

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 F 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 A 40.00 Federal owned	C 40.00 Federal owned	P 40.00 Federal owned
A Federal owned	N 40.00 Federal owned	O 40.00 Federal owned	R Federal owned

313.04

CMD : ONGARD 08/02/04 14:02:41
OG6IWCMD INQUIRE WELL COMPLETIONS OGOMES -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 NSU-4521

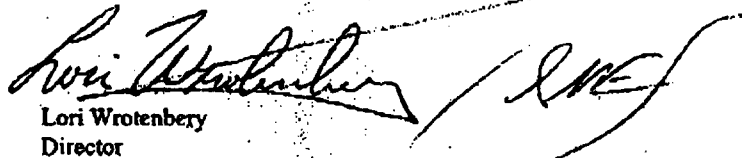
Dear Ms. Gatti:

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, NMFM, 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



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 "N" and "G".

Nancy K. Gatti
Regulatory Coordinator

Enclosure

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

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

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

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

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

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	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

LOT 4 NMLC-066087A	LOT 3	LOT 2	LOT 1
38.22 ACRES LOT 5	40.06 ACRES	40.06 ACRES	40.06 ACRES
38.21 ACRES LOT 6	NMLC-066087 FINA Oil & Chemical Co.		
38.25 ACRES LOT 7			
38.30 ACRES			

3414.9' 3412.3' 680' 3413.4' 3410.8' 2000'

OPERATOR CERTIFICATION

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

George R. Smith
Signature
George R. Smith agent for:
Printed Name:
FINA Oil & Chemical Co.
Title:
February 19, 1999
Date

SURVEYOR CERTIFICATION

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.

FEBRUARY 9, 1999

Date Surveyed: _____ DMCC
Signature & Seal of Professional Surveyor
Ronald S. Edison
NEW MEXICO
9961-0980
Certificate No. RONALD S. EDISON 3239
CARL EDISON 12641
RONALD S. EDISON-MCDONALD 12185

N. M. Oil Conservation
811 6th St. NE
ARTESIA, NM 88210-2834FORM APPROVED
OMB NO. 1004-0136
Expires: February 28, 1995UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

1a. TYPE OF WORK

DRILL ☒DEEPEN ☐

b. TYPE OF WELL

OIL
WELL ☐GAS
WELL ☒OTHER ☐SINGLE
ZONE ☐MULTIPLE
ZONE ☐

2. NAME OF OPERATOR

FINA Oil & Chemical Company 7853 915/688-0650

3. ADDRESS AND TELEPHONE NO.

P.O. Box 10887 Midland, TX 79702

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*

At surface 2000' FSL & 680' FWL

At proposed prod. zone

Same Unit

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

30 miles NE of Carlsbad, NM

16. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drg. unit line, if any)

680'

18. NO. OF ACRES IN LEASE

313.61

17. NO. OF ACRES ASSIGNED

TO THIS WELL

313.04

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

1031' dry hole

19. PROPOSED DEPTH

11,990'

20. ROTARY OR CABLE TOOLS

Rotary

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

3414' GL

22. APPROX. DATE WORK WILL START*

March 15, 1999

23. SECRETARY'S POTASH

PROPOSED CASING AND CEMENT

CAPTAIN CONTROLLED WATER BASIN

SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY
17 1/2"	13 3/8"H-40	48# ST&C	300-350'	Circ. 300 sx "H" + add
11"	8 5/8"K-55	32# ST&C	3000'	Circ. 700 sx "H" + add
7 7/8"	5 1/2"N-80	17# LT&C	11990'	700 sx "H" + add.

Mud Program:

0' - 300': Fresh water Gel/Lime:
300' - 3,000': Brine mud:
3,000' - 9,000': Fresh water mud w/add:
9,000' - 11,100': Brine mud:
11,100' - T.D. Brine w/5% KCL:

Mud Wt. - Vis. - W/L Control
8.6- 8.8 ppg 34- 36 No W/L control
10.0-10.2 ppg 28 No W/L control
8.7- 8.9 ppg 28 No W/L control
9.6-10.0 ppg 28 No W/L control
10.0-10.5 ppg 34- 36 W/L control 20-12 cc +

BOP Program:

A 13 3/8" 5000 psi wp Shaffer Type LWS Double Gate BOP will be installed on the 13 3/8" casing. Casing
and BOP will be tested before drilling out with 11" and will be tested before drilling out.

APPROVAL SUBJECT TO
GENERAL REQUIREMENTS AND
SPECIAL STIPULATIONS

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

24.

SIGNED

George Smith

TITLE

Agent for:

FINA Oil & Chemical Co. DATE Feb. 19, 1999

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

Application approval 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.
CONDITIONS OF APPROVAL, IF ANY:

APPROVED BY

Richard A. Whitley

TITLE

Assoc STATE Dir

DATE

4-26-99

*See Instructions On Reverse Side

DISTRICT I

P.O. Box 1889, Hobbs, NM 88241-1889

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

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

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	Well Number
	WISHBONE FEDERAL COM	1
OGRID No.	Operator Name	Elevation
	FINA OIL & CHEMICAL COMPANY	3414

Surface Location

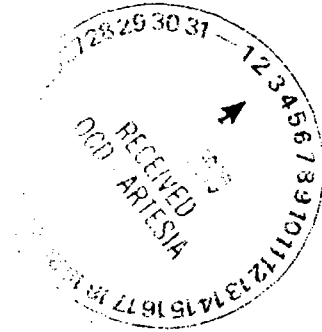
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
LOT 6	6	19 S	30 E		2000	SOUTH	680	WEST	EDDY

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

LOT 4 NMLC-066087A 38.22 ACRES LOT 5 38.21 ACRES LOT 6 3414.9' 3412.3' 680' 3413.4' 3410.8' 38.25 ACRES LOT 7 2000' 38.30 ACRES	LOT 3 40.06 ACRES NMLC-066087 FINA Oil & Chemical Co.	LOT 2 40.06 ACRES	LOT 1 40.06 ACRES	OPERATOR CERTIFICATION I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief. <i>George R. Smith</i> Signature George R. Smith agent for: Printed Name FINA Oil & Chemical Co. Title February 19, 1999 Date
SURVEYOR CERTIFICATION 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. FEBRUARY 9, 1999 Date Surveyed Signature & Seal of Professional Surveyor Certificate No. RONALD J. EIDSON 3239 GARY EIDSON 12641 MICHAEL McDONALD 12185				



April 26, 2000

Bureau of Land Management
2909 W. 2nd 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

☐ 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)

713-650-1025

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

2000' FSL & 680' FWL Section 6 T19S-R30E

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

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</u>
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	<u>OPERATOR ON PERMIT</u>
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	<u>& EXT. OF PERMIT</u>

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 day 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.)

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

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.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

N.M. Oil Cons Division

311 S. 1st Street
Artesia, NM 88210-2834

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
☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator
BELLWETHER EXPLORATION COMPANY

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

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

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

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 CHANGE OF
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	OPERATOR ON PERMIT
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	& EXT. OF PERMIT

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 day 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.)

"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 *OCB*

Title *PIE*

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*

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.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

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

☐ 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)

713-650-1025

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

2000' FSL & 680' FWL Section 6 T19S-R30E

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.

30-115-30640

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

☒ Notice of Intent

☐ Subsequent Report

☐ Final Abandonment Notice

TYPE OF ACTION

☐ Acidize

☐ Alter Casing

☐ Casing Repair

☐ Change Plans

☐ Convert to Injection

☐ Deepen

☐ Fracture Treat

☐ New Construction

☐ Plug and Abandon

☐ Plug Back

☐ Production (Start/Resume)

☐ Reclamation

☐ Recomplete

☐ Temporarily Abandon

☐ Water Disposal

☐ Water Shut-Off

☐ Well Integrity

☒ Other CHANGE OF

OPERATOR ON PERMIT

A EXT. OF PERMIT

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 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 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.)

APPS 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

Date

04/26/00

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

JOHN S. LARA

Title

Deputy Director

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

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.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

AMERICA, NM 30-1000

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

C/SF

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

☐ 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)

713-495-3000

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

2000' FSL & 680' FWL Section 6 T19S-R30E

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

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

TYPE OF SUBMISSION

☒ Notice of Intent

☒ Subsequent Report

☐ Final Abandonment Notice

TYPE OF ACTION

☐ Acidize

☐ Deepen

☐ Production (Start/Resume)

☐ Water Shut-Off

☐ Alter Casing

☐ Fracture Treat

☐ Reclamation

☐ Well Integrity

☐ Casing Repair

☐ New Construction

☐ Recomplete

☒ Other

☐ Change Plans

☐ Plug and Abandon

☐ Temporarily Abandon

☐ Convert to Injection

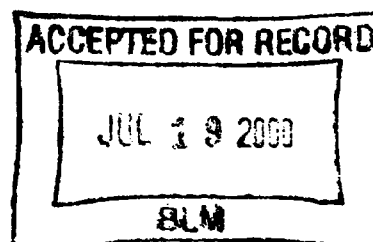
☐ Plug Back

☐ 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 day 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.)

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)

Nancy K. Gatti

Title

Regulatory Coordinator

Date

07/12/00

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 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-1080

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 ☐ FEE ☐

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

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

10. Elevation (Show whether DR, RKB, RT, GR, etc.)

3414' GL

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

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐

TEMPORARILY ABANDON ☐ CHANGE PLANS ☐

PULL OR ALTER CASING ☐ MULTIPLE COMPLETION ☐

OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐

COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☐

CASING TEST AND CEMENT JOB ☒

OTHER: ☐

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 recompletion.

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 LTP0.

Tested to 2000 psi - 30 min, ok. WOC 22 hrs. Circ. out 208 sx. TOC @ surface.

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 R. Reed TITLE Only 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 <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> 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 <u>L</u> : <u>2000</u> feet from the <u>SOUTH</u> line and <u>680</u> feet from the <u>WEST</u> line Section <u>6</u> Township <u>19S</u> Range <u>30E</u> NMPM County <u>EDDY</u>
10. Elevation (Show whether DR, RKB, RT, GR, etc.) 3414' GL

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

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPLETION <input type="checkbox"/>
OTHER: <input type="checkbox"/>	OTHER: <input type="checkbox"/>

SUBSEQUENT REPORT OF:

REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
CASING TEST AND CEMENT JOB <input checked="" 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.

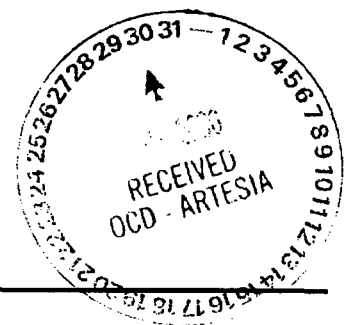
SIGNATURE Nancy K. Gatti TITLE REGULATORY COORDINATOR DATE 08/28/00

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

(This space for State use)

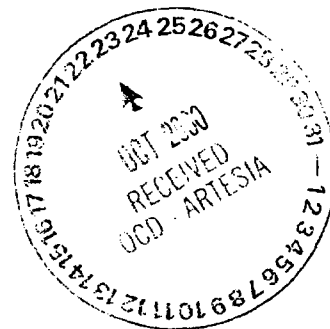
APPROVED BY _____ TITLE _____ DATE _____

Conditions of approval, if any:



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



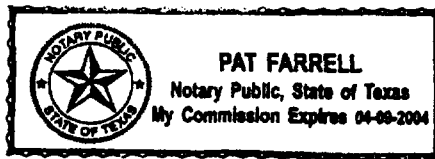
I hereby certify that I have personal knowledge of the facts placed on this sheet and that such information given above is true and complete.

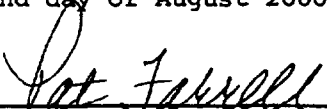
John Arthur
 UTI Drilling, L.P.

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.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT811 S. 1st Street
Artesia, N.M. 88210-2834FORM APPROVED
OMB NO. 1004-0137
Date: November 30, 2000

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other										5. Lease Serial No. NMTC-066087			
b. Type of Completion: <input checked="" type="checkbox"/> New Well <input type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input type="checkbox"/> Diff. Resvr. Other										6. If Indian, Allottee or Tribe Name N/A			
2. Name of Operator Bellwether Exploration Company										7. Unit or CA Agreement Name and No. N/A			
3. Address 1331 Lamar, Suite 1455, Houston, Tx 77010-3039						3a. Phone No. (include area code) 713-753-4492				8. Lease Name and Well No. Wishbone Federal Com #1			
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										9. API Well No. 30-015-30640			
At top prod. interval reported below same										10. Field and Pool, or Exploratory Turkey Track; Morrow			
At total depth same										11. Sec., T., R., M., or Block and Survey or Area Section 6 T19S-R30E			
14. Date Spudded 07/07/00										15. Date T.D. Reached 08/16/00		12. County or Parish ddy	
16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 09/28/00										13. State NM			
18. Total Depth: MD TVD 11750'						19. Plug Back T.D.: MD TVD 11524'		17. Elevations (DF, RKB, RT, GL)* 3414' GL					
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? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Was DST run <input type="checkbox"/> No <input checked="" type="checkbox"/> Yes (Submit report) Directional Survey? <input checked="" type="checkbox"/> No <input type="checkbox"/> 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 Cement Depth	No. of Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled				
17-1/2"	13-3/8"	48#	0	350'		400sx cl "H"	118	Surf	n/a				
11"	8-5/8"	32#	0	3005'		1200sx 35-65	368	Surf.	n/a				
7-7/8"	5-1/2"	17#	0	11750'		625sx 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										26. Perforation Record			
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, ISTIP 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)

BCLM

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. GattiTitle Regulatory Coordinator

Signature

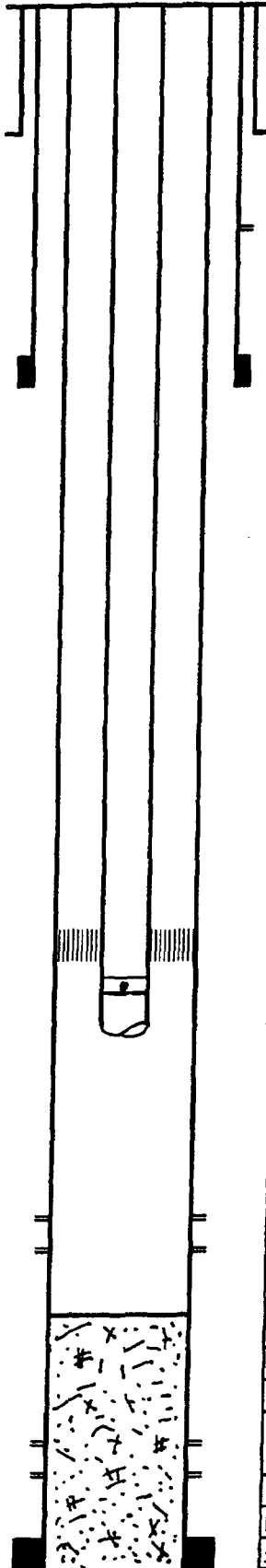

Date 10/17/00

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Bellwether Exploration Company
1331 Lamar, Suite 1455 Houston, TX 77010-3059

WELL SCHEMATIC



RKB: 3432'

Elev: 3414'

13 3/8" @ 355'

8-5/8" @ 3005'

Estimated top of cement -9000'

Baker Mod M Packer at 11,254'

"X" nipple at 11,270'

EOT 11,280'

Upper Morrow perf's:

11,400'-11,404' &

11,427'-11,432'

Top of Sand @ 11,452'

Lower Morrow perf's

11,464'-11,476' & 11,478'-11,488'

& 11,498'-11,508'

FC @ 11,656'

5-1/2", 17#, L-80 @ 11,750'

TD: 11750'

PBTD: 11452'

BELLWETHER EXPLORATION

DATE: 19-Dec-00

WELL: **Wishbone 6 Fed Com #1**

FIELD: Turkey Track

CTY, ST: Eddy, New Mexico

LOC: Sec 6 T19S R30E

BEC WI: NRI:

Well **Wishbone 6 Fed Com #1**

Present ☒

Proposed ☐

CASING

Surface

Prod.

TBG

Size

8.625"

5.50"

2 7/8

Weight

24.0

17.5

6.5

Grade

J-55

L-80

N-80

Thread

ST&C

ST & C

8rd

Depth

3005

11,750'

0-11,280'

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 purposes.

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

Lease Serial No.

NMLC-066087

6. If Indian, Allottee or Tribe Name

2834

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)

713-495-3000

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

2000' FSL & 680' FWL Section 6 T19S-R30E

7. If Unit or C/A 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

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

TYPE OF SUBMISSION

☒ Notice of Intent

☒ Subsequent Report

☐ Final Abandonment Notice

TYPE OF ACTION

☐ Acidize

☐ Alter Casing

☐ Casing Repair

☐ Change Plans

☐ Convert to Injection

☐ Deepen

☒ Fracture Treat

☐ New Construction

☐ Plug and Abandon

☐ Plug Back

☐ Production (Start/Resume)

☐ Reclamation

☐ Recomplete

☐ Temporarily Abandon

☐ Water Disposal

☐ Water Shut-Off

☐ Well Integrity

☐ Other

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.

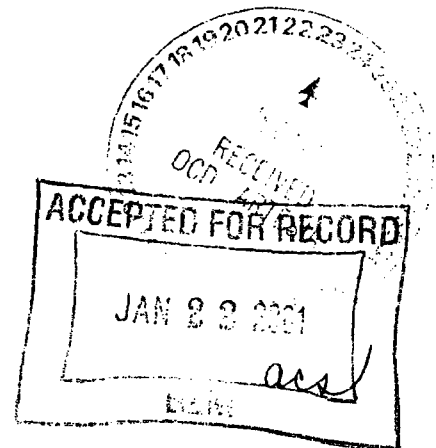
ISIP 8400#, 5min 6524#, 10min 6164#, 15min 5960#, 20min 5756#

RD Frac Eqpt. psi @ 5100#. Left well SI 4hrs. Start flowback.

12/31/00 - 700#, 16/64" ck, flow clean, est gas rate 1030 Mcf/d.

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

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

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. 1	
Completion Date 9/28/00		Total Depth 11750		Plug Back TD 11452		Elevation 3414	
Unit Lr - Sec - TWP - Rge 6 19S 30E		County EDDY		Pool Turkey Track; Morrow			
Type Well-Single-Bradenhead-G.G. or G.O. Multiple SINGLE				Packer Set At 11254		Formation MORROW	
Producing Thru TUBING		Reservoir Temp. °F 186.5		Mean Annual Temp. °F 60		Baro. Press. - P _a 13.2	
Connection SALES							
L 11254		H 11254		Gg 0.6794		°CO ₂ 2.446	
				°N ₂ 0.497		°H ₂ S N/A	
				Prover N/A		Meter Run 3.068	
						Taps FLG	
FLOW DATA				TUBING DATA			
Casing Data				Casing Data			
No.	Prover Line Size	Orifice x Size	Press p.s.i.g.	Diff. h _w	Temp. °F	Press p.s.i.g.	Temp. °F
SI							
1	3.068 X 1.250		294	20	60	400	
2							
3							
4							
5							
RATE OF FLOW CALCULATIONS							
No.	COEFFICIENT (24 Hour)	✓ h _w P _m	Pressure P _m	Flow Temp. Factor Ft.	Gravity Factor F _g	Super Compress Factor F _{pv}	Rate of Flow Q, Mcfd
1							382
2	GAS	VOLUMES	FROM	TOTAL	FLOW	METER	
3							
4							
5							
No.	P _i	Temp. °R	T _i	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		
3					Specific Gravity Flowing Fluid N/A		
4					Critical Pressure 660 P.S.I.A.		
5					Critical Temperature 376 R		
P _c 813.2 P _w 661.3							
No.	P _i ²	P _w	P _w ²	P _c ² - P _w ²	(1) $P_c^2 = \frac{1.361}{P_c^2 - P_w^2}$ (2) $\left[\frac{P_c^2}{P_c^2 - P_w^2} \right]^n = 1.361$		
1	170.7	418.9	175.5	485.8			
2							
3							
4							
5							
Absolute Open Flow 792 Mcfd @ 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
Er Minerals & Natural Resources

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

Form C-104
Revised June 1, 2000

Submit to Appropriate District Office
5 Copies

☒ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

¹ Operator name and Address BELLWETHER EXPLORATION COMPANY 1331 LAMAR, SUITE 1455, HOUSTON, TX 77010-3039		² OGRID Number 148381
		³ Reason for Filing Code/ Effective Date Nw
⁴ API Number 30 - 015-30640	⁵ Pool Name TURKEY TRACK; MORROW	⁶ Pool Code 86480
⁷ Property Code 259 14	⁸ Property Name WISHBONE FEDERAL COM	⁹ Well Number 1

II. ¹⁰ Surface Location

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

¹¹ Bottom Hole Location

UL or lot no. L	Section 6	Township 19S	Range 30E	Lot Idn 6	Feet from the 2000	North/South line SOUTH	Feet from the 680	East/West line WEST	County EDDY
¹² Lse Code F	¹³ Producing Method Code F	¹⁴ Gas Connection Date Waiting on PL		¹⁵ C-129 Permit Number	¹⁶ C-129 Effective Date	¹⁷ C-129 Expiration Date			

III. Oil and Gas Transporters

¹⁸ Transporter OGRID	¹⁹ Transporter Name and Address	²⁰ POD	²¹ O/G	²² 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

²³ POD 2826945	²⁴ POD ULSTR Location and Description
------------------------------	--

V. Well Completion Data

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

VI. Well Test Data

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

⁴⁷ 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

Approved by:

Title:

Approval Date:

DEC 18 2000

⁴⁸ 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
N.M. Oil Cons. Division
811 S. 1st Street
Artesia, NM 88210-2834

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

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.

SUBMIT IN TRIPLICATE - Other instructions on reverse side

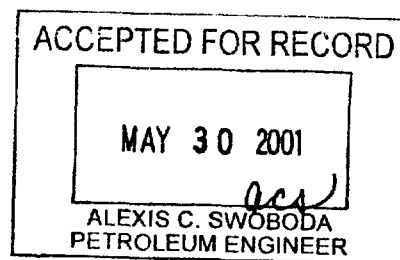
1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. NMLC-066087
2. Name of Operator BELLWETHER EXPLORATION COMPANY		6. If Indian, Allottee or Tribe Name N/A
3a. Address 1331 LAMAR, SUITE 1455 HOUSTON, TEXAS 77010-3039	3b. Phone No. (include area code) 713- 753-1492	7. If Unit or CA/Agreement, Name and/or 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. 30-015-30640
		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 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 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 day 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.)

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
<i>Nancy K. Gatti</i>	Date 05/22/01

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.

District I
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811 South First, Artesia, NM 88210
District III
1000 Rio Briones Road, Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy Minerals and Natural Resources

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

Form C-104A
March 19, 2001

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. Green</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

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

NM/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

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 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 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

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

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District I
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1301 W. Grand Avenue, Artesia, NM 88210
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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: ORIGINATOR

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

NMOCD Approval

Signature: David G. Nini

Printed

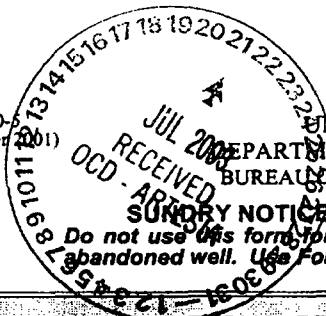
Name: District Supervisor

District: _____

Date: NOV 20 2002

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

Form 3160-3
(September 2001)



UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

SUBMIT IN TRIPLICATE - Other instructions on reverse side

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

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 + 680/W

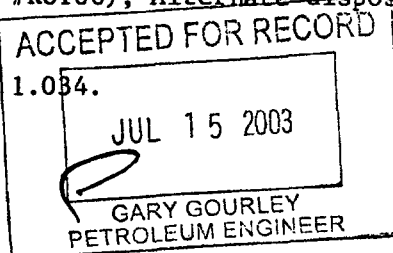
12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

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 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 days 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 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

Title Engineer

Signature

Date 07/07/2003

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, 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)

BWW

JUL 17 2003

☒ Certified Mail - Return
Receipt Requested
70020460000023988243

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

IDENTIFICATION	
File	
Lease	NMLC066087
CA	NMNM105316
Unit	
PA	

Bureau of Land Management Office CARLSBAD FIELD OFFICE				Operator CHISOS LTD C/O TORCH ENERGY			
Address 620 E GREENE STREET CARLSBAD NM 88220				Address 1221 LAMAR SUITE 1600 HOUSTON TX 77010-3039			
Telephone 505.234.5972				Attention			
Inspector EARLY				Attn Addr			
Site Name WISHBONE FEDERAL COM	Well or Facility 1	1/4 Section NWSW 6	Township 19S	Range 30E	Meridian NMP	County EDDY	State NM
Site Name WISHBONE FED.	Well or Facility L	1/4 Section NWSW 6	Township 19S	Range 30E	Meridian NMP	County EDDY	State NM
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>Ron Early</i></u>	Date <u>6/13/2003</u>	Time <u>1420</u>
--	---------------------------------	----------------------------

FOR OFFICE USE ONLY

Number 33	Date	Type of Inspection PI
---------------------	------	---------------------------------

18 E C F O

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


¹⁰ 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

¹¹ 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.						

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 NMLC-066087A 38.22 ACRES LOT 5 38.21 ACRES	LOT 3 40.06 ACRES	LOT 2 40.06 ACRES	LOT 1 40.06 ACRES	¹⁷ OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.  Signature Bill Pierce Printed Name Consulting Engineer deltapervices@sbcglobal.net Title and E-mail Address 03/05/2004 Date
LOT 6 3414.9' 3412.3' 680' 3413.4' 3410.8' 38.25 ACRES LOT 7 2000' 38.30 ACRES	NMLC-066087	RECEIVED JUL 19 2004 OOB-ARTESIA		

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

Form C-104
Revised June 10, 2003

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

Submit to Appropriate District Office
5 Copies

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

¹ Operator name and Address CHISOS, Ltd. 670 Dona Ana Road, SW Deming, New Mexico 88030		² OGRID Number 215732
⁴ API Number 30 -015-30640		⁵ Pool Name Turkey Track; Atoka
⁷ Property Code 030839	⁸ Property Name Wishbone Federal Com.	⁶ Pool Code 86445
		⁹ Well Number 1

II. ¹⁰ Surface Location

UL or lot no. L	Section 6	Township 19S	Range 30E	Lot Idn	Feet from the 2,000	North/South Line South	Feet from the 680	East/West line West	County Eddy
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¹¹ Bottom Hole Location

UL or lot no. L	Section 6	Township 19S	Range 30E	Lot Idn	Feet from the 2,000	North/South line South	Feet from the 680	East/West line West	County Eddy
¹² Lse Code F	¹³ Producing Method Code F	¹⁴ Gas Connection Date 11/15/2000	¹⁵ C-129 Permit Number	¹⁶ C-129 Effective Date	¹⁷ C-129 Expiration Date				

III. Oil and Gas Transporters

¹⁸ Transporter OGRID 032109	¹⁹ Transporter Name and Address Conoco, Inc. Box 2197 Houston, Texas 77252-2197	²⁰ POD 2826944	²¹ O/G G	²² POD ULSTR Location and Description UL "L" Sec. 6 - T19S-R30E
015694	Navajo Refining Company P. O. Box 159 Artesia, New Mexico 88211-0159	2826943	O	UL "L" Sec. 6 - T19S - R30E
RECEIVED				
JUL 19 2004				

IV. Produced Water

~~000-ARTESIA~~

²³ POD 2826945	²⁴ POD ULSTR Location and Description UL "L" Sec. 6 - T19S - R30E
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V. Well Completion Data

²⁵ Spud Date 07/07/2000	²⁶ Ready Date 02/04/2004	²⁷ TD 11,750	²⁸ PBTD 11,280	²⁹ Perforations 10,970 - 10,980	³⁰ DHC, MC
³¹ Hole Size 17 1/2"	³² Casing & Tubing Size 13 3/8"	³³ Depth Set 350'	³⁴ Sacks Cement 400		
11"	8 5/8"	3,005'	1,200		
7 7/8"	5 1/2"	11,750'	625		
	2 7/8"	10,865'			

VI. Well Test Data

³⁵ Date New Oil	³⁶ Gas Delivery Date	³⁷ Test Date	³⁸ Test Length	³⁹ Tbg. Pressure	⁴⁰ Csg. Pressure
⁴¹ Choke Size	⁴² Oil	⁴³ Water	⁴⁴ Gas	⁴⁵ AOF	⁴⁶ Test Method
⁴⁷ 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: <i>Bill Pierce</i>			OIL CONSERVATION DIVISION Approved by: <i>Jim W. Lamm</i> District Supervisor		
Printed name: Bill Pierce			Title:		
Title: Consulting Engineer			Approval Date: JUL 21 2004		
E-mail Address: deltapervices@sbcglobal.net					
Date: 03/05/2004		Phone: (432)570-6009			