

Sec : 06 Twp : 19S Rng : 30E Section Type : NORMAL

4 38.22 Federal owned	3 40.06 Federal owned	2 40.06 Federal owned	1 40.06 Federal owned
5 38.21 Federal owned	6.49 40.00 Federal owned	G 40.00 Federal owned	H 40.00 Federal owned
6 38.25 Federal owned	K 40.00 Federal owned	J 40.00 Federal owned	I 40.00 Federal owned
A 38.30 Federal owned	15.5 40.00 Federal owned	C 40.00 Federal owned	P 40.00 Federal owned
A Federal owned	N Federal owned	O Federal owned	R Federal owned

313.04

CMD : ONGARD 08/02/04 14:02:41  
OG6IWCW INQUIRE WELL COMPLETIONS OGWEMS -TPOR

API Well No : 30 15 30640 Eff Date : 02-04-2004 WC Status : P  
Pool Idn : 86480 TURKEY TRACK;MORROW (GAS)  
OGRID Idn : 215732 CHISOS, LTD  
Prop Idn : 30839 WISHBONE FEDERAL COM

Well No : 001  
GL Elevation: 3414

U/L Sec Township Range North/South East/West Prop/Act (P/A)  
-----  
B.H. Locn : 6 6 19S 30E FTG 2000 F S FTG 680 F W P  
Lot Identifier:  
Dedicated Acre:  
Lease Type : F  
Type of consolidation (Comm, Unit, Forced Pooling - C/U/F/O) :

E6317: No more recs. for this api well no.  
PF01 HELP PF02 PF03 EXIT PF04 GOTO PF05 PF06  
PF07 PF08 PF09 PF10 NEXT-WC PF11 HISTORY PF12 NXTREC

*SEE USL-4521*



# NEW MEXICO ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT

**GARY F. JOHNSON**

Governor

**Jennifer A. Salisbury**

Cabinet Secretary

November 1, 2000

**Lori Wrotenbery**

Director

**Oil Conservation Division**

Bellwether Exploration Company  
1331 Lamar - Suite 1455  
Houston, Texas 77010-3039  
Attention: Nancy K. Gatti

Telefax No. (713) 759-0315

*Administrative Order NSL-4521*

Dear Ms. Gatti:

Reference is made to the following: (i) your telefaxed letter to Mr. David R. Catanach, Engineer with the New Mexico Oil Conservation Division ("Division") in Santa Fe on October 30, 2000; (ii) Mr. Catanach's meeting with Mr. Sam Shackelford in Santa Fe on Tuesday, October 31, 2000; and (iii) the Division's records, all concerning Bellwether Exploration Company's Wishbone Federal Com. Well No. 1 (API No. 30-015-30640), which was recently drilled to and completed in the Undesignated Turkey Track-Morrow Gas Pool within a standard 313.04-acre gas spacing and proration unit comprising Lots 3, 4, 5, 6, and 7, the SE/4 NW/4, and the E/2 SW/4 (W/2 equivalent) of Section 6, Township 19 South, Range 30 East, NMPM, Eddy County, New Mexico, and located 2000 feet from the South line and 680 feet from the West line (Lot 6/Unit L) of Section 6.

Under the current statewide rules governing the Turkey Track-Morrow Gas Pool, see Division Rule 104.C (2) (a), revised by Division Order No. R-11231, issued by the New Mexico Oil Conservation Commission in Case No. 12119 on August 12, 1999, this location is considered to be unorthodox. The Division's records indicate that this well's original *Application for Permit to Drill* ("APD") was filed by Fina Oil & Chemical Company with the U. S. Bureau of Land Management on February 19, 1999. Under the rules governing deep gas wells in southeast New Mexico at that time [see Rule 104.C (2) (a), revised by Division Order No. R-10533, issued by the New Mexico Oil Conservation Commission in Case No. 11,351 on January 18, 1996] this location was standard.

By the authority granted me under the current provisions of Division Rule 104.F (2), the above-described unorthodox gas well location in the Morrow formation is hereby approved.

Sincerely,

Lori Wrotenbery  
Director

LW/MES/kv

cc: New Mexico Oil Conservation Division - Artesia  
U. S. Bureau of Land Management - Carlsbad  
David R. Catanach - NMOCD, Santa Fe



**T O R C H**  
O P E R A T I N G   C O M P A N Y  
*A Subsidiary of Torch Energy Advisors*

RECEIVED

NOV - 3 2000

October 31, 2000

State of New Mexico  
Energy, Minerals and Natural Resources Department  
P.O. Box 6429  
2040 S. Pacheco Street  
Santa Fe, New Mexico 87505-6429

Attention:    Mr. David Catanach  
                  Engineering Bureau

RE:    Non-Standard Location Application Request  
         Wishbone Federal Com No. 1 (API No. 30-015-30640)  
         Turkey Track; Morrow  
         Eddy County, NM

Gentlemen:

The Permit to Drill for the referenced well was submitted by FINA Oil & Chemical Company and approved by the Bureau of Land Management (BLM) 04/26/99. Bellwether Exploration Company filed for an extension of the permit (which was granted by the BLM) and change of operatorship on the permit – approved 05/16/2000.

The Wishbone Federal Com No. 1 was spudded on 07/07/00 and completed 09/28/00. In the process of filing the appropriate completion filings, the Oil Conservation Division – District II noted the well was a non-standard location due to the well location being less than 660 feet to the outer boundary of the quarter section to the north (approximately 640 feet). Enclosed for your review is the location plat reflecting the referenced location. As depicted on the plat the north quarter section line of the well location is within the 320 acre spacing unit; thus, Bellwether as operator being the only affected party.

Bellwether Exploration Company respectfully requests approval for the non-standard location of the Wishbone Federal Com No. 1.

Wishbone Federal Com No. 1  
Page No. 2

Should you have any questions or requests for additional information, please contact the undersigned at (713) 753-1492.

Sincerely,

Torch Operating Company  
On Behalf of:

BELLWETHER EXPLORATION COMPANY

A handwritten signature in black ink, reading "Nancy K. Gatti". The signature is written in a cursive style with a large, stylized initial "N".

Nancy K. Gatti  
Regulatory Coordinator

Enclosure

DISTRICT I  
 P.O. Box 1980, Hobbs, NM 88241-1980

State of New Mexico

Energy, Minerals and Natural Resources Department

Form C-102  
 Revised February 10, 1994  
 Submit to Appropriate District Office  
 State Lease - 4 Copies  
 Fee Lease - 3 Copies

DISTRICT II  
 P.O. Drawer DD, Artesia, NM 88211-0719

OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

AMENDED REPORT

DISTRICT III  
 900 Rio Brazos Rd., Aztec, NM 87410

DISTRICT IV  
 P.O. Box 2066, Santa Fe, N.M. 87504-2066

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number	Pool Code	Pool Name
		Turkey Track Morrow
Property Code	Property Name	Well Number
	WISHBONE FEDERAL COM	1
OGRID No.	Operator Name	Elevation
	FINA OIL & CHEMICAL COMPANY	3414

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
LOT 6	6	19 S	30 E		2000	SOUTH	680	WEST	EDDY

Bottom Hole Location If Different From Surface

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County

Dedicated Acres	Joint or Infill	Consolidation Code	Order No.
313.04			

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

<p>LOT 4          NMLC-066087A          38.22 ACRES          LOT 5</p>	<p>LOT 3          40.06 ACRES</p>	<p>LOT 2          40.06 ACRES</p>	<p>LOT 1          40.06 ACRES</p>	<p><b>OPERATOR CERTIFICATION</b></p> <p>I hereby certify the the information contained herein to true and complete to the best of my knowledge and belief.</p> <p><i>George R. Smith</i>          Signature</p> <p>George R. Smith agent for:          Printed Name</p> <p>FINA Oil &amp; Chemical Co.          Title</p> <p>February 19, 1999          Date</p>	
<p>38.21 ACRES          LOT 6</p> <p>3414.9' 3412.3'          680' 0'          3413.4' 3410.8'</p>	<p>NMLC-066087          FINA Oil &amp; Chemical Co.</p>				<p><b>SURVEYOR CERTIFICATION</b></p> <p>I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.</p> <p>FEBRUARY 9, 1999</p> <p>Date Surveyed _____ DMCC</p> <p>Signature &amp; Seal of Professional Surveyor</p> <p><i>Ronald S. Edson</i>          9961-0988</p>
<p>38.25 ACRES          LOT 7</p> <p>2000'</p>					



DISTRICT I  
P.O. Box 1869, Hobbs, NM 88241-1880

State of New Mexico  
Energy, Minerals and Natural Resources Department

Form C-102  
Revised February 10, 1994  
Submit to Appropriate District Office  
State Lease - 4 Copies  
Fee Lease - 3 Copies

DISTRICT II  
P.O. Drawer DD, Artesia, NM 88211-0719

DISTRICT III  
1000 Rio Brazos Rd., Aztec, NM 87410

DISTRICT IV  
P.O. BOX 2086, SANTA FE, N.M. 87504-2086

OIL CONSERVATION DIVISION  
P.O. Box 2088  
Santa Fe, New Mexico 87504-2088

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number	Pool Code	Pool Name Turkey Track Morrow
Property Code	Property Name WISHBONE FEDERAL COM	Well Number 1
OGRID No.	Operator Name FINA OIL & CHEMICAL COMPANY	Elevation 3414

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
LOT 6	6	19 S	30 E		2000	SOUTH	680	WEST	EDDY

Bottom Hole Location If Different From Surface

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County

Dedicated Acres 313.04	Joint or Infill	Consolidation Code	Order No.
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NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

<p>LOT 4 NMLC-066087A</p> <p>38.22 ACRES LOT 5</p> <p>38.21 ACRES LOT 6</p> <p>38.25 ACRES LOT 7</p> <p>38.30 ACRES</p>	<p>LOT 3 NMLC-066087 FINA Oil &amp; Chemical Co.</p>	<p>LOT 2</p> <p>40.06 ACRES</p>	<p>LOT 1</p> <p>40.06 ACRES</p>	<p><b>OPERATOR CERTIFICATION</b></p> <p>I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief.</p> <p><i>George R. Smith</i> Signature George R. Smith agent for: Printed Name FINA Oil &amp; Chemical Co. Title February 19, 1999 Date</p> <hr/> <p><b>SURVEYOR CERTIFICATION</b></p> <p>I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.</p> <p>FEBRUARY 9, 1999</p> <p>Date Surveyed: _____ DMCC</p> <p>Signature &amp; Seal of Professional Surveyor <i>Ronald J. Eidson</i> 9961-0085</p> <p>Certificate No. RONALD J. EIDSON 3239 GARY EIDSON 12641 MADON McDONALD 12185</p>
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**TORCH**  
OPERATING COMPANY  
A Subsidiary of Torch Energy Advisors



April 26, 2000

Bureau of Land Management  
2909 W. 2<sup>nd</sup> Street  
Roswell, New Mexico

REF: Sundry Notices and Reports on Wells  
Wishbone Federal Com No. 1  
Section 6, Township 19 South – Range 30 East  
Eddy County, New Mexico

Gentlemen:

Please find enclosed in triplicate, Form 3160-5 "Sundry Notices and Reports on Wells" for the change of operator on the approved Application to Drill or Deepen (Form 3160-3) submitted by Fina Oil & Chemical Company. Bellwether Exploration Company is the current operator of Lease No. NMLC-066087 and respectfully requests the operator name on referenced permit be changed to reflect Bellwether Exploration Company as operator. In addition to this request, Bellwether requests a one (1) year extension be granted for the drilling of the Wishbone Federal Com No. 1.

Should you have any questions or require additional information, please contact the undersigned at (713) 753-1492 at your convenience.

Sincerely,

Torch Operating Company  
On behalf of:

BELLWETHER EXPLORATION COMPANY

Nancy K. Gatti  
Regulatory Coordinator

Enclosure

CC: New Mexico Oil Conservation Division-District 1  
P.O. Box 1980 – Hobbs, NM 88241

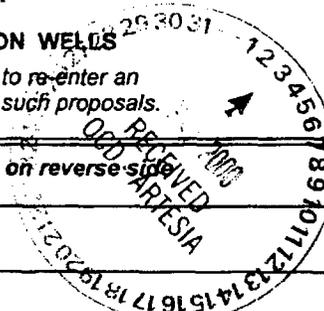
UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB NO. 1004-0135  
Expires: November 30, 2000

**SUNDRY NOTICES AND REPORTS ON WELLS**

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

**SUBMIT IN TRIPLICATE - Other instructions on reverse side**



1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. <b>NMLC-066087</b>
2. Name of Operator <b>BELLWETHER EXPLORATION COMPANY</b>		6. If Indian, Allottee or Tribe Name
3a. Address <b>1331 LAMAR, SUITE 1455 HOUSTON, TEXAS 77010-3039</b>	3b. Phone No. (include area code) <b>713-650-1025</b>	7. If Unit or CA/Agreement, Name and/or N/A
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) <b>2000' FSL &amp; 680' FWL Section 6 T19S-R30E</b>		8. Well Name and No. <b>WISHBONE FEDERAL COM #1</b>
		9. API Well No. <b>30-015-30640</b>
		10. Field and Pool, or Exploratory Area <b>TURKEY TRACK MORROW</b>
		11. County or Parish, State <b>EDDY NM</b>

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

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

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

Effective September 1, 1999 the operator of this lease changed from Fina Oil & Chemical Company to Bellwether Exploration Company. Bellwether respectfully requests the operator name on permit to drill for this well location be changed to reflect Bellwether Exploration Company.

Be advised that Bellwether Exploration Company is considered to be the operator on the above described lands and is responsible under the terms and conditions of the lease for the operations conducted on the leased lands or portions thereof, bond coverage for this well is provided by Reliance Insurance Company Bond No. B2656947 (BLM# CA0296).

Bellwether Exploration Company respectfully requests a one (1) year extension on the approved permit to drill (Permit was approved 4/26/99).

14. I hereby certify that the foregoing is true and correct Name (Printed/Typed) <b>Nancy K. Gatti</b>	Title <b>Regulatory Coordinator</b>
	Date <b>04/26/00</b>

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

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

**SUNDRY NOTICES AND REPORTS ON WELLS**

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

**SUBMIT IN TRIPLICATE - Other instructions on reverse side**

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		7. If Unit or CA/Agreement, Name and/or N/A
2. Name of Operator BELLWETHER EXPLORATION COMPANY 148381		8. Well Name and No. WISHBONE FEDERAL COM #1 25914
3a. Address 1331 LAMAR, SUITE 1455 HOUSTON, TEXAS 77010-3039	Phone No. (include area code) 713-650-1025	9. API Well No. 30-015-30640
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 2000' FSL & 680' FWL Section 6 T19S-R30E		10. Field and Pool, or Exploratory Area TURKEY TRACK MORROW
		11. County or Parish, State EDDY NM

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

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

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

**"PUBLIC INFORMATION"**

Effective September 1, 1999 the operator of this lease changed from Fina Oil & Chemical Company to Bellwether Exploration Company. Bellwether respectfully requests the operator name on permit to drill for this well location be changed to reflect Bellwether Exploration Company.

Be advised that Bellwether Exploration Company is considered to be the operator on the above described lands and is responsible under the terms and conditions of the lease for the operations conducted on the leased lands or portions thereof, bond coverage for this well is provided by Reliance Insurance Company Bond No. B2656947 (BLM# CA0296).

~~Bellwether Exploration Company respectfully requests a one (1) year extension on the approved permit to drill (Permit was approved 4/26/99).~~

14. I hereby certify that the foregoing is true and correct Name (Printed/Typed) Nancy K. Gatti	Title Regulatory Coordinator
	Date 04/26/00

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by	Title P/E	Date 5/16/2000
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.	Office RFD	

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

N.M. Oil Unit  
311 S. 1st Street  
Artesia, NM 88210-2834

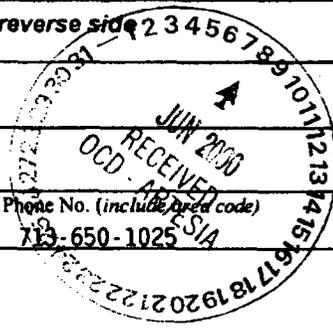
FORM APPROVED *d5f*  
OMB NO. 1004-0135  
Expires: November 30, 2000

SUNDRY NOTICES AND REPORTS ON WELLS

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

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. NMLC-066087
2. Name of Operator BELLWETHER EXPLORATION COMPANY		6. If Indian, Allottee or Tribe Name N/A
3a. Address 1331 LAMAR, SUITE 1455 HOUSTON, TEXAS 77010-3039	3b. Phone No. (include area code) 713-650-1025	7. If Unit or CA/Agreement, Name and/or N/A N/A
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 2000' FSL & 680' FWL Section 6 T19S-R30E		8. Well Name and No. WISHBONE FEDERAL COM #1
		9. API Well No. 30-815-30640
		10. Field and Pool, or Exploratory Area TURKEY TRACK MORROW
		11. County or Parish, State EDDY NM



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

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

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

APD Approved For 12 Month Period  
Ending 4/26/2001

Effective September 1, 1999 the operator of this lease changed from Fina Oil & Chemical Company to Bellwether Exploration Company. Bellwether respectfully requests the operator name on permit to drill for this well location be changed to reflect Bellwether Exploration Company.

Be advised that Bellwether Exploration Company is considered to be the operator on the above described lands and is responsible under the terms and conditions of the lease for the operations conducted on the leased lands or portions thereof, bond coverage for this well is provided by Reliance Insurance Company Bond No. B2656947 (BLM# CA0296).

Bellwether Exploration Company respectfully requests a one (1) year extension on the approved permit to drill (Permit was approved 4/26/99).

14. I hereby certify that the foregoing is true and correct Name (Printed/Typed) Nancy K. Gatti	Title Regulatory Coordinator
<i>Nancy K. Gatti</i>	Date 04/26/00

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by <i>JOE B. LARA</i>	Title District Coordinator	Date 6/7/2000
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.	Office CFO	

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB NO. 1004-0135  
Expires: November 30, 2000

*C/SK*

**SUNDRY NOTICES AND REPORTS ON WELLS**

*Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.*

**SUBMIT IN TRIPLICATE - Other instructions on reverse side**

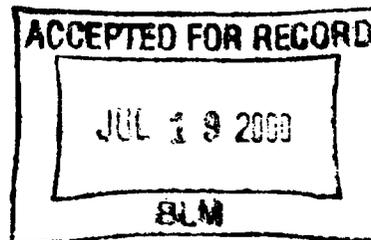
1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. <b>NMLC-066087</b>
2. Name of Operator <b>BELLWETHER EXPLORATION COMPANY</b>		6. If Indian, Allottee or Tribe Name
3a. Address <b>1331 LAMAR, SUITE 1455 HOUSTON, TEXAS 77010-3039</b>	3b. Phone No. (include area code) <b>713-495-3000</b>	7. If Unit or CA/Agreement, Name and/or N/A
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) <b>2000' FSL &amp; 680' FWL Section 6 T19S-R30E</b>		8. Well Name and No. <b>WISHBONE FEDERAL COM #1</b>
		9. API Well No. <b>30-015-30640</b>
		10. Field and Pool, or Exploratory Area <b>TURKEY TRACK MORROW</b>
		11. County or Parish, State <b>EDDY NM</b>

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

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

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

Bellwether Exploration Company Spudded the Wishbone Federal Com No. 1 07/07/00 at 7:00 a.m.



(ORIG. SGD.) GARY GOURLEY

14. I hereby certify that the foregoing is true and correct Name (Printed/Typed) <b>Nancy K. Gatti</b>	Title <b>Regulatory Coordinator</b>
<i>Nancy K. Gatti</i>	Date <b>07/12/00</b>

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

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

Submit 3 Copies To Appropriate District Office  
 District I  
 1625 N. French Dr., Hobbs, NM 87240  
 District II  
 811 South First, Artesia, NM 87210  
 District III  
 1000 Rio Brazos Rd., Aztec, NM 87410  
 District IV  
 2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico  
 Energy, Minerals and Natural Resources

Form C-108  
 Revised March 25, 1999

OIL CONSERVATION DIVISION  
 2040 South Pacheco  
 Santa Fe, NM 87505

WELL API NO. 30-015-30640
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. NMLC-066087 (BLM Lse)
7. Lease Name or Unit Agreement Name: WASHBONE FEDERAL COM
8. Well No. 1
9. Pool name or Wildcat TURKEY TRACK; MORROW
10. Elevation (Show whether DR, RKB, RT, GR, etc.) 3414' GL

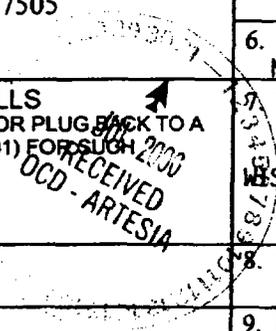
SUNDRY NOTICES AND REPORTS ON WELLS  
 (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

1. Type of Well:  
 Oil Well  Gas Well  Other

2. Name of Operator  
 BELLWETHER EXPLORATION COMPANY

3. Address of Operator  
 1331 LAMAR, SUITE 1455, HOUSTON, TEXAS 77010-3039

4. Well Location  
 Unit Letter L : 2000 feet from the SOUTH line and 680 feet from the WEST line  
 Section 6 Township 19S Range 30E NMPM County EDDY



11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPLETION <input type="checkbox"/>	CASING TEST AND CEMENT JOB <input checked="" type="checkbox"/>	
OTHER: <input type="checkbox"/>		OTHER: <input type="checkbox"/>	

12. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompilation.

Spudded Well 7/7/00 @ 7:00 A.M.  
 7/8/00 - 13.375" H-40 48# ST&C casing set at 350'. Cemented w/ 400 sx class "C".  
 Tested to 1000 psi - 30 min, ok. WOC 20 hrs. TOC @ 70'. Top out w/ 100 sx.  
 class "C" neat. Circ. out 15 sx. TOC fell to 30'. Filled to surface w/ pea gravel.  
 7/14/00 - 8-5/8" 32# ST&C casing set at 3005'. Cemented w/ 1200 sx 35-65 LTPO.  
 Tested to 2000 psi - 30 min, ok. WOC 22 hrs. Circ. out 208 sx. TOC @ surface.

*W P... Form*

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Nancy K. Gatti TITLE REGULATORY COORDINATOR DATE 7/25/00

Type or print name Nancy K. Gatti Telephone No. 713-753-1492

(This space for State use)  
 APPROVED BY [Signature] TITLE [Signature] DATE \_\_\_\_\_  
 Conditions of approval, if any:

Submit 3 Copies To Appropriate District Office  
 District I  
 1625 N. French Dr., Hobbs, NM 87240  
 District II  
 811 South First, Artesia, NM 87210  
 District III  
 1000 Rio Brazos Rd., Aztec, NM 87410  
 District IV  
 2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico  
 Energy, Minerals and Natural Resources

Form C-103  
 Revised March 25, 1999

OIL CONSERVATION DIVISION  
 2040 South Pacheco  
 Santa Fe, NM 87505

WELL API NO. 30-015-30640
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. NMLC-066087 (BLM Lse)
7. Lease Name or Unit Agreement Name: WISHBONE FEDERAL COM
8. Well No. 1
9. Pool name or Wildcat TURKEY TRACK; MORROW
10. Elevation (Show whether DR, RKB, RT, GR, etc.) 3414' GL

**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" (FORM C-101) FOR SUCH PROPOSALS.)

1. Type of Well:  
 Oil Well  Gas Well  Other

2. Name of Operator  
 BELLWETHER EXPLORATION COMPANY

3. Address of Operator  
 1331 LAMAR, SUITE 1455, HOUSTON, TEXAS 77010-3039

4. Well Location  
 Unit Letter L : 2000 feet from the SOUTH line and 680 feet from the WEST line  
 Section 6 Township 19S Range 30E NMPM County EDDY

11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPLETION <input type="checkbox"/>	CASING TEST AND CEMENT JOB <input checked="" type="checkbox"/>	
OTHER: <input type="checkbox"/>		OTHER: <input type="checkbox"/>	

12. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompilation.

8/16/00 - TD @ 11750'

8/17/00 - 5-1/2" L-80 17.0# LT& casing set @ 11,750'. Cemented with 625 sx. SUP C MOD. Full returns during displacement. TOC est. @ 8500'.

8/19/00 - Released Rig.



I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Nancy K. Gatti TITLE REGULATORY COORDINATOR DATE 08/28/00

Type or print name Nancy K. Gatti Telephone No. 713-753-1492  
 (This space for State use)

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

Conditions of approval, if any:

*WISHBONE Form Received Only*

Deviation surveys taken on Torch Operating Co.'s Wishbone Fed Com #1 well in Eddy County, New Mexico:

<u>Depth</u>	<u>Degree</u>
326	.50
797	.75
1273	2.50
1495	2.00
1750	.75
2005	1.25
2259	1.25
2518	.75
3299	.75
3553	.75
3840	1.00
4094	1.50
4443	1.50
4762	1.75
5016	2.25
5237	2.00
5460	2.25
5714	2.00
5967	2.25
6159	3.00
6318	3.75
6413	3.25
6476	2.75
6540	2.00
6669	2.25
6826	2.25
7052	1.75
7243	2.25
7497	1.75
7973	1.25
8451	1.25
8895	2.00
9053	1.75
9525	1.50
10,002	2.25
10,479	1.00
10,638	1.00
10,956	1.00
11,212	1.50
11,404	1.25
11,723	2.25



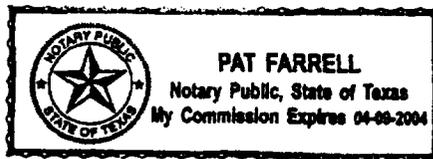
I hereby certify that I have personal knowledge of the facts placed on this sheet and that such information given above is true and complete.

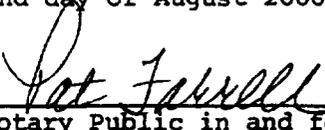
*John Arthur*  
 \_\_\_\_\_  
 UTI Drilling, L.P.

Before me, the undersigned authority, on this day personally appeared John W. Norton, known to me to be the person whose name is subscribed hereto, who, after being duly sworn, on oath states that he is the drilling contractor of the well identified in this instrument and that such well was not intentionally deviated from the vertical whatsoever.

  
\_\_\_\_\_  
John W. Norton

SWORN AND SUBSCRIBED TO before me this 22nd day of August 2000.



  
\_\_\_\_\_  
Notary Public in and for  
Lubbock County, Texas.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well  Oil Well  Gas Well  Dry  Other  
 b. Type of Completion:  New Well  Work Over  Deepen  Plug Back  Diff. Resrv.  
 Other

2. Name of Operator  
**Bellwether Exploration Company**

3. Address **1331 Lamar, Suite 1455, Houston, Tx 77010-3039** 3a. Phone No. (include area code) **713/753-3492**

4. Location of Well (Report location clearly and in accordance with Federal requirements)\*  
 At surface **NW/4 SW/4 of Section 6 2000' FSL & 680' FWL**  
 At top prod. interval reported below **same**  
 At total depth **same**

14. Date Spudded **07/07/00** 15. Date T.D. Reached **08/16/00** 16. Date Completed  D & A  Ready to Prod. **09/28/00**

18. Total Depth: MD **11750'** TVD **11750'** 19. Plug Back T.D.: MD **11524'** TVD **11524'** 20. Depth Bridge Plug Set: MD **n/a** TVD **n/a**

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)  
**Nat. Spect. GR; Form. Micro.; MSD; Litho-Den. Comp Neu/NGT; Lat**

22. Was well cored?  No  Yes (Submit analysis)  
 Was DST run  No  Yes (Submit report)  
 Directional Survey?  No  Yes (Submit copy)

23. Casing and Liner Record (Report all strings set in well)

Hole Size	Size/Grade	Wt.(#ft.)	Top (MD)	Bottom (MD)	Stage Cemen-ter Depth	No.of Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
17-1/2"	13-3/8"	48#	0	350'		400s <sub>x</sub> c1 "H"	118	Surf	n/a
11"	8-5/8"	32#	0	3005'		1200s <sub>x</sub> 35-65	368	Surf.	n/a
7-7/8"	5-1/2"	17#	0	11750'		625s <sub>x</sub> SUP C	180	8500(est)	n/a

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2-7/8"	11316'	11258'						

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Lower/Middle Morrow	11464'	11504'	11464-76;11478-88;	.31"	168	Isolated w/ Sand
B)			11498-504'			
C) Upper Morrow	11399'	11432'	11399-404;11427-432'	.29"	50	Producing
D)						

27. Acid. Fracture. Treatment. Cement Squeeze, Etc.

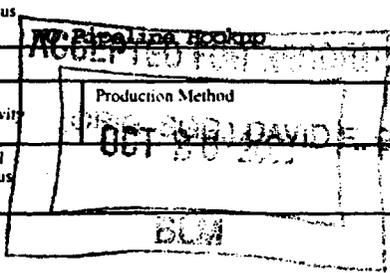
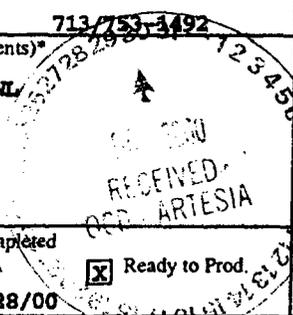
Depth Interval	Amount and Type of Material
11464'-11504'	Acidized w/ 1500gals. 7-1/2% HCV NEFE, 106,000 SCF N2, ISIP 5400#, AIR 2.4 B/M
11464'-11504'	Perfs Isolated - Pumped 15 bbls. 6% Kcl wtr down tbg. w/ 20/40 sd. Tag sd.@11450

28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity	Gas Gravity	Production Method
09/28/00	09/29/00	24	→	33	723	1	58	.660	Flowing
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr.	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	
20/64"	350	0	→	33	723	1	21909		

28a. Production-Interval B

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr.	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	
			→						



(See instructions and spaces for additional data on reverse side)

28b. Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr.	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	

28c. Production-Interval D

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr.	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	

29. Disposition of Gas (Sold, used for fuel, vented, etc.)

**SOLD**

30. Summary of Porous Zones (Include Aquifers):

Show all important zones of porosity and contents thereof. Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries

31. Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top
					Meas. Depth
STRAWN	10510'	10600'	GAS	YATES	1470'
MORROW	11404'	11500'	GAS	SAN ANDRES	3390'
MORROW	11550'	11570'	GAS	WOLF CAMP LIME	9228'
				STRAWN	10736'
				ATOKA	10736'
				MORROW	11404'
DST	11380'	11436'	GAS (MORROW)		
DST	10966'	11002'	GAS (ATOKA)		

32. Additional remarks (include plugging procedure):

Upper Morrow Perfs (11399-11427') to be Frac'd shortly.

Frac Information will follow on Sundry Notice when completed.

33. Circle enclosed attachments:

1. Electrical/Mechanical Logs (1 full set req'd)   
  2. Geologic Report   
  3. DST Report   
  4. Directional Survey  
 5. Sundry Notice for plugging and cement verification   
  6. Core Analysis   
  7. Other Deviation Survey

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)\*

Name (please print) Nancy K. Gatti

Title Regulatory Coordinator

Signature *Nancy K. Gatti*

Date 10/17/00



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB NO. 1004-0135  
Expires: November 30, 2000

N.M. Oil Cons. Division  
811 S. 1st Street  
Artesia, NM 88210-2834

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such purposes.

3. Lease Serial No.  
**NMLC-066087**

6. If Indian, Allottee or Tribe Name  
**2834**

7. If Unit or CA Agreement, Name and/or No.  
**N/A**

8. Well Name and No.  
**WISHBONE FEDERAL Com #1**

9. API Well No.  
**30-015-30640**

10. Field and Pool, or Exploratory Area  
**TURKEY TRACK MORROW**

11. County or Parish, State  
**EDDY NM**

SUBMIT IN TRIPLICATE - Other instructions on reverse side

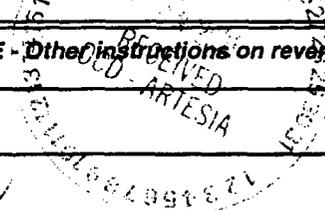
1. Type of Well  
 Oil Well  Gas Well  Other

2. Name of Operator  
**BELLMETHEX EXPLORATION COMPANY**

3a. Address  
**1331 LAMAR, SUITE 1455 HOUSTON, TEXAS 77010-3039**

3b. Phone No. (include area code)  
**713-495-3000**

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
**2000' FSL & 680' FWL Section 6 T19S-R30E**



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

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

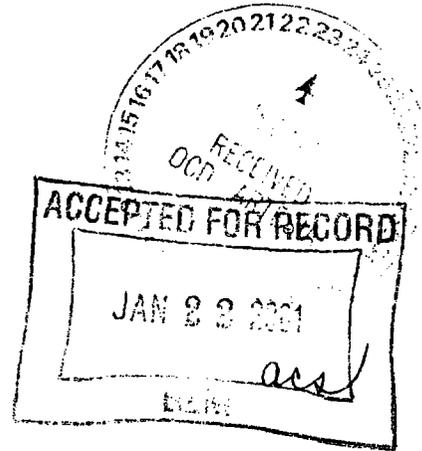
13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths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

**Frac'd Well 12/30/00.**

**MIRU Halliburton Frac Equipment.**

**Pumped 30,000# 20/40 propanat @ 10.5 BPM with 10050 psi surf. pres.  
 ISIP 8400#, 5min 6524#, 10min 6164#, 15min 5960#, 20min 5756#  
 RD Frac Eqpt. psi @ 5100#. Left well SI 4hrs. Start flowback.  
 12/31/00 - 700#, 16/64" ck, flow clean, est gas rate 1030 Mcfpd.  
 Release flowback equipment.**

**Final Wellbore Schematic attached.**



14. I hereby certify that the foregoing is true and correct  
 Name (Printed/Typed) **Nancy K. Gatti** Title **Regulatory Coordinator**

*Nancy K. Gatti* Date **01/03/01**

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by \_\_\_\_\_ Title \_\_\_\_\_ Date \_\_\_\_\_

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

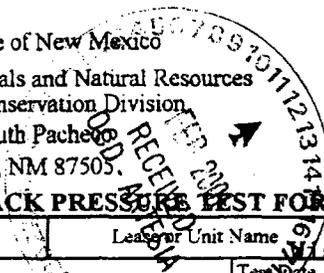
Title 18 U.S.C. Section 1001, and Title 43 U.S.C. Section 1212, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Submit in duplicate to appropriate district office. See Rule 401 & Rule 1122

State of New Mexico  
Energy Minerals and Natural Resources  
Oil Conservation Division  
2040 South Pacheco  
Santa Fe, NM 87505

Form C-122  
Revised October, 1999

CISF



**MULTIPOINT AND ONE POINT BACK PRESSURE TEST FOR GAS WELL**

Operator BELLWETHER EXPL CO.				Leasing Unit Name Wishbone Federal Com			
Type Test <input checked="" type="checkbox"/> Initial <input type="checkbox"/> Annual <input type="checkbox"/> Special				Test Date 1/21/01		Well No. I	
Completion Date 9/28/00		Total Depth 11750		Plug Back TD 11452		Elevation 3414	
Unit Lr - Sec - TWP - Rge 6 19S 30E		County EDDY					
Csg. Size 5 1/2	Wt. 17	d 4.892	Set At 11750	Perforations: From: 11399 To: 11432		Pool Turkey Track; Morrow	
Tbg. Size 2 7/8	Wt. 605	d 2.441	Set At 11254	Perforations: From: To:		Formation MORROW	
Type Well-Single-Bradenhead-G.G. or G.O. Multiple SINGLE				Packer Set At 11254		Connection SALES	
Producing Thru TUBING		Reservoir Temp. °F 186.5	Mean Annual Temp. °F 60	Baro. Press. - P <sub>a</sub> 13.2		Meter Run 3.068	
L 11254	H 11254	Gg 0.6794	%CO <sub>2</sub> 2.446	%N <sub>2</sub> 0.497	%H <sub>2</sub> S N/A	Prover N/A	Taps FLG
FLOW DATA			TUBING DATA			CASING DATA	
No.	Prover Line Size	Orifice x Size	Press p.s.i.g.	Diff. h <sub>w</sub>	Temp. °F	Press p.s.i.g.	Temp. °F
1		3.068 X 1.250	294	20	60	400	800
2							N/A
3							N/A
4							N/A
5							N/A
RATE OF FLOW CALCULATIONS							
No.	COEFFICIENT (24 Hour)	$\sqrt{h_w P_m}$	Pressure P <sub>m</sub>	Flow Temp. Factor Ft.	Gravity Factor F <sub>g</sub>	Super Compress Factor F <sub>pv</sub>	Rate of Flow Q. Mcfd
1							382
2	GAS	VOLUMES	FROM	TOTAL	FLOW	METER	
3							
4							
5							
No.	P <sub>c</sub>	Temp. °R	T <sub>r</sub>	Z	Gas Liquid Hydrocarbon Ratio N/A Mcf/bbl.		
1					A.P.I. Gravity of Liquid Hydrocarbons N/A Deg.		
2	TOTAL	FLOW	METER		Specific Gravity Separator Gas 0.6794		XXXXXX
3					Specific Gravity Flowing Fluid N/A		XXXXXX
4					Critical Pressure 660 P.S.I.A.		P.S.I.A.
5					Critical Temperature 376 R.		R
P <sub>c</sub> 813.2		P <sub>w</sub> 661.3					
No.	P <sub>i</sub> <sup>2</sup>	P <sub>w</sub>	P <sub>w</sub> <sup>2</sup>	P <sub>c</sub> <sup>2</sup> - P <sub>w</sub> <sup>2</sup>	(1) $P_c^2 = \frac{1.361}{P_c^2 - P_w^2}$		
1	170.7	418.9	175.5	485.8	(2) $\left[ \frac{P_c^2}{P_c^2 - P_w^2} \right]^n = 1.361$		
2					AOF = Q $\left[ \frac{P_c^2}{P_c^2 - P_w^2} \right]^n = 792$		
3							
4							
5							
Absolute Open Flow		792		Mcf/d @ 15.025		Angle of Slope (°): 45	
						Slope n: 1	
Remarks: * NO LIQUID MADE DURING TEST.							
Approved By Division:		Conducted By: PRO WELL TESTING		Calculated By: MERV BUECKER		Checked By: BM	

District I  
1625 N. French Dr., Hobbs, NM 88240  
District II  
811 South First, Artesia, NM 88210  
District III  
1000 Rio Brazos Rd., Aztec, NM 87410  
District IV  
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico  
Energy, Minerals & Natural Resources

Form C-104  
Revised June 1, 2000

OIL CONSERVATION DIVISION  
2040 South Pacheco  
Santa Fe, NM 87505

CISF  
L  
CF  
P

Submit to Appropriate District Office  
5 Copies

AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

<sup>1</sup> Operator name and Address BELLWETHER EXPLORATION COMPANY 1331 LAMAR, SUITE 1455, HOUSTON, TX 77010-3039		<sup>2</sup> OGRID Number 148381
		<sup>3</sup> Reason for Filing Code/ Effective Date Nw
<sup>4</sup> API Number 30 - 015-30640	<sup>5</sup> Pool Name TURKEY TRACK; MORROW	<sup>6</sup> Pool Code 86480
<sup>7</sup> Property Code 25914	<sup>8</sup> Property Name WISHBONE FEDERAL COM	<sup>9</sup> Well Number 1

II. <sup>10</sup> Surface Location

Ul or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South Line	Feet from the	East/West line	County
L 4	6	19S	30E	6	2000	SOUTH	680	WEST	EDDY

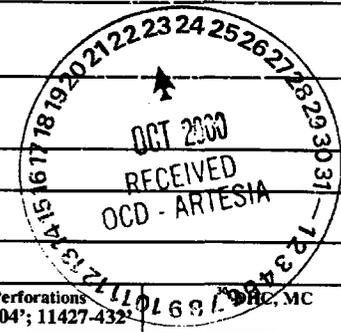
<sup>11</sup> Bottom Hole Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
L 4	6	19S	30E	6	2000	SOUTH	680	WEST	EDDY

<sup>12</sup> Lse Code F	<sup>13</sup> Producing Method Code F	<sup>14</sup> Gas Connection Date Waiting on PL	<sup>15</sup> C-129 Permit Number	<sup>16</sup> C-129 Effective Date	<sup>17</sup> C-129 Expiration Date
-----------------------------	--	--	-----------------------------------	------------------------------------	-------------------------------------

III. Oil and Gas Transporters

<sup>18</sup> Transporter OGRID	<sup>19</sup> Transporter Name and Address	<sup>20</sup> POD	<sup>21</sup> O/G	<sup>22</sup> POD ULSTR Location and Description
032109	LG&E NATURAL GATHERING & PROCESSING COMPANY 2777 STEMMONS FRWY, SUITE 1700 DALLAS, TX 75207	2826944	G	SEC 6, T19S - R30E
015694	NAVAJO REFINING COMPANY P.O. BOX 159 ARTESIA, NM 88211	2826943	O	SEC 6, T19S - R30E



IV. Produced Water

<sup>23</sup> POD 2826945	<sup>24</sup> POD ULSTR Location and Description
------------------------------	--

V. Well Completion Data

<sup>25</sup> Spud Date 07/07/00	<sup>26</sup> Ready Date 09/28/00	<sup>27</sup> TD 11750'	<sup>28</sup> PBTB 11,524'	<sup>29</sup> Perforations 11399-404'; 11427-432'
<sup>31</sup> Hole Size	<sup>32</sup> Casing & Tubing Size	<sup>33</sup> Depth Set	<sup>34</sup> Sacks Cement	
17-1/2"	13-3/8"	350'	400	
11"	8-5/8"	3005'	1200	
7-7/8"	5-1/2"	11750'	625	
	2-7/8"	11316'	--	

VI. Well Test Data

<sup>35</sup> Date New Oil	<sup>36</sup> Gas Delivery Date	<sup>37</sup> Test Date	<sup>38</sup> Test Length	<sup>39</sup> Tbg. Pressure	<sup>40</sup> Csg. Pressure
<sup>41</sup> Choke Size	<sup>42</sup> Oil	<sup>43</sup> Water	<sup>44</sup> Gas	<sup>45</sup> AOF	<sup>46</sup> Test Method

<sup>47</sup> I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.  
Signature: *Nancy K. Gatti*  
Printed name: NANCY K. GATTI  
Title: REGULATORY COORDINATOR  
Date: 10/10/00 Phone: 713-753-1492

OIL CONSERVATION DIVISION  
ORIGINAL SIGNED BY TIM W. GUM  
DISTRICT II SUPERVISOR *BT*  
Approved by:  
Title:  
Approval Date: DEC 18 2000

<sup>48</sup> If this is a change of operator fill in the OGRID number and name of the previous operator

Previous Operator Signature	Printed Name	Title	Date
-----------------------------	--------------	-------	------

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED *clsb*  
OMB NO. 1004-0135  
Expires: November 30, 2000

**N.M. Oil Cons. Division**  
**811 S. 1st Street**  
**Artesia, NM 88210-2834**

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

5. Lease Serial No.  
NMLC-066087

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or N/A

8. Well Name and No.  
WISHBONE FEDERAL COM #1

9. API Well No.  
30-015-30640

10. Field and Pool, or Exploratory Area  
TURKEY TRACK MORROW

11. County or Parish, State  
EDDY NM

**SUBMIT IN TRIPLICATE - Other instructions on reverse side**

1. Type of Well  
 Oil Well  Gas Well  Other

2. Name of Operator  
BELLWETHER EXPLORATION COMPANY

3a. Address  
1331 LAMAR, SUITE 1455 HOUSTON, TEXAS 77010-3039

3b. Phone No. (include area code)  
713- 753-1492

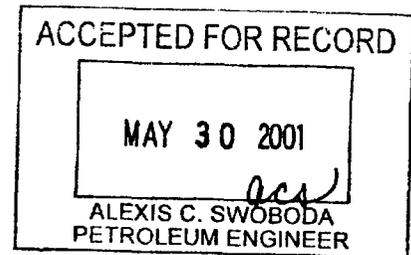
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
2000' FSL & 680' FWL Section 6 T19S-R30E

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

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

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

Please find enclosed a copy of the Facility Diagram.



14. I hereby certify that the foregoing is true and correct  
Name (Printed/Typed) Nancy K. Gatti

Title Regulatory Coordinator

Date 05/22/01

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by \_\_\_\_\_ Title \_\_\_\_\_ Date \_\_\_\_\_

Office \_\_\_\_\_

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

Title 18 U.S.C. Section 1001, and Title 43 U.S.C. Section 1212, 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.

District I  
1625 N. French Dr., Hobbs, NM 88240  
District II  
811 South First, Artesia, NM 88210  
District III  
1000 Rio Bronco Road, Aztec, NM 87410  
District IV  
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico  
Energy Minerals and Natural Resources

Form C-104A  
March 19, 2001

Oil Conservation Division  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

Submit 1 copy of the final affected wells  
list along with 1 copy of this form per  
number of wells on that list to  
appropriate District Office

### Change of Operator

#### Previous Operator Information:

OGRID: 148381  
Name: Bellwether Exploration Company  
Address: 1331 Lamar, Suite 1455  
Address: \_\_\_\_\_  
City, State, Zip: Houston, Texas 77010-3039

#### New Operator Information:

Effective Date: 06/01/01  
New Ogrid: 148381  
New Name: Mission Resources Corporation  
Address: 1331 Lamar, Suite 1455  
Address: \_\_\_\_\_  
City, State, Zip: Houston, Texas 77010-3039

I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information on this form and the attached list of wells is true and complete to the best of my knowledge and belief.

New Operator

Signature: Nancy K. Gatti

Printed name: Nancy K. Gatti

Title: Agent for Mission Resources Corporation

Date: 6-29-01 Phone: 713-753-1492

Previous operator complete below:

Previous Operator: Bellwether Exploration Corporation

Previous OGRID: 148381

Signature: Patricia Baldwin

Printed Name: Patricia Baldwin

NMOCD Approval	
Signature:	<u>Jim W. Beem</u>
Printed Name:	<u>District Supervisor</u>
District:	_____
Date:	<u>AUG 16 2001</u>

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB NO. 1004-0135  
Expires: November 30, 2000

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to recomplete an abandoned well. Use Form 3160-3 (APD) for such proposals.

**N.M. Oil Cons. Division**  
811 S. 1st Street  
Alamogordo, NM 88210-2834

SUBMIT IN TRIPLICATE - Other instructions on reverse side

5. Lease Serial No.  
MLC-066087

6. If Indian, Allottee or Tribe Name  
#1

7. If Unit or CA/Agreement, Name and/or N/A  
N/A  
N/A/NM/105-316

8. Well Name and No.  
WISHBONE FEDERAL #1  
COM

9. API Well No.  
30-015-30640

10. Field and Pool, or Exploratory Area  
TURKEY TRACK MORROW

11. County or Parish, State  
EDDY NM

1. Type of Well  
 Oil Well  Gas Well  Other

2. Name of Operator  
Mission Resources Corporation

3a. Address  
1331 LAMAR, SUITE 1455 HOUSTON, TEXAS 77010-3039

3b. Phone No. (include area code)  
713-495-3000

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
2000' FSL & 680' FWL Section 6 T19S-R30E

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

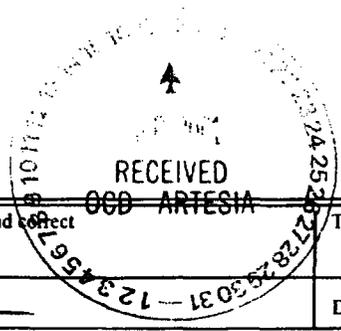
TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/>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

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

Effective June 1, 2001 the operator of this well changed from BELLWETHER EXPLORATION COMPANY to MISSION RESOURCES CORPORATION.

Be advised that Mission Resources Corporation is considered to be the operator on the above described lands and is responsible under the terms and conditions of the lease for the operations conducted on the leased lands or portions thereof. Bond coverage for this well is provided by Reliance Insurance Company Bond No. B2656947 (BLM #CA0296).

**APPROVED**  
SEP 17 2001  
/s/ Mary Lou Ormseth  
MARY LOU ORMSETH  
BUREAU OF LAND MANAGEMENT  
ROSWELL FIELD OFFICE



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

Name (Printed/Typed) Stephen W. Turk Title Operations Manager

Date 07/02/2001

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by \_\_\_\_\_ Title \_\_\_\_\_ Date \_\_\_\_\_

Office \_\_\_\_\_

Title 18 U.S.C. Section 1001, and Title 43 U.S.C. Section 1212, 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.

District I  
1625 N. French Dr., Hobbs, NM 88240  
District II  
1301 W. Grand Avenue, Artesia, NM 88210  
District III  
1000 Rio Brazos Road, Aztec, NM 87410  
District IV  
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico  
Energy Minerals and Natural Resource.

Form C-104A  
March 19, 2001

Oil Conservation Division  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

Submit 1 copy of the final affected wells  
list along with 1 copy of this form per  
number of wells on that list to appropriate  
District Office

### Change of Operator

#### Previous Operator Information:

OGRID: 148381  
Name: Mission Resources Corporation  
Address: 1331 Lamar, Suite 1455  
Address: \_\_\_\_\_  
City, State, Zip: Houston, Texas 77010-3039

#### New Operator Information:

Effective Date: August 1, 2002  
New Ogrid: 215732  
New Name: Chisos, Ltd.  
Address: c/o Torch Energy Services, Inc.  
Address: 1221 Lamar, Suite 1600  
City, State, Zip: Houston, Texas 77010-3039

I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information on this form and the attached list of wells is true and complete to the best of my knowledge and belief.

New Operator

Signature: David G. Nini

Printed name: DAVID G. NINI

Title: ORIGINATION

Date: 10-11-02 Phone: 713-650-1246



Previous operator complete below:

Previous  
Operator: Mission Resources Corporation  
Previous  
OGRID: 148381  
Signature: Marshall R. Lawrence  
Printed  
Name: Marshall R. Lawrence

<b><u>NMOCD Approval</u></b>	
Signature:	<u>David G. Nini</u>
Printed	
Name:	<u>District Supervisor</u>
District:	
Date:	<u>NOV 20 2002</u>

N.M. Oil Cons. Division  
1625 N. French Dr.  
Hobbs, NM 88240

Form 3160-5  
(September 2001)



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB No. 1004-0135  
Expires January 31, 2004

5. Lease Serial No.  
NMLC 066087

6. If Indian, Allottee or Tribe Name

7. If Unit or CA Agreement, Name and/or No.  
NMNM105316

8. Well Name and No.  
WISHBONE FEDERAL COM #1

9. API Well No.  
30-015-30640

10. Field and Pool, or Exploratory Area  
TURKEY TRACK; MORROW (GAS)

11. County or Parish, State  
LEA, NM  
Edy

**SUBMIT IN TRIPLICATE - Other instructions on reverse side**

1. Type of Well  
 Oil Well  Gas Well  Other

2. Name of Operator  
CHISOS LTD c/o TORCH ENERGY

3a. Address 1221 LAMAR STE 1600  
HOUSTON TX 77010-3039

3b. Phone No. (include area code)  
713-756-1755

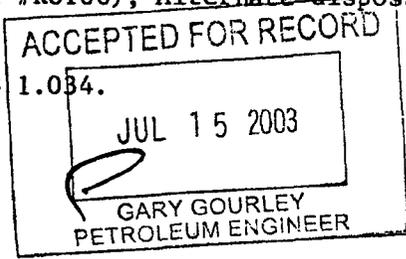
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
L NSW 6 - 19S - 30E 2000/5 L 680/W

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

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other Respond to
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Notice of Written
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	Order 6/12/2003.

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)  
Responses to Notice of Written Order dated 6/12/2003:

- (1) Method of disposal of produced water: Hauled off location by Lucky Well Service; Primary disposal site Basin Alliance (UCI Permit #R8166); Alternate disposal site Hobbs State #3 (UCI Permit #SWD 121)
- (2) Rate of water production: 0.1 BWPD.
- (3) Water analysis: Chlorides 32,500 mg/l, pH 5.879, SG 1.034.  
Full Water Analysis Attached.



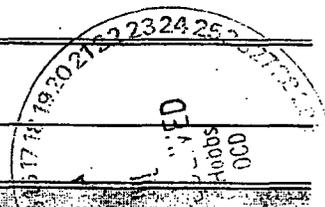
14. I hereby certify that the foregoing is true and correct

Name (Printed/Typed)  
John Abeln

Signature: *John Abeln*

Title Engineer

Date 07/07/2003



THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by: *[Signature]*

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

Title PE

Office

Date 7-15-03

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

(Instructions on reverse)

*BHW* JUL 17 2003

**UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT  
NOTICE OF WRITTEN ORDER**

Certified Mail - Return Receipt Requested  
7002046000023988243

IDENTIFICATION	
ID	
Lease	NMLC066087
CA	NMNM105316
Unit	
PA	

Bureau of Land Management Office <b>CARLSBAD FIELD OFFICE</b>	Operator <b>CHISOS LTD C/O TORCH ENERGY</b>
Address <b>620 E GREENE STREET CARLSBAD NM 88220</b>	Address <b>1221 LAMAR SUITE 1600 HOUSTON TX 77010-3039</b>
Telephone <b>505.234.5972</b>	Attention
Inspector <b>EARLY</b>	Attn Addr

Site Name <b>WISHBONE FEDERAL COM</b>	Well or Facility <b>1</b>	1/4 Section <b>NWSW 6</b>	Township <b>19S</b>	Range <b>30E</b>	Meridian <b>NMP</b>	County <b>EDDY</b>	State <b>NM</b>
Site Name <b>WISHBONE FED.</b>	Well or Facility <b>L</b>	1/4 Section <b>NWSW 6</b>	Township <b>19S</b>	Range <b>30E</b>	Meridian <b>NMP</b>	County <b>EDDY</b>	State <b>NM</b>
Site Name	Well or Facility	1/4 Section	Township	Range	Meridian	County	State

The following condition(s) were found by Bureau of Land Management inspectors on the date and at the site(s) listed above.

Date	Time (24-hour clock)	Corrective Action to be Completed by	Date Corrected	Authority Reference
06/12/2003	09:00	07/14/2003	07/02/2003	ONSHORE ORDER # 7.111.B.2. (A)

Remarks:

ON THE CHISOS LTD C/O TORCH ENERGY ON THE WISHBONE FEDERAL COM. NO METHOD OF WATER DISPOSAL ON FILE. SUBMIT APPLICATION FOR METHOD OF WATER DISPOSAL. AND SUBMIT FOR ALTERATIVE LOCATION.

When the Written Order is complied with, sign this notice and return to above address.

Company Representative Title Engineer Signature *John Abela* Date 07/07/2003

Company Comments Sundry Notice sent to BLM Roswell, copy attached

**Warning**

The Authorized Officer has authority to issue a Written Order in accordance with 43 CFR 3161.2. Written Order correction and reporting time frames begin upon receipt of this Notice or 7 business days after the date it is mailed, whichever is earlier. Each stipulation must be corrected within the prescribed time from receipt of this Notice and reported to the Bureau of Land Management Office at the address shown above. If you do not comply as noted above under "Corrective Action to be Completed By", you shall be issued an Incident of Noncompliance (INC) in accordance with 43 CFR 3163.1(a). Failure to comply with the INC may result in assessments as outlined in 43 CFR 3163.1 and may also incur civil penalties (43 CFR 3163.2). All self-certified corrections must be postmarked no later than the next business day after the prescribed time frame for correction.

Section 109(d)(1) of the Federal Oil and Gas Royalty Management Act of 1982, as implemented by the applicable provisions of the operating regulations at Title 43 CFR 3163.2(f)(1), provides that any person who "knowingly or willfully" prepares, maintains, or submits false, inaccurate, or misleading reports, notices, affidavits, records, data, or other written information required by this part shall be liable for a civil penalty of up to \$25,000 per violation for each day such violation continues, not to exceed a maximum of 20 days.

**Review and Appeal Rights**

A person contesting a decision shall request a State Director review of the Written Order. This request must be filed within 20 working days of receipt of the Notice with the appropriate State Director (see 43 CFR 3165.3). The State Director review decision may be appealed to the Interior Board of Land Appeals, 801 North Quincy Street, Suite 300, Arlington, VA 22203 (see 43 CFR 3165.4). Contact the above listed Bureau of Land Management office for further information.

Signature of Bureau of Land Management Authorized Officer <u><i>Bob Early</i></u>	Date <u>6/13/2003</u>	Time <u>1420</u>
--	--------------------------	---------------------

**FOR OFFICE USE ONLY**

Number <b>33</b>	Date	Type of Inspection <b>PI</b>
---------------------	------	---------------------------------

**I & E CFO**

District I  
1625 N. French Dr., Hobbs, NM 88240  
District II  
1301 W. Grand Avenue, Artesia, NM 88210  
District III  
1000 Rio Brazos Rd., Aztec, NM 87410  
District IV  
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico  
Energy, Minerals & Natural Resources Department  
**OIL CONSERVATION DIVISION**  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

Form C-102  
Revised June 10, 2003  
Submit to Appropriate District Office  
State Lease - 4 Copies  
Fee Lease - 3 Copies

AMENDED REPORT

**WELL LOCATION AND ACREAGE DEDICATION PLAT**

API Number 30-015-30640		Pool Code 86445	Pool Name Turkey Track: Atoka
Property Code 03089	Property Name Wishbone Federal Com.		Well Number 001
OGRID No. 215732	Operator Name CHISOS, Ltd.		Elevation 3,414' GL

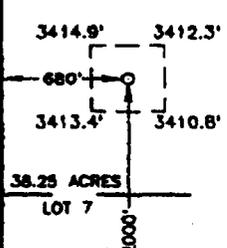
<sup>10</sup>Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
L	6	19S	30E		2,000	South	680	West	Eddy

<sup>11</sup>Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
<sup>12</sup> Dedicated Acres: 313.04 <sup>13</sup> Joint or Infill: <sup>14</sup> Consolidation Code: <sup>15</sup> Order No.:									

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

LOT 4 <b>NMLC-066087A</b>  30.22 ACRES LOT 5	LOT 3  40.06 ACRES	LOT 2  40.06 ACRES	LOT 1  40.06 ACRES	<sup>17</sup> OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.  Signature <b>Bill Pierce</b> Printed Name Consulting Engineer deltapservices@sbcglobal.net Title and E-mail Address  03/05/2004 Date
38.21 ACRES LOT 6  38.25 ACRES LOT 7 38.30 ACRES	<b>NMLC-066087</b>	<b>RECEIVED</b> <b>JUL 19 2004</b> <b>OOB-ARTESIA</b>		

