION TO ABANDON WELL.....			

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

March 5, 1956

Well No. 6 is located 2310 ft. from $\begin{matrix} N \\ \diagdown \\ S \end{matrix}$ line and 330 ft. from $\begin{matrix} E \\ \diagdown \\ W \end{matrix}$ line of sec. 16

SE/4 NE/4 16 (1/4 Sec. and Sec. No.) 13-S (Twp.) 22-E (Range) SLB&M (Meridian)
Boundary Butte (Field) San Juan (County or Subdivision) Utah (State or Territory)

The elevation of the derrick floor above sea level is 4924 ft. Ground level.

DETAILS OF WORK

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

Plan to drill and test top of Mississippian formation with rotary tools.

Casing Program:

8 5/8" OD 24.7# Gr B ST&C Casing @ 300', set with 100 sacks cement-circulated.
5 1/2" OD 14# J-55 ST&C @ 5600 set with 350 sacks cement, 4% gel.

Est. Tops:

Coconino 1250
Paradox 4225
Mississippian 5150

See copy of location plat attached.

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

Company WESTERN NATURAL GAS COMPANY

Address 823 Midland Tower

Midland, Texas

By *R. A. M. Key*

Title Division Superintendent

COMPANY WESTERN NATURAL GAS CO., ET. AL.

Well Name & No. ENGLISH NO. 6 Lease No. I-119-DM-7180

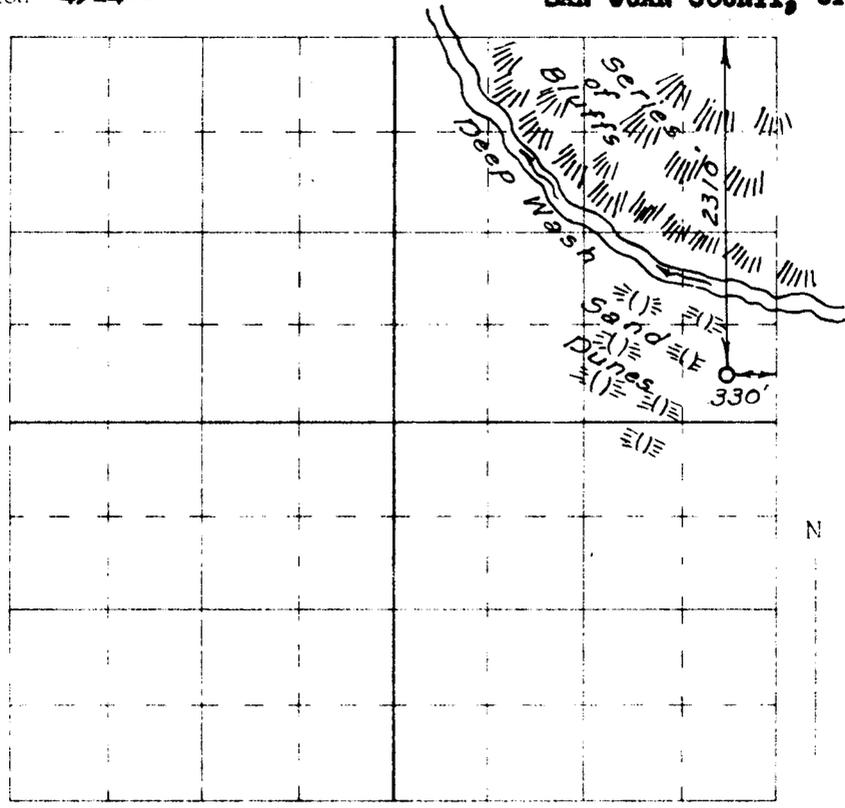
Location 2310 FEET FROM THE NORTH LINE, 330 FEET FROM THE EAST LINE

Being in SE/4 OF THE NE/4

Sec. 16, T 43-S R 23-E S16M

Ground Elevation 4924.12

SAN JUAN COUNTY, UTAH



Scale - 4 inches equals 1 mile

Surveyed FEBRUARY 13, 19 56

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.

C. O. Walker

Registered Professional Engineer and Land Surveyor.



Farmington, New Mexico

NOTE: THIS PLAT IS ONLY FOR ILLUSTRATION OF TERRAIN.

60

COMPANY WESTERN NATURAL ET. AL.

Well Name & No. ENGLISH NO. 6 Lease No. I-149-IND. 7180

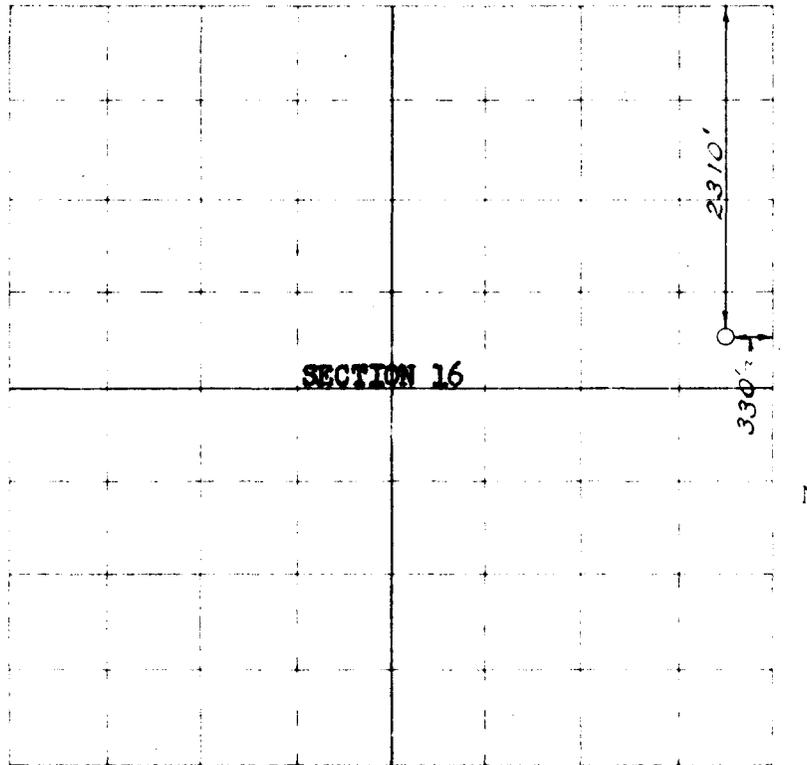
Location 2310 FEET FROM THE NORTH LINE, 330 FEET FROM THE EAST LINE

Being in SE/4 OF THE NE/4

Sec. 16 T. 43 S. R. 22 E., SLB&M

SAN JUAN COUNTY, UTAH

Ground Elevation 4924¹¹/₂



Scale -- 1 inch = 400 feet

Surveyed FEBRUARY 12, 19 56

This certificate that the above plot was prepared in accordance with actual surveys made, and under my supervision and that the same are true and correct to the best of my knowledge and belief.

C. O. Walker

Registered Professional
Land Surveyor

Paris, New Mexico

*by
me*

Western Natural Gas Company

Houston 2, Texas

March 9, 1956

J. E. GOWAN
VICE-PRESIDENT
IN CHARGE OF
LAND AND LEASES

ADDRESS CORRESPONDENCE TO
MIDLAND TOWER BLDG.
MIDLAND, TEXAS

Utah Oil and Gas Conservation Commission
Room 105 Capitol Building
Salt Lake City, Utah

Attention: Mr. Herbert F. Smart

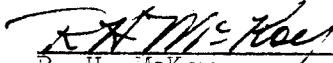
Gentlemen:

Confirming telephone conversation this date, with Mr. Feight, we enclose herewith USGS Form 9-331b, Notice of Intention to Drill, Surveyor's Plat attached, covering the proposed location of our English #6 Well, 2310 from North line, 330 from East line, Section 16, Township 43 South, Range 22 East, San Juan County, Utah. Also enclosed is a plat showing the terrain of the immediate area.

Due to the extreme ruggedness of the terrain in the NE $\frac{1}{4}$ of Section 16 we are unable to spot an orthodox location without the expenditure of an excessive amount for building roads and drill site.

By this letter we respectfully request approval of the unorthodox location described above.

Yours very truly,


R. H. McKoy
Division Superintendent

RHMCK/ib
Encls.

*OK for approval to exception
3/12/56 Castanetman.*

March 12, 1956

Western Natural Gas Company
Midland Tower Building
Midland, Texas

ATTENTION: R. H. McKey, Division Superintendent

Gentlemen:

This is to acknowledge receipt of your letter of March 9, 1956,
and your notice of intention to drill attached thereto.

Please be advised that your notice of intention to drill Well No.
6, which is to be located 2310 feet from the north line and
330 feet from the east line of Section 16, Township 43 South,
Range 22 East, SIM, San Juan County, is approved by this office
as provided for under Rule C-3 (c), General Rules and Regulations
and Rules of Practice and Procedure, Utah Oil and Gas Con-
servation Commission.

Yours very truly,

HERBERT F. SMART
COMMISSIONER

CBF:ro

cc: D. Russell, Geological Survey, Federal Building, Salt Lake City, Utah
Phil McGrath, District Engineer, USGS, Farmington, New Mexico

(SUBMIT IN TRIPPLICATE)

Indian Agency _____

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Window Rock, Arizona

Allottee _____

Lease No. I-149-Ind.-7180

				X

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL _____	SUBSEQUENT REPORT OF WATER SHUT-OFF _____	
NOTICE OF INTENTION TO CHANGE PLANS _____	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING _____	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF _____	SUBSEQUENT REPORT OF ALTERING CASING _____	
NOTICE OF INTENTION TO REDRILL OR REPAIR WELL _____	SUBSEQUENT REPORT OF REDRILLING OR REPAIR _____	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE _____	SUBSEQUENT REPORT OF ABANDONMENT - Temp. _____	X
NOTICE OF INTENTION TO PULL OR ALTER CASING _____	SUPPLEMENTARY WELL HISTORY _____	
NOTICE OF INTENTION TO ABANDON WELL _____		

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

April 4, 19 56

English
Well No. 6 is located 2310ft. from $\left[\begin{smallmatrix} N \\ S \end{smallmatrix} \right]$ line and 330 ft. from $\left[\begin{smallmatrix} E \\ W \end{smallmatrix} \right]$ line of sec. 16

SE/4 NE/4 16 13-S 22-E SLBM
(4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Boundary Butte San Juan Utah
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 4924 ft. Gr.

DETAILS OF WORK

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

Drilled 12 1/2" hole to 317' and set 8 5/8" csg @ 312 with 150 sax cement.
Drilled 7 7/8" hole to total depth of 1994'. Ran logs to TD.
Filled hole with 9.4# mud & spotted cement plug from 1130 to 1230.
Screwed 8 5/8" cap with 1" valve welded into cap in top of 8 5/8" csg.
Temporarily Abandoned.
Core cut in Coconino showed indications of water, no oil or gas.
Top Coconino - 1200'.

Approval to temporarily abandon received by phone conversation with Mr. McGrath 4-2-56.

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

Company WESTERN NATURAL GAS COMPANY

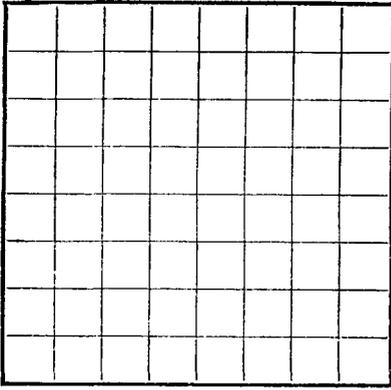
Address 823 Midland Tower

Midland, Texas

By *R.N. McKey*

Title Division Superintendent

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LOCATE WELL CORRECTLY

U. S. LAND OFFICE
SERIAL NUMBER
LEASE OR PERMIT TO PROSPECT
I-149-1nd-7180

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company Western Natural Gas Company Address 821 Midland Tower, Midland, Texas
Lessor or Tract English Field Boundary Butte State Utah
Well No. 6 Sec. 16 T. 43N R. 22E Meridian 112W County San Juan
Location 2110 ft. ^[N][S] of N Line and 330 ft. ^[E][W] of E Line of Sec. 16 Elevation 4935
(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 [Signature]

Date 4-17-56 Title Asst. Division Superintendent

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

Commenced drilling March 26, 19 56 Finished drilling April 4, 19 56

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from to No. 4, from to
No. 2, from to No. 5, from to
No. 3, from to No. 6, from to

IMPORTANT WATER SANDS

No. 1, from 1200 to 1280 No. 3, from to
No. 2, from to No. 4, from to

CASING RECORD

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
							From—	To—	
<u>5/8</u>	<u>24.75</u>	<u>8</u>	<u>L.L.</u>	<u>295</u>	<u>Taper Pattern</u>				<u>Surface</u>

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
<u>5/8</u>	<u>112</u>	<u>150</u>	<u>Plug</u>	<u>Cement circulated</u>	

PLUGS AND ADAPTERS

Heaving plug—Material Cement Length 100' Depth set 1130-1130
Adapters—Material Size

FOLD MARK

8 5/8	312	150	Plug	Cannot circulate

PLUGS AND ADAPTERS

Heaving plug—Material Concrete Length 100' Depth set 1130-1230
 Adapters—Material _____ Size _____

SHOOTING RECORD

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

TOOLS USED

Rotary tools were used from 0 feet to 1994 feet, and from _____ feet to _____ feet
 Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

_____, 19____ Put to producing Temp. stand., 19____
 The production for the first 24 hours was _____ barrels of fluid of which _____% was oil; _____% emulsion; _____% water; and _____% sediment. Gravity, °Bé. _____
 If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas _____
 Rock pressure, lbs. per sq. in. _____

EMPLOYEES

A. E. Contrall, Driller F. E. Villa, Driller
 _____, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	265	265	sandstone
265	325	365	Red shale with sand stringers
325	350	100	White medium grained sandstone
350	1200	270	Red & green shale w/sand stringers
1200	1590	390	White medium grained sandstone
1590	1890	300	Red-orange fine grained sandstone with shale stringers.
1890	1994	104	Red shale w/sand and limestone stringers

(SUBMIT IN TRIPLICATE)

Indian Agency Navajo

APPROVED	
OCT 31 1953	
JERRY W. LONG ACTING DISTRICT ENGINEER	

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

~~Window Rock, Arizona~~

Allottee _____

Lease No. **I-14-22-7100**

*Notes
OK
1-2-57*

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL.....		SUBSEQUENT REPORT OF WATER SHUT-OFF.....	
NOTICE OF INTENTION TO CHANGE PLANS.....		SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING.....	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF.....		SUBSEQUENT REPORT OF ALTERING CASING.....	
NOTICE OF INTENTION TO REDRILL OR REPAIR WELL.....	X	SUBSEQUENT REPORT OF REDRILLING OR REPAIR.....	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE.....		SUBSEQUENT REPORT OF ABANDONMENT.....	
NOTICE OF INTENTION TO PULL OR ALTER CASING.....		SUPPLEMENTARY WELL HISTORY.....	
NOTICE OF INTENTION TO ABANDON WELL.....			

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

October 26, 19 56

Well No. English 6 is located 2310' ft. from N line and 330 ft. from E line of sec. 16

SE/4 NE/4 16 (1/4 Sec. and Sec. No.) 13-S (Twp.) 23-E (Range) BLM (Meridian)

Boundary Rattle (Field) San Juan (County or Subdivision) Utah (State or Territory)

The elevation of the derrick floor above sea level is 4924 ft. Ground.

DETAILS OF WORK

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

Plan to enter old hole with rotary tools, drill plugs. Drill to 9000' and complete in the Paradox. Will set 9000' 9 1/2" 14# J-95 S&W new casing with 350 sacks cement. Estimated top of Paradox 4225'.

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

Company WESTERN NATURAL GAS COMPANY

Address 623 Midland Tower

Midland, Texas

By John S. Thomas
Title Office Manager

Western Natural Gas Company

1006 MAIN STREET

Houston 2, Texas

December 26, 1956

ADDRESS CORRESPONDENCE TO
823 MIDLAND TOWER BUILDING
MIDLAND, TEXAS

*Noted
OK
1-2-57*

State of Utah
Oil and Gas Conservation Commission
Salt Lake City, Utah

Attention of Cleon B. Feight, Secretary

Gentlemen:

Enclosed please find two copies of U.S.G.S. form 9-331 b covering redrilling operations at our English #6, 16-43-22, San Juan County, Utah which was temporarily abandoned on April 2, 1956.

Very truly yours,

WESTERN NATURAL GAS COMPANY

John B. Thomas
Office Manager

JBT:jh

6

			X

(SUBMIT IN TRIPLICATE)

Indian Agency Navajo

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Window Rock, Arizona

Allottee _____

Lease No. L-149-Ind-7180

*7/25/57
C.M. 18
1-7-57*

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL.....	SUBSEQUENT REPORT OF WATER SHUT-OFF.....	
NOTICE OF INTENTION TO CHANGE PLANS.....	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING.....	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF.....	SUBSEQUENT REPORT OF ALTERING CASING.....	
NOTICE OF INTENTION TO REDRILL OR REPAIR WELL.....	SUBSEQUENT REPORT OF REDRILLING OR REPAIR.....	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE.....	SUBSEQUENT REPORT OF ABANDONMENT.....	
NOTICE OF INTENTION TO PULL OR ALTER CASING.....	SUPPLEMENTARY WELL HISTORY.....	
NOTICE OF INTENTION TO ABANDON WELL.....	<u>Perforating</u>	X
	<u>Setting Casing</u>	X

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

December 26, 1956

English
Well No. 6 is located 2310 ft. from N line and 330 ft. from E line of sec. 16

SE/4, NE/4 16 (1/4 Sec. and Sec. No.) 43-S (Twp.) 22-R (Range) SLM (Meridian)
Boundary Butte (Field) San Juan (County or Subdivision) Utah (State or Territory)

The elevation of the derrick floor above sea level is 4924 ft. **Ground**

DETAILS OF WORK

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

Drilled 7 7/8" hole to TD 4300'. Ran following string of 5 1/2" new casing:
2167.12' 15 1/2# J-55 LT&C
1639.13' 14# J-55 ST&C
493.75' 15 1/2# J-55 ST&C

Perforated with 4 jet shots per foot at 4285' - 4299'.

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

Company WESTERN NATURAL GAS COMPANY

Address 823 Midland Tower

Midland, Texas

By John B Thomas
Title Office Manager

Western Natural Gas Company

1006 MAIN STREET

Houston 2, Texas

January 11, 1957

ADDRESS CORRESPONDENCE TO
823 MIDLAND TOWER BUILDING
MIDLAND, TEXAS

7-1-57
1-15-57

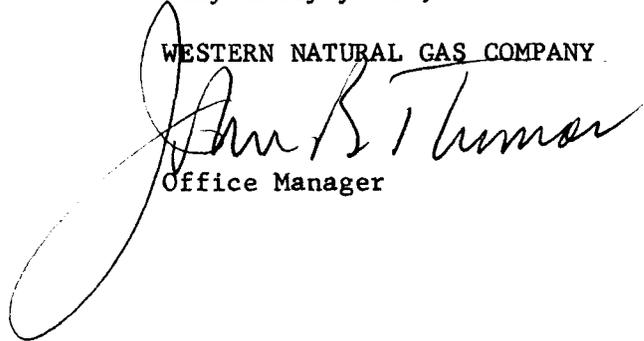
Mr. Cleon Feight
Utah Oil and Gas Conservation Commission
Salt Lake City 14, Utah

Gentlemen:

Enclosed please find U.S.G.S. form 9-330 on the
redrilled and recompleted English #6, San Juan County,
Utah. Also enclosed are your copies of the electric
and radioactivity logs.

Very truly yours,

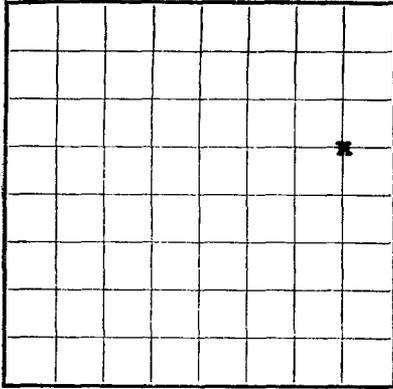
WESTERN NATURAL GAS COMPANY


Office Manager

JBT:jh

6

15A



SUPPLEMENTAL

U. S. LAND OFFICE
SERIAL NUMBER
LEASE OR PERMIT TO PROSPECT
I-149-IND-7180

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Handwritten notes: 7180, 1-15-57

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company Western Natural Gas Company Address 823 Midland Tower, Midland, Texas
Lessor or Tract English Field Boundary Butte State San Juan
Well No. 6 Sec. 16 T. 438R. 22E Meridian S1EM County San Juan
Location 2310 ft. S. of N. Line and 330 ft. W. of E. Line of Section 16 Elevation 4935

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 [Signature]

Date 1-11-57 Title Office Manager

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

Redrilling

Commenced drilling 1-11-57 to 1-11-57. OIL OR GAS SANDS OR ZONES (Denote gas by G)

No. 1, from 4136 to 4190 No. 4, from ... to ...
No. 2, from 4185 to 4175 No. 5, from ... to ...
No. 3, from 4284 to 4300 No. 6, from ... to ...

IMPORTANT WATER SANDS

No. 1, from 1200 to 1200 No. 3, from ... to ...
No. 2, from ... to ... No. 4, from ... to ...

CASING RECORD

Table with columns: Size casing, Weight per foot, Threads per inch, Make, Amount, Kind of shoe, Cut and pulled from, Perforated (From, To), Purpose.

MUDDING AND CEMENTING RECORD

Table with columns: Size casing, Where set, Number sacks of cement, Method used, Mud gravity, Amount of mud used.

PLUGS AND ADAPTERS

Heaving plug - Material Length Depth set
Adapters - Material Size

FOLD MARK

FOLD MARK

casing	where set	Number sacks of cement	Method used	Cement circulated
8 5/8	312	150	Pump & Plug	
5 1/2	4300	250	Pump & Plug	

PLUGS AND ADAPTERS

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

SHOOTING RECORD

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

TOOLS USED

Rotary tools were used from **0** feet to **4300** feet, and from _____ feet to _____ feet
 Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

_____ 19____ Put to producing **12-20-56** _____, 19____
 The production for the first 24 hours was **372** barrels of fluid of which **100**% was oil; _____%
 emulsion; _____% water; and _____% sediment. Gravity, °Bé. **48**
 If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas _____
 Rock pressure, lbs. per sq. in. _____

EMPLOYEES

L. B. Slaughter _____, Driller **R. D. Blackledge** _____, Driller
R. O. Blackledge _____, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0-1991 - See Original Form			
1991	2040	49	Sd & Sh
2040	2385	345	Red Sh w/Sd & grn & purple Sh strks
2385	2550	175	Sh & Sd
2550	2940	390	Sh w/Sd strks
2940	3200	260	Sh & Sd w/sli Ls strks
3200	3350	150	Sh w/sli Sd strks
3350	3420	70	Sh & Sd w/Ls strks
3420	3840	420	Ls & Sh
3840	3870	30	Ls
3870	3970	100	Sh w/Ls strks
3970	4300	330	Ls w/Sh strks & sli Sd strks
			Cedar Mesa 2385
			Permo-Penn 3008
			Hermosa 3275
			Paradox 3997
			"B" Zone 4130

FORMATION RECORD—CONTINUED

FIELD MARK

DATE	DEPTH	TEMPERATURE	PRESSURE	WELL	WATER	WIND	WAVE	WIND DIRECTION	WAVE DIRECTION
2-1-56	4300	520	2175	...	...	...	...	...	...
8-2-56	315	120	...	...	...	...	...	...	...

HISTORY OF OIL OR GAS WELL

16-48094-2 U. S. GOVERNMENT PRINTING OFFICE

It is of the greatest importance to have a complete history of the well. Please state in detail the dates of redrilling, together with the reasons for the work and its results. If there were any changes made in the casing, state fully, and if any casing was sidetracked or left in the well, give its size and location. If the well has been dynamited, give date, size, position, and number of shots. If plugs or bridges were put in to test for water, state kind of material used, position, and results of pumping or bailing.

Reentered temporarily abandoned hole on 11-18-56 with 7 7/8" rotary tools. Drilled to TD 4300 and ran 5 1/2" casing. Ran electric and radioactivity logs. Well put to producing natural through perfs in 5 1/2" casing.

CASING RECORD

Ran the following drill stem tests:

- #1 4126-4180 open 3 hours, shut in 20 minutes. Gas to surface in 4 minutes. Recovered 65' gas cut mud. Initial hydrostatic pressure 2175#, IPF 142#, PFF 145#, 20 minute shut in pressure 1485#.
- #2 4185-4250 open 3 hours, shut in 20 minutes. Strong blow of gas to surface in 4 minutes. Initial hydrostatic pressure 2107, IPF 100, PFF 100, 20 minute shut in pressure 1310#.
- #3 4255-4300 open 1 hour 19 minutes. Strong blow of gas in 2 minutes, oil in 6 minutes. Flowed to open pit 1 hour 19 minutes. Initial hydrostatic pressure 2205#, IPF 1040#, PFF 1195, 20 minute shut in pressure 1380#.

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

Date: 1-11-57

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

Location: 3310 ft. of ... and 330 ft. of ... section to ...

Well No.: 3328

Owner of Well: ...

Company: ...

LOCAL WELL CORRELATION

LOG OF OIL OR GAS WELL

GEOLOGICAL SURVEY DEPARTMENT OF THE INTERIOR UNITED STATES

X-100-100-1780 DEVE OF PERM TO PROSPEC SERVIC NUMBER 12-1780 OFFICE

SUBSEQUENT

EL PASO NATURAL GAS COMPANY

Memorandum

To: Mr. Ed E. Alsup Date: August 15, 1960
From: Gas-Production Engineering Date: Farmington, New Mexico

Re: Back Pressure Test on Western Natural Gas Company well,
English No. 6, San Juan County, Utah.

Location: 2510N, 330E, of Sec. 16-43S-22E

Shut-In Pressure: Shut-In Approximately 107 days, Casing - 1144 psig
Tubing - 1059 psig

Absolute Open Flow: 2825 MCF/D at 15.025 psia and average flowing
temperature of 74° F for 0.773 gravity gas.

Deliverability into the pipeline at 900 psia - 155 MCF/D

At this rate of flow the well would not continue to produce into a pipeline
due to becoming logged off by accumulation of liquid in the wellbore.

The absolute open flow was determined by calculating and plotting a
Bottom-Hole Curve from the following data:

	<u>Point 1</u>	<u>Point 2</u>	<u>Point 3</u>	<u>Point 4</u>
Orifice, in.	1/4	5/16	3/8	7/16
Flow String	Tubing	Tubing	Tubing	Tubing
Flow Rate, MCF/D	909	1264	1565	1915
Orifice Press., psig	666	608	535	460
Working Press., psig	1057	976	877	787
Flowing Temp., °F	71	73	75	76
Flow Time, Hrs.	4	3-3/4	4-1/2	5-1/2

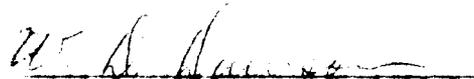
Producing Formation:Paradox. Total depth 4300', 2" tubing set 4280'.

Field:Boundary Butte Area

H₂S:Sour

Remarks:

Well was blown ten minutes at beginning of test to unload liquid. Liquid
produced was formation salt water. During the entire test a heavy salt
water mist was produced, a long with intermittent slugs of salt water. A
gas gravity of 0.773 was measured by El Paso Natural Gas Co. Bottom Hole
temperature was previously measured at 108°F.


W. D. Dawson
Gas Engineer

WDD/nb

cc: Wendell Cook (8)
Art Hill
R. F. Lemon
File (4)

2

Back Pressure Curve

The back pressure curve was plotted on log-log paper from the following data:

Point	$P_f^2 - P_s^2$	Q
1	278	909
2	505	1264
3	765	1565
4	971	1915

Where P_f = Calculated Bottom Hole Pressure, PSIA
 P_s = Calculated Sand Face Pressure, PSIA
 Q = Orifice Volume, MCF/D

Tubing Potential Curve

The cut-off point for the tubing potential curve was plotted on log-log paper from the following data:

Point	$P_f^2 - (P_p e^{ks})^2$	Q
1	1204	909
2	1308	1264
3	1425	1565
4	1529	1915

Where P_p = Prover Pressure, PSIA
 e^{ks} = Constant calculated for each rate of flow see graph with back pressure curve for tubing cut off curve.

The tubing potential curve was plotted on rectangular coordinate paper with the following data:

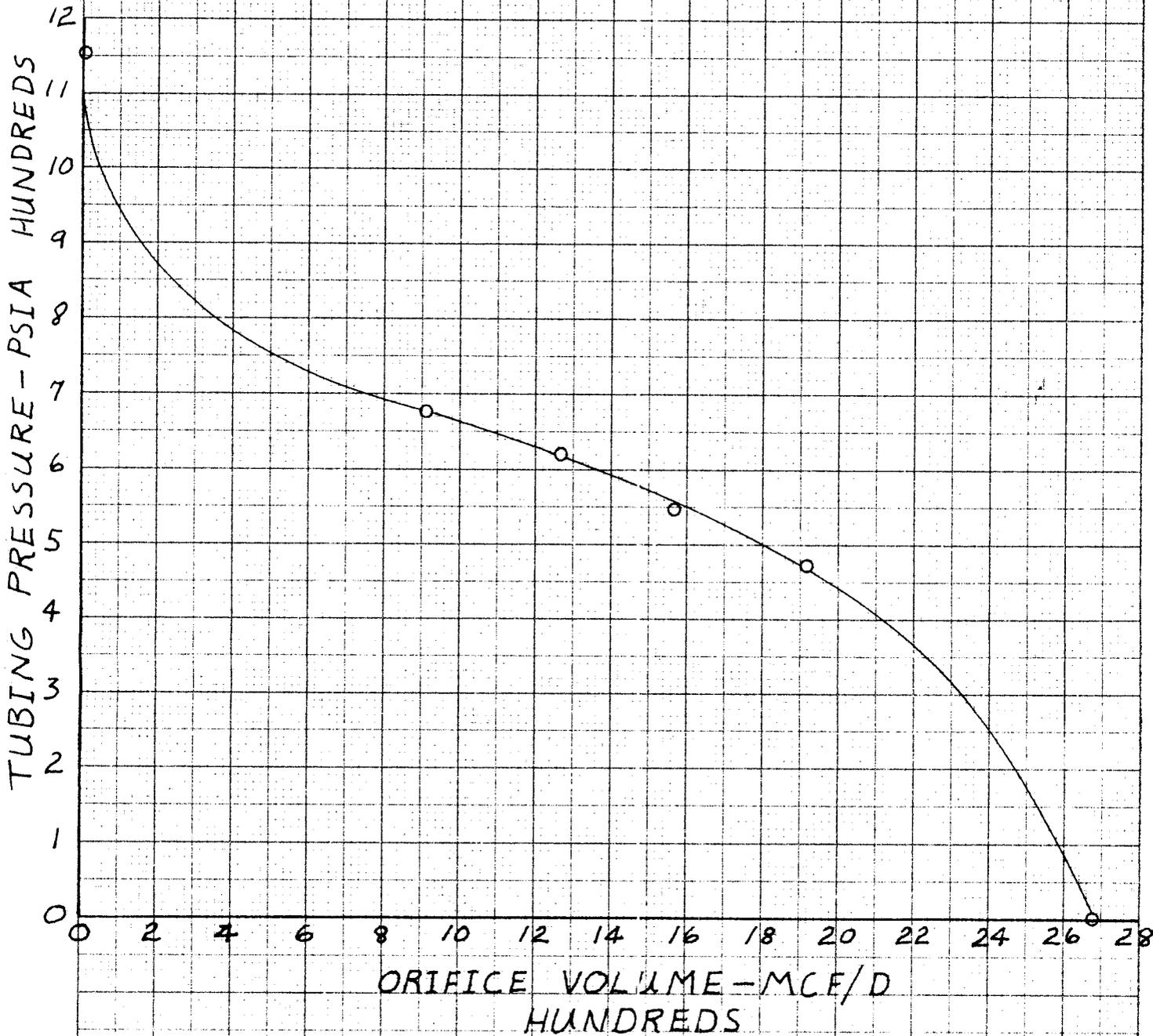
Point	P_t	Q
1	1156	0
2	678	909
3	620	1264
4	547	1565
5	0	2675

Where P_t = Wellhead tubing pressure, PSIA

The volume that the well will produce through the tubing at any given tubing pressure can be read directly off the tubing potential curve.

4

WESTERN NATURAL
GAS COMPANY
ENGLISH NO 6
TUBING POTENTIAL
CURVE
8-15-60



K&E 10 X 10 TO THE 1/2 INCH 350-11
HEMPHILL SERVICE

5

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 WN #6

Located: Sec 16, T-43-S, R-22-E, S1E4, San Juan County, Utah

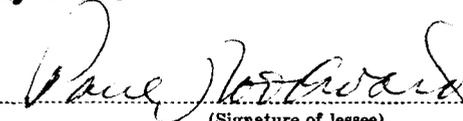
It is understood that this designation of operator does not relieve the lessee of responsibility for compliance with the terms of the lease and the Operating Regulations. It is also understood that this designation of operator does not constitute an assignment of any interest in the lease.

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.


.....
(Signature of lessee)

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

November 26, 1963
(Date)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE
Other instructions on reverse side

Form approved
Budget Bureau No. 1004-0135
Expires August 31, 1985

LEASE DESIGNATION AND SERIAL NO.
I-149-Ind-7180

RECEIVED

SUNDRY NOTICES AND REPORTS ON WELLS

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

APR 25 1985

1. OIL WELL <input type="checkbox"/> SI WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>	2. NAME OF OPERATOR ARCO Oil and Gas Company, Division Atlantic Richfield Company	3. ADDRESS OF OPERATOR 707-17th Street, P.O. Box 5540 Denver, CO 80217	4. LOCATION OF WELL Report location clearly and in accordance with any State requirements. See also space 17 below. At surface 2310' FNL & 330' FEL, Section 16	5. UNIT AGREEMENT NAME English Unit	6. LEASE OR LEASE NAME English WN	7. WELL NO. 6	8. FIELD AND POOL, OR WILDCAT Boundary Butte	9. SEC., T., R., W., OR BLK. AND SURVEY OR AREA Sec 16-43S-R22E	10. COUNTY OR PARISH San Juan	11. STATE Utah
14. PERMIT NO. API #-None	15. ELEVATIONS (Show whether OP, RT, OR, etc.) 4932 GL									

DIVISION OF OIL
GAS & MINING

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>Shut in-Pending Gas Market</u> <input checked="" type="checkbox"/>	
Other: _____		*Note: Report results of multiple completion or 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.

This well was drilled in 1949 to test the Coconino formation and was temporarily abandoned at that time. In 1956, the well was deepened to the Paradox formation but the well was never hooked up to the pipeline due to low BTU gas.

This Paradox well is shut-in due to the lack of a gas market at this time. The gas from the Paradox formation is sour. El Paso Natural Gas, whose pipeline services the English Lease, does not currently have the capacity in their sweetening plant to condition this gas. ARCO is working towards securing a share of El Paso's expanded plant capacity, scheduled for sometime in 1986.

This well has behind-pipe reserves in various members of the Paradox formation. P&A of this well would only promote economic waste and loss of reserves.

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

SIGNED Stephen Rose TITLE Dist. Prod. Sup't. DATE April 19, 1985
S. C. ROSE BRS BR

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

*See Instructions on Reverse Side

1. Justification of the reason the well should be temporarily abandoned rather than permanently plugged and abandoned. A WELL MAY NOT BE TEMPORARILY ABANDONED FOR MORE THAN 12 MONTHS.
2. A complete record of perforations in the well casing.
3. Provide for the installation of a bridge plug or a cement plug no more than 50 feet above each set of open perforations and the well bore filled with conditioned, non-corrosive fluid and shut-in at the surface. If a bridge plug is used, it must be capped with cement. The cement cap must be the greater of 35 feet or five sacks of cement if placed by dump bailer or, 25 sacks if spotted by tubing. If a cement plug is used it must be the greater of 100 feet or 25 sacks of cement.
4. Rehabilitation of the surface must be performed on all disturbed surface except for that necessary to service the well.
5. The anticipated date the operations will occur. Albert Gonzales, Petroleum Engineering Technician, MUST BE NOTIFIED A MINIMUM OF 48 HOURS PRIOR TO COMMENCING ANY ABANDONMENT SO THAT THE OPERATIONS CAN BE WITNESSED.

Any request for permanent plugging and abandonment must include the following:

1. The reason that the well should be permanently plugged and abandoned.
2. A plugging program to isolate and protect subsurface zones, other minerals and water zones.
3. The anticipated date the plugging will occur. Albert Gonzales, Petroleum Engineering Technician, MUST BE NOTIFIED A MINIMUM OF 48 HOURS PRIOR TO COMMENCING ANY ABANDONMENT SO THAT THE PLUGGING CAN BE WITNESSED.

Failure to file a Sundry Notice providing the information requested above within 30 days of the date of this letter will result in an automatic assessment of \$250 pursuant to 43 CFR 3163.3(a), and Civil Penalties pursuant to 43 CFR 3163.4-1.

You are further advised that any instructions, orders and decisions issued by the Bureau of Land Management are subject to technical and procedural review pursuant to 43 CFR 3165.3 and appeal pursuant to 43 CFR 3165.4 and 43 CFR 4.700.

Sincerely yours,


Area Manager



United States Department of the Interior

BUREAU OF LAND MANAGEMENT
Caller Service 4104
Farmington, New Mexico 87499

IN REPLY REFER TO:
3100 (016)
I-149-IND-7180

MAR 26 1985

CERTIFIED—RETURN RECEIPT REQUESTED

Arco Oil and Gas Company
Production - Rocky Mountain District
Attn: Keith Angel
P. O. Box 2197
Farmington, NM 87499

RECEIVED
J. E. TAYLOR
FARMINGTON
DATE MAR 27 1985

Dear Mr. Angel:

Our records indicate that you are the operator of the following well on lease No. I-149-IND-7180:

<u>Well No.</u>	<u>Location</u>	<u>Date of Last Production</u>
- No. 26 English	NESW, sec. 16, T. 43 S., R. 22 E.	January 1982
No. 6 English	SENE, sec. 16, T. 43 S., R. 22 E.	January 1982
No. 7 English	NENW, sec. 16, T. 43 S., R. 22 E.	January 1982
- No. 31 English	NENE, sec. 21, T. 43 S., R. 22 E.	January 1982
- No. 2 English	NESW, sec. 22, T. 43 S., R. 22 E.	January 1982
- No. 36 English	NESW, sec. 22, T. 43 S., R. 22 E.	August 1983
- No. 4 English	SENW, sec. 22, T. 43 S., R. 22 E.	January 1982
- No. 5 English	SESW, sec. 22, T. 43 S., R. 22 E.	January 1982
- No. 8 English	SWNW, sec. 22, T. 43 S., R. 22 E.	January 1982
No. 37 English	SWSE, sec. 22, T. 43 S., R. 22 E.	February 1983
No. 11 English	NENW, sec. 26, T. 43 S., R. 22 E.	January 1982
No. 9 English	SWNE, sec. 16, T. 43 S., R. 22 E.	January 1982

Title 43 CFR Section 3162.3-4 requires that the lessee shall promptly plug and abandon, condition as a service well, or condition as a water well, any well on a lease that is not used or useful for the purpose of the lease. Accordingly, you are required to advise this office within 30 days of the date of this letter, by Sundry Notice of your intent to perform one of the following:

1. Condition the well to a useful function.
2. Temporarily abandon the well.
3. Permanently plug and abandon the well.

Any temporary abandonment request must include the following:

1. Justification of the reason the well should be temporarily abandoned rather than permanently plugged and abandoned. A WELL MAY NOT BE TEMPORARILY ABANDONED FOR MORE THAN 12 MONTHS.
2. A complete record of perforations in the well casing.
3. Provide for the installation of a bridge plug or a cement plug no more than 50 feet above each set of open perforations and the well bore filled with conditioned, non-corrosive fluid and shut-in at the surface. If a bridge plug is used, it must be capped with cement. The cement cap must be the greater of 35 feet or five sacks of cement if placed by dump bailer or, 25 sacks if spotted by tubing. If a cement plug is used it must be the greater of 100 feet or 25 sacks of cement.
4. Rehabilitation of the surface must be performed on all disturbed surface except for that necessary to service the well.
5. The anticipated date the operations will occur. Albert Gonzales, Petroleum Engineering Technician, MUST BE NOTIFIED A MINIMUM OF 48 HOURS PRIOR TO COMMENCING ANY ABANDONMENT SO THAT THE OPERATIONS CAN BE WITNESSED.

Any request for permanent plugging and abandonment must include the following:

1. The reason that the well should be permanently plugged and abandoned.
2. A plugging program to isolate and protect subsurface zones, other minerals and water zones.
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You are further advised that any instructions, orders and decisions issued by the Bureau of Land Management are subject to technical and procedural review pursuant to 43 CFR 3165.3 and appeal pursuant to 43 CFR 3165.4 and 43 CFR 4.700.

Sincerely yours,


 Area Manager

ARCO Oil and Gas Company
Rocky Mountain District
707 Seventeenth Street
Mailing address: P.O. Box 5540
Denver, Colorado 80217
Telephone 303 293 7031



L. B. Morse
Operations Manager

CERTIFIED MAIL
RETURN RECEIPT REQUESTED

April 1, 1985

Mr. John S. McKee
Assistant Area Manager
United States Dept. of Interior
Office of the Secretary
Minerals Management Service
Drawer 600
Farmington, New Mexico 87401

Re: Letter of March 26, 1985
Requesting T/A, P/A, or Restoring Production
of 12 Wells, Lease No. I-149-IND-7180
Navajo Tribe, San Juan County, Utah

Dear Mr. McKee:

Your letter of March 26, 1985, requested Sundry Notices describing plans for the subject wells in your attached letter. This letter will summarize our plans for all of these wells including seven of the wells in which the Sundry Notices are attached. Each of the 12 specified wells is completed in the shallow Coconino sandstone or the deeper Paradox limestone, as indicated below.

Zones of Completion

<u>Coconino Sandstone</u>	<u>Paradox Limestone</u>
English #2	English # 4 9
English #4	English #6
English #5	English #7
English #8	English # 10 37
English #26	English #11
English #31	
English #36	

We plan on plugging and abandoning the Coconino wells listed above. These wells have watered out due to a strong water drive. No workover or recompletion possibilities exist.

Lease No. I-149-IND-7180

April 1, 1985

Page Two

The Paradox wells are all shut-in due to the lack of a gas market at this time. The gas from the Paradox formation is sour. El Paso Natural Gas, whose pipeline services the English lease, does not currently have the capacity in their sweetening plant to condition this gas. However, they reportedly are in the process of increasing the plant capacity and ARCO's Gas Contract Department is working to secure a share of this plant expansion, which is scheduled to occur sometime in 1986. These five wells have behind-pipe reserves in various members of the Paradox formation, and the P&A of these wells would promote economic waste and loss of reserves.

If you have any questions concerning this matter, please contact Dianne Calogero (303) 293-7085.

Very truly yours,

 FOR L. B. MORSE

L. B. Morse
Operations Manager

LBM:DBC:sh

Attachments

ARCO Oil and Gas Company
Rocky Mountain District
707 Seventeenth Street
Mailing address: P.O. Box 5540
Denver, Colorado 80217
Telephone 303 293 7031



L. B. Morse
Operations Manager

CERTIFIED MAIL
RETURN RECEIPT REQUESTED

April 1, 1985

Mr. John S. McKee
Assistant Area Manager
United States Dept. of Interior
Office of the Secretary
Minerals Management Service
Drawer 600
Farmington, New Mexico 87401

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English #2	English # 4 9
English #4	English #6
English #5	English #7
English #8	English # 10 37
English #26	English #11
English #31	
English #36	

We plan on plugging and abandoning the Coconino wells listed above. These wells have watered out due to a strong water drive. No workover or recompletion possibilities exist.

Lease No. I-149-IND-7180

April 1, 1985

Page Two

The Paradox wells are all shut-in due to the lack of a gas market at this time. The gas from the Paradox formation is sour. El Paso Natural Gas, whose pipeline services the English lease, does not currently have the capacity in their sweetening plant to condition this gas. However, they reportedly are in the process of increasing the plant capacity and ARCO's Gas Contract Department is working to secure a share of this plant expansion, which is scheduled to occur sometime in 1986. These five wells have behind-pipe reserves in various members of the Paradox formation, and the P&A of these wells would promote economic waste and loss of reserves.

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Very truly yours,

 FOR L. B. MORSE

L. B. Morse
Operations Manager

LBM:DBC:sh

Attachments

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

SEE INSTRUCTIONS ON
REVERSE SIDE

031102

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.
6

10. FIELD AND POOL, OR WILDCAT
Boundary Butte

11. SEC., T., R., M., OR BLK. AND
SUBST OR AREA
Section 16-T43S-R22E

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 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
SE SE NE Section 16-T43S-R22E
2310 FNL 330 FEL

14. PERMIT NO.

15. ELEVATIONS (Show whether of. st. or. etc.)
GL 4935

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"/>
SMOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>	SMOOTHING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) <input type="checkbox"/>	(Other) <input type="checkbox"/>
(Other) <input checked="" type="checkbox"/> Change of Operator			

(NOTE: Report results of multiple completion or 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: 4303715915

RECEIVED
MAR 09 1987

DIVISION OF
OIL, GAS & MINING

Effective Date: January 1, 1987

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

SIGNED J. K. Thompson TITLE J. K. THOMPSON Attorney-in-Fact DATE FEB 27 1987

(This space for Federal or State office use)

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

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



100 West North Temple, 3 Triad Center, Suite 350, Salt Lake City, Ut 84111-1223. • (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 API Number Entity Location	Producing Zone	Days Oper	Production Volume		
			Oil (BBL)	Gas (MSCF)	Water (BBL)
ENGLISH WN #29 4303720254 00525 43S 22E 22	CCSD		I-149-IND-7180		
ENGLISH WN #30 4303720283 00525 43S 22E 22	CCSD		"		
ENGLISH WN #34 4303720021 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

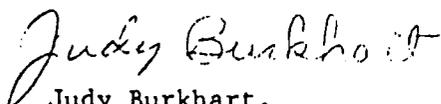
Dear Sir;

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

0 - N217800643

Hondo Oil & Gas Company

Box 2208

Roswell, New Mexico 88202

(505) 625-8700



REC'D USTG 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

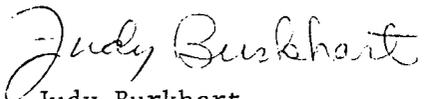
Gentlemen:

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
89201

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

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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.	I149IND7180
6. IF INDIAN, ALLOTTEE OR TRIBE NAME	Navajo
7. UNIT AGREEMENT NAME	English Unit
8. FARM OR LEASE NAME	English WN
9. WELL NO.	6
10. FIELD AND POOL, OR WILDCAT	Boundary Butte
11. SEC., T., R., M., OR BLM. AND SUBVY OR AREA	Sec 16-T43S-R22E
12. COUNTY OR PARISH	San Juan
13. STATE	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
SE SE NE Sec 16
2310' FNL & 330' FEL

14. PERMIT NO.
47-037-15915

15. ELEVATIONS (Show whether OF, RT, OR, 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 <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"/>		(NOTE: Report results of multiple completion or 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

TO:

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

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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

Signed [Signature], President 5/27/92

Hondo SIGNED [Signature] TITLE Vice President DATE 5/28/92

(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

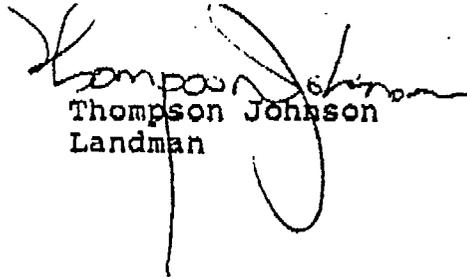
Dear Mr. Slayton:

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
Washington, D.C.

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 (6-02-47)

(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: Roy D. [Signature]
ASSIGNEE'S SIGNATURE

5-15-92

Date

MOUNTAIN STATES PETROLEUM CORPORATION

213 EAST FOURTH STREET
ROSWELL, NEW MEXICO
88201

October 21, 1992

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OCT 22 1992

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

DIVISION OF
OIL GAS & MINING

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 Petroleum 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

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

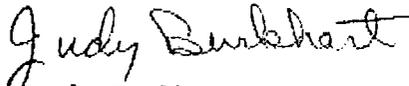
Dear Ms. Romero,

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

Division of Oil, Gas and Mining
OPERATOR CHANGE WORKSHEET

Routing:

1- LCR	7- KCM
2- DFS	PTS
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: **SEE ATTACHED**	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

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)*
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)*
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)*
4. (For Indian and Federal Wells ONLY) The BLM has been contacted regarding this change (attach Telephone Documentation Form to this report). Make note of BLM status in comments section of this form. Management review of Federal and Indian well operator changes should take place prior to completion of steps 5 through 9 below.
5. Changes have been entered in the Oil and Gas Information System (Wang/IBM) for each well listed above. *(10-30-92)*
6. Cardex file has been updated for each well listed above. *(10-30-92)*
7. Well file labels have been updated for each well listed above. *(10-30-92)*
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)*
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).
- 2. State Lands and the Tax Commission have been notified through normal procedures of entity changes.

BOND VERIFICATION (Fee wells only)

- 1. (Rule R615-3-1) The new operator of any fee lease well listed above has furnished a proper bond.
- 2. A copy of this form has been placed in the new and former operators' bond files.
- 3. The former operator has requested a release of liability from their bond (yes/no) no. Today's date 11-3-92 1992. If yes, division response was made by letter dated _____ 1992.

EASE INTEREST OWNER NOTIFICATION RESPONSIBILITY

- 1. (Rule R615-2-10) The former operator/lessee of any fee lease well listed above has been notified by letter dated _____ 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.

MICROFILMING

- 1. All attachments to this form have been microfilmed. Date: Mar 3 1992.

FILED

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

COMMENTS

921029 Btm/maab "Handled thru Btm/N.m." (see BIA Approval)

DEPARTMENT OF THE INTERIOR

BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

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

1. OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>		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 SE/4NE/4 Sec. 16		8. FARM OR LEASE NAME English	
14. PERMIT NO. 43-037-15915		9. WELL NO. #6	
15. ELEVATIONS (Show whether DF, RT, OR, etc.)		10. FIELD AND POOL, OR WILDCAT Boundary Butte	
16. PERMIT NO.		11. SEC., T., R., M., OR BLE. AND SURVEY OR AREA Sec. 16-43S-22E	12. COUNTY OR PARISH San Juan
17. STATE		13. STATE Utah	

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

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

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 Clayton 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.

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 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
--	---

WELL NAME	CA No.	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		5. LEASE DESIGNATION AND SERIAL NUMBER: I-149-IND-7180
		6. 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

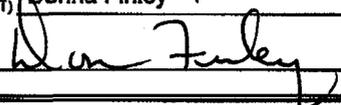
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

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	

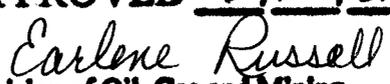
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

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

(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-Range	FNL/FSL	FEL/FWL
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

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

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS		5. LEASE DESIGNATION AND SERIAL NUMBER: I-149-IND-7180
		6. IF INDIAN, ALLOTTEE OR TRIBE NAME: NAVAJO
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:
1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____	8. WELL NAME and NUMBER: ENGLISH 06	
2. NAME OF OPERATOR: Nacogdoches Oil & Gas Inc		9. API NUMBER: 4303715915
3. ADDRESS OF OPERATOR: P.O. Box 632418 CITY Nacogdoches STATE TX ZIP 75363		10. FIELD AND POOL, OR WILDCAT: Boundary Butte
4. LOCATION OF WELL: FOOTAGES AT SURFACE: 2310 FNL 330 FEL		COUNTY: San Juan
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: 16 43S 22E		STATE: UTAH

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input checked="" 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.

Nacogdoches Oil & Gas proposes to T&A the above well per the attached procedure. If the well does not test then Nacogdoches will P&A the well as proposed in the attached procedure.

COPY SENT TO OPERATOR

Date: 1-23-2014

Initials: KS

See Attached BLM Approval

NAME (PLEASE PRINT) Mike Allen	<i>by Mike Allen</i>	TITLE Agent	<i>Contractor</i>
SIGNATURE <i>A - Plus Well Services</i>		DATE 1/17/2014	

(This space for State use only)

Accepted by the
Utah Division of
Oil, Gas and Mining

Date: 1/21/2014
By: *[Signature]*

Federal Approval Of This
Action Is Necessary

RECEIVED

JAN 20 2014

DIV. OF OIL, GAS & MINING

DISPOSITIVE
NOV 06 2013

RECEIVED

OCT 29 2013

submitted in lieu of Form 3160-5

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
Sundry Notices and Reports on Wells

Sammington Field Office
Bureau of Land Management

1. Type of Well - Gas - Oil - Other

2. Name of Operator
Nacogdoches Oil & Gas Inc.

3. Address & Phone No. of Operator
PO Box 632418, Nacogdoches, TX 75363 936-560-4747

4. Location of Well, Footage, Sec., T, R, M
2310 FNL, 330' FEL, Section 16, T43S, R22E

5. Lease Number
I-149-IND-7180

6. If Indian, All. or Tribe Name
Navajo

7. Unit Agreement Name

8. Well Name & Number
English #06

9. API Well No.
43-037-15915

10. Field and Pool
Boundary Butte

11. County & State
San Juan, UT

12. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OTHER DATA

Type of Submission	Type of Action	
<input checked="" type="checkbox"/> Notice of Intent	<input checked="" type="checkbox"/> Abandonment	<input type="checkbox"/> Change of Plans
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion	<input type="checkbox"/> New Construction
<input type="checkbox"/> Final Abandonment	<input type="checkbox"/> Plugging Back	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Water Shut off
	<input type="checkbox"/> Altering Casing	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> Other -	

T/A or P/A

13. Describe Proposed or Completed Operations:

Nacogdoches Oil & Gas proposes to T&A the above well per the attached procedure. IF the well does not test then Nacogdoches will P&A the well as proposed in the attached procedure.



H₂S POTENTIAL EXIST

SEE ATTACHED FOR
CONDITIONS OF APPROVAL

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

Signed Taylor Mathews Title Controller Date October 16, 2013

(This space for Federal or State Office use)

APPROVED BY [Signature] Title RE Date OCT 31 2013

CONDITION OF APPROVAL, if any:

5 1/2" Casing 2 CR - CBL, 2 Perfs.

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly 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.

Note BLM Changes
Call both BLM (Farm) & Head DOB: M
OPERATOR

UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
FARMINGTON DISTRICT OFFICE
6251 COLLEGE BLVD.
FARMINGTON, NEW MEXICO 87402

Attachment to notice of
Intention to Abandon:

Re: Permanent Abandonment
Well: 6 English

CONDITIONS OF APPROVAL

1. Plugging operations authorized are subject to the attached "General Requirements for Permanent Abandonment of Wells on Federal and Indian Lease."
2. Farmington Office is to be notified at least 24 hours before the plugging operations commence (505) 564-7750.
3. The following modifications to your plugging program are to be made:
 - a) Place the Coconino plug from 1249' – 1149' inside and outside the 5 ½" casing.
 - b) Place the Chinle/Surface plug from 371' to surface inside and outside the 5 ½" casing.
 - c) You are required to have H2S monitoring equipment and personnel on location during plugging operations.

You are also required to place cement excesses per 4.2 and 4.4 of the attached General Requirements.

Office Hours: 7:45 a.m. to 4:30 p.m.

T&A and/or PLUG AND ABANDONMENT PROCEDURE

October 15, 2013

English #6

Boundary Butte

2310' FNL, 330' FEL, Section 16, T43S, R22E, San Juan County, Utah

API 30-039-15915 / Long _____ / Lat: _____

Note: All cement volumes use 100% excess outside pipe and 50' excess inside. The stabilizing wellbore fluid will be 8.3 ppg, sufficient to balance all exposed formation pressures. All cement will be Class B, mixed at 15.6 ppg with a 1.18 cf/sx yield.

1. Install and test location rig anchors. Comply with all NMOC, BLM, and Operator safety regulations. MOL and RU daylight pulling unit. Conduct safety meeting for all personnel on location. Record casing, tubing and bradenhead pressures. NU relief line and blow down well. Kill well with water as necessary and at least pump tubing capacity of water down the tubing. ND wellhead and NU BOP. Function test BOP.
2. Rods: Yes _____, No X, Unknown _____
Tubing: Yes _____, No _____, Unknown X, Size _____, Length _____
Packer: Yes _____, No X, Unknown _____, Type _____

T&A Procedure

- 1) Tally and TOH with tubing (if tubing in well). If necessary PU workstring.
 - 2) Round trip casing scraper with mill to 4235' (50' above top perforation), or as deep as possible.
 - 3) PU CR and RIH; set at 4235' (or as deep as possible).
 - 4) Load casing with KCl.
 - 5) Chart pressure test casing for 30 minutes (MIT).
 - 6) Report to Engineer results of test.
- If casing tests then RD and MOL. If casing does not test then go to Plug #1 and begin P&A.

P&A Procedure

NOTE: BLM requires a CBL log to be run on all wells where the cement did not circulate to surface or where a T.S. or CBL log was not previously run. This procedure is prepared with the understanding that it may be modified based on the TOC from the CBL.

3. Plug #1 (Paradox perforations and top, 4235' - 3947'): TIH and tag existing 5.5" CR at 4235'. Pressure test tubing to 1000#. Load casing with water and circulate well clean. Pressure test casing to 800#. *If the casing does not test, then spot or tag subsequent plugs as appropriate.* Mix 39 sxs Class B cement and spot a balanced plug inside the casing above the CR to isolate the Paradox interval. PUH.
4. Plug #2 (Hermosa top, 3325' - 3225'): Mix and pump 17 sxs Class B cement inside casing to cover the Hermosa top. TOH.

CO(2) 30 1202 1147

1249

5. **Plug #3 (DeChelly top, 1640' - 1540')**: Perforate 3 squeeze holes at 1640'. Attempt to establish rate if the casing pressure tested. Set 5.5" cement retainer at 1590'. Establish rate into squeeze holes. Mix and pump 47 sxs Class B cement, squeeze 30 sxs outside 5.5" casing and leave 17 sxs inside casing to cover the DeChelly top. TOH.
6. **Plug #4 (Chinle and 8-5/8" surface casing shoe, 580' - Surface)**: Perforate 3 squeeze holes at 371'. Establish circulation out bradenhead with water and circulate the BH annulus clean. Mix approximately 160 sxs Class B cement and pump down the 5.5" casing to circulate good cement out bradenhead. Shut in well and WOC. *OK 12/90*
7. ND BOP and cut off wellhead below surface casing flange. Install P&A marker with cement to comply with regulations. RD, MOL and cut off anchors. Restore location per BLM stipulations.

**English #6
Current**

Boundary Butte

2310' FNL & 330' FEL, Section 16, T-43-S, R-22-E, San Juan County, UT

Lat: N _____ / Long: W _____ / API #43-037-15915

Today's Date: 10/15/13

Spud: 3/26/56

T&A: 4/4/56

Completed: 12/20/56

Elevation: 4824' GI

Chinle @ ~~430'~~

90'

12-1/4" hole

9-5/8" 24#, LP Casing set @ 312'
Cmt with 150 sxs (Circulated to Surface)

~~DeChelly @ 1500'~~

COCONOC 1199'

TOC at 3023' (Calc, 75%)

Hermosa @ 3275'

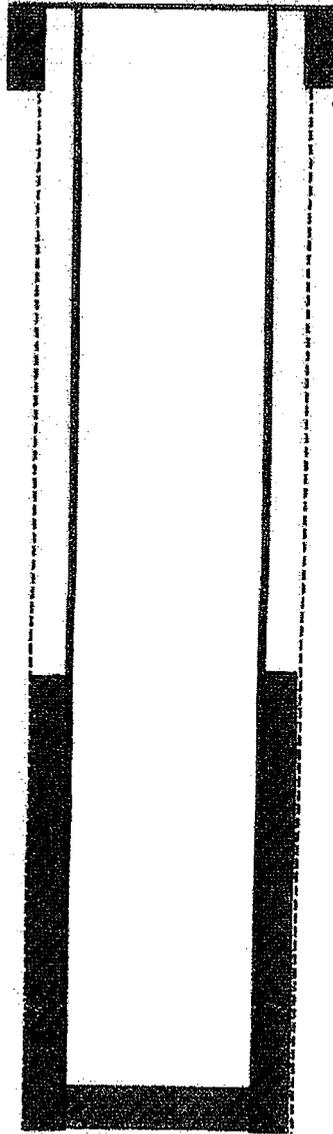
Paradox @ 3997'

Paradox Perforations:
4285' - 4299'

7-7/8" hole

5-1/2" 14# 15.5# LTC/ STC Casing set @ 4300'
Cement with 250 sxs

TD 4300'



STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: I-149-IND-7180
		6. IF INDIAN, ALLOTTEE OR TRIBE NAME: NAVAJO
1. TYPE OF WELL Gas Well		7. UNIT or CA AGREEMENT NAME:
2. NAME OF OPERATOR: NACOGDOCHES OIL & GAS, INC		8. WELL NAME and NUMBER: ENGLISH 6
3. ADDRESS OF OPERATOR: 1202 Lakeway Drive, Suite 10 , Lakeway , TX, 78734		9. API NUMBER: 43037159150000
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2310 FNL 0330 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SENE Section: 16 Township: 43.0S Range: 22.0E Meridian: S		9. FIELD and POOL or WILDCAT: BOUNDARY BUTTE
		COUNTY: SAN JUAN
		STATE: UTAH

11.

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 1/31/2014	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION
	<input type="checkbox"/> OPERATOR CHANGE	<input checked="" type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK
	<input type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> OTHER	OTHER: <input style="width: 100px;" type="text"/>

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

See attached plugging procedure

**Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY
October 23, 2014**

NAME (PLEASE PRINT) Taylor Mathews	PHONE NUMBER 936 560-4747	TITLE President
SIGNATURE N/A	DATE 10/22/2014	

A-PLUS WELL SERVICE, INC.

P.O. BOX 1979

Farmington, New Mexico 87499

505-325-2627 *fax: 505-325-1211

Nacogdoches Oil & Gas Inc.

English #6

January 31, 2014

Page 1 of 2

2310' FNL and 330' FEL, Section 16, T-43-S, R-22-E

San Juan County, UT

Lease Number: I-149-IND-7180

API #43-037-15915

Plug and Abandonment Report

Notified BLM and UDOGM on 1/24/14

Plug and Abandonment Summary:

- Plug #1** with 56 sxs (66.08 cf) Class B cement with 2 % CaCl inside casing from 4151' to 3669' to cover the Paradox perms and top. Note: D. Benally, NN BLM, S. Mason, BLM and D. Doulet, UDOGM approved plug. Tag TOC at 3697'.
- Plug #2** with 36 sxs (42.48 cf) Class B cement with 2% CaCl inside casing from 3333' to 3023' to cover the Hermosa top. Tag TOC at 3043'.
- Plug #3** with CR at 1216' spot 54 sxs (63.72 cf) Class B cement 1) pumped 34 sxs below CR at 1216' (4 sxs in 5.5" casing and 30 sxs in annulus) final rate of ½ bpm at 1000 PSI, 2) sting out of CR and leave 20 sxs from 1216' to 1044' to cover the Coconino top pumped with 2% CaCl. Tag TOC at 1032'.
- Plug #4** with 111 sxs (130.98 cf) Class B cement inside casing from 371' to surface to cover the Chinle top, 8-5/8" casing shoe and surface.
- Plug #5** with 16 sxs Class B cement to top off casing and install P&A marker.

Plugging Work Details:

- 1/27/14 Rode rig and equipment to location. Spot in and RU. Check well for H2S: tubing 3 PPM, Casing 2 PPM and bradenhead 1 PPM. Dig out bradenhead and install 2" plumbing to surface. RU pump to tubing. Pump 5 bbl to establish circulation out casing valve. ND wellhead. No tubing in well. NU 2000 PSI to 5000 PSI. X-over spool, McGuire's BOP and stripping head. Function test BOP. Note: Request by Tom Fox no CR on plug #1 due to bad casing and approved by M. Allen, Nacogdoches, S. Mason, BLM and D. Doucet, UDOGM to spot balance plug from 4235' with no CR, WOC and tag. PU and tally A-Plus workstring. Ran 43 jnts EOT at 1340'. SI well. SDFD.
- 1/28/14 Open up well; no pressures. No H2S. TIH with 2-3/8" workstring to solid tag at 4151'. Note: D. Benally, NN BLM, S. Mason, BLM and D. Doucet, UDOGM approved to spot plug #1 from 4151'. Pump 5 bbls to establish circulation out casing valve. Pump 17 bbls ahead total. Spot plug #1 with calculated TOC at 3669'. SI well and WOC. TIH and tag plug #1 at 3697'. Circulate well with 100 bbls total. Returns not fully cleaned up. Attempt to pressure test casing establish rate of 2 bpm at 400 PSI well on vacuum. TOH LD tubing to 3333'. SB 29 stands EOT at 1498'. SI well. SDFD.
- 1/29/14 Open up well; no pressures. No H2S. RU wireline. RIH with 5.5" GR to 3650'. Ran CBL from 3600' to surface. Loaded well with 5 bbl while logging, cement in annulus up to 3040'. TIH with tubing to 3333'. Spot plug #2 with calculated TOC at 3023'. SI well. WOC. TIH and tag plug #2 at 3043'. TOH LD tubing to 1216'. SB remaining. SI well. SDFD.

A-PLUS WELL SERVICE, INC.

P.O. BOX 1979

Farmington, New Mexico 87499

505-325-2627 *fax: 505-325-1211

Nacogdoches Oil & Gas Inc.

English #6

January 31, 2014

Page 2 of 2

Plugging Work Details (continued):

1/30/14 Open up well; no pressures. Attempt to pressure test casing, established rate of 4 bpm at 100 PSI. RU wireline. Perforated 3 HSC squeeze holes at 1249'. TIH with 5.5" DHS CR and set at 1216'. Pressure test tubing to 1000 PSI, OK. Sting out of CR. Attempt pressure test casing, pump ½ bpm at 750 PSI. Sting into CR and establish rate of 2 bpm at 500 PSI. Spot plug #3 with CR at 1216' spot 54 sxs (63.72 cf) Class B cement 1) pumped 34 sxs below CR at 1216' (4 sxs in 5.5" casing and 30 sxs in annulus final rate of ½ bpm at 1000 PSI, 2) sting out of CR and leave 20 sxs from 1216' to 1044' to cover the Coconino top pumped with 2% CaCl. SI well. WOC. TIH and tag TOC at 1032'. TOH and LD all tubing and plugging sub. Load casing with 28 bbls casing bled 800 PSI down to 700 PSI in 1 minute. RU wireline. Perforated 3 HSC squeeze holes at 371'. Pump down casing 1.5 bpm at 800 PSI. Establish circulation out bradenhead valve. Pump 18 bbls total to clean up returns. Spot plug #4 with estimated TOC at surface. SI well. SDFD.

1/31/14 Open up well; no pressures. Found cement down 20' in 5.5" casing. ND BOP. Dig out wellhead. Write Hot Work Permit. Cut off wellhead. Spot plug #5 to top off casing and install P&A marker. RD and MOL.

Davis Benally, Navajo Nation BLM representative, was on location.
Seth Wilkerson, ABC Safety, was on location.