

TEXAS OIL & GAS CORP.

1800 LINCOLN CENTER BUILDING  
DENVER, COLORADO 80264

TELEPHONE (303) 861-4246

August 26, 1981

RECEIVED  
AUG 28 1981

Utah Division of State Lands  
1588 West North Temple  
Salt Lake City, Utah 84116

Attention: Mr. Cleon Feight

DIVISION OF  
OIL, GAS & MINING

Re: Callister Federal #1  
Section 24-T16S-R24E  
Grand County, Utah

Gentlemen:

Enclosed for your review and approval are three copies of an Application for Permit to Drill for the above-referenced well location. Copies of the survey plat and blowout preventer diagram are also submitted in triplicate.

If you have questions or need additional information, please do not hesitate to contact me.

Very truly yours,

TEXAS OIL & GAS CORP.

*Karen P. Laurie*

Karen P. Laurie  
Environmental Scientist

KPL/BS  
Enclosures/as stated

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK  
 DRILL  DEEPEN  PLUG BACK

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

2. NAME OF OPERATOR  
 TXO Production Corp. - Attention: Karen P. Laurie

3. ADDRESS OF OPERATOR  
 1800 Lincoln Center Building, Denver, Colorado 80264

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)\*  
 At surface  
 2079' FSL, 2227' FEL, Section 24-T16S-R24E  
 At proposed prod. zone NWSE

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE\*  
 About 21 miles NNW of Mack, Colorado

15. DISTANCE FROM PROPOSED\* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any)  
 1100'

18. DISTANCE FROM PROPOSED LOCATION\* TO NEAREST WELL, DRILLING COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.  
 None

21. ELEVATIONS (Show whether DF, RT, GR, etc.)  
 6706' GR

5. LEASE DESIGNATION AND SERIAL NO.  
 U-38363

6. IF INDIAN, ALLOTTEE OR TRIBE NAME  
 -----

7. UNIT AGREEMENT NAME  
 -----

8. FARM OR LEASE NAME  
 Callister Federal

9. WELL NO.  
 #1

10. FIELD AND POOL, OR WILDCAT  
 East Canyon

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA  
 Section 24-T16S-R24E

12. COUNTY OR PARISH  
 Grand

13. STATE  
 Utah

16. NO. OF ACRES IN LEASE  
 320

17. NO. OF ACRES ASSIGNED TO THIS WELL  
 320

19. PROPOSED DEPTH  
 6250'

20. ROTARY OR CABLE TOOLS  
 Rotary

22. APPROX. DATE WORK WILL START\*  
 December 5, 1981

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
20"	16"	Corrugated Iron	40'	2 yards
12 1/2"	9 5/8"	36	300'	200 sacks <i>cemented to surface</i>
8 3/4"	7"	20	2550'	200 sacks
6 1/4"	4 1/2"	11.6	6250'	150 sacks

APPROVED BY THE STATE  
 OF UTAH DIVISION OF  
 OIL, GAS, AND MINING

DATE: 10-2-81  
 BY: M. J. Minder

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

24. SIGNED R. Bruce Wright for R.E. Dasher District Drilling Engineer DATE August 26, 1981  
Ronald E. Dasher

(This space for Federal or State office use)

PERMIT NO. \_\_\_\_\_ APPROVAL DATE \_\_\_\_\_

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

CONDITIONS OF APPROVAL, IF ANY:

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK  
 DRILL       DEEPEN       PLUG BACK

b. TYPE OF WELL  
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 Utah

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24. SIGNED R. Bruce Wright for R.E. Dashner District Drilling Engineer      DATE August 26, 1981  
Ronald E. Dashner

(This space for Federal or State office use)

PERMIT NO. \_\_\_\_\_ APPROVAL DATE \_\_\_\_\_  
 APPROVED BY WJ Martin TITLE for E. W. Guynn District Oil & Gas Supervisor      DATE FEB 10 1982  
 CONDITIONS OF APPROVAL, IF ANY:

NOTICE OF APPROVAL

CONDITIONS OF APPROVAL ATTACHED  
TO OPERATOR'S COPY

FLARING OR VENTING OF  
GAS IS SUBJECT TO NTL 4-A  
DATED 1/1/80

*S. State of G*

CATEGORICAL EXCLUSION REVIEW INFORMATION SOURCE

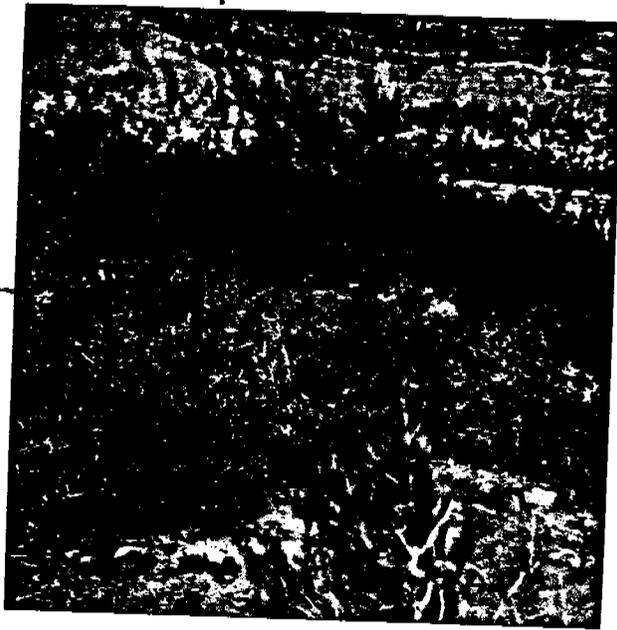
Criteria 516 DM 2.3.A	Federal/State Agency			Local and private corre- spondence (date)	Previous NEPA	Other studies and reports	Staff expertise	Onsite inspection (date)	Other
	Corre- spondence (date)	Phone check (date)	Meeting (date)						
1. Public health and safety	1 (10-14-81) ↓				9		6	6 (9-11-81) ↓	4,8
2. Unique charac- teristics	1				9		6	6	4,8
3. Environmentally controversial	1				9		6	6	4,8
4. Uncertain and unknown risks	1				9		6	6	4,8
5. Establishes precedents	1				9		6	6	4,8
6. Cumulatively significant					9		6	6	
7. National Register historic places	1 (10-14-81) ↓								
8. Endangered/ threatened species	1								
9. Violate Federal, State, local, tribal law	1						6	6	4,8

CATEGORICAL EXCLUSION REVIEW COMMON REFERENCE LEGEND

1. Surface Management Agency Input
2. Reviews Reports, or information received from Geological Survey (Conservation Division, Geological Division, Water Resource Division, Topographic Division)
3. Lease Stipulations/Terms
4. Application for Permit to Drill
5. Operator Correspondence
6. Field Observation
7. Private Rehabilitation Agreement
8. RECOMMENDED STIPULATIONS
9. ENVIRONMENTAL ASSESSMENT No. 200-81 FOR APD, TEXAS OIL AND GAS CORP., MOXA FED. No. 1, SEC 9 T16SR26E.

RECOMMENDED STIPULATIONS

1. SEE BLM STIPULATIONS
2. USABLE GROUND WATER EXPECTED IN THE MESAVERDE FORMATION SHALL BE ADEQUATELY ISOLATED WITH CEMENT
3. COAL STIP - LOGGING STIP - MESAVERDE COAL ?



TXD  
CALLISTER FED # 1

↑  
S-SW



# United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Moab District  
Grand Resource Area  
P. O. Box M  
Moab, Utah 84532

IN REPLY REFER TO

3109  
U-38363  
(U-068)

OCT 14 1981

## Memorandum

To: District Engineer  
USGS Conservation Division  
2000 Administration Bldg.  
1745 West 1700 South  
Salt Lake City, Utah 84104

From: Area Manager, Grand

Subject: Permit to Drill: U-38363  
TXO Production Corp.  
Callister Fed. #1  
Section 24, T. 16 S., R. 24 E.  
Grand County, Utah

On Sept. 11, 1981 a representative from this office met with George Diwachak, USGS, and Karen Laurie, agent of the TXO Production Corp. for an inspection of the above referenced location. Subject to the attached conditions and written approval from USGS, I am approving the surface management portion of the Application for Permit to Drill.

The archaeological requirement has been fulfilled on this location. No threatened or endangered flora or fauna are indicated in the area.

Please forward the enclosed information to TXO Production Corp..

Enclosures: (3)  
1-Reclamation Procedures  
2-Seed Mixture  
3-Suggested Colors - Production Facilities

Noted - G. Diwachak

OCT 16 1981

Company: TXO Production Corp.  
Well: Callister Fed. #1  
Section 24 T. 16 S., R. 24 E.

ADDITIONS TO THE MULTIPPOINT  
SURFACE USE PLAN  
AND  
RECLAMATION PROCEDURES

CONSTRUCTION:

1. The operator or his contractor will contact the Grand Resource Area Office in Moab, Utah phone (801 259-6111) 48 hours prior to beginning any work on public land.
2. The dirt contractor will be furnished with an approved copy of the surface use plan and any additional BLM stipulations prior to any work.
3. Use of water from sources such as wells, springs, streams or stock ponds for activities associated with this well will be approved, prior to use, by the agency or individual holding the water right.
4. If subsurface cultural material is exposed during construction, work in that spot will stop immediately and the Grand Resource Area Office will be contacted. All employees working in the area will be informed by the operator that they will be subject to prosecution if they are caught disturbing archaeological sites or picking up artifacts. Salvage or excavation of identified archaeological sites will only be done if damage occurs.
5. Improvement to the existing road will not be necessary. The total disturbed width allowed will be as is. The allowable travel surface will be as is.

New road construction will be limited to an allowable travel surface width of 18 feet. For construction design and survey refer to class III road standards attachment.

The larger pines will be topped and bucked and left on location.

Topsoil will not be saved along the route between the trees and the road.

Surface disturbance and vehicular travel will be limited to the approved location and approved access route. Any additional area needed will be approved in advance.

Surfacing material will not be placed on the access road or location without prior BLM approval.

6. Location: The drainage that runs along the outside of pad parallel to stake 4 and 2 (refer exhibit 8 NTL-6) needs to be cut along the parallel ridge and berm pushed up toward the reserve pit to prevent runoff entering the pit. The location is acceptable as staked.

7. The top 10 inches of soil material will be removed from the location and stockpiled separate from the trees on the south side of the location between stakes 7 and 8 (refer exhibit 8 NTL-6).

Trees will be piled in back of the topsoil pile. The larger Pines (pinyon) will be topped and bucked for later use.

8. Three sides of the reserve pit will be fenced before drilling starts. The fourth side will be fenced as soon as the drilling is completed. The fence will be kept in good repair while the pit is drying. The fence will be 4 strand barbed wire.

## REHABILITATION

1. Immediately upon completion of drilling, the location and surrounding area will be cleared of all debris resulting from the operation. All trash will be disposed of in the trash pit/cage. Non-burnable debris will be hauled to a local town dump site.
2. The operator or his contractor will contact the Grand Resource Area BLM office in Moab, Utah, phone (801 259-6111), 48 hours prior to starting rehabilitation work that involves earthmoving equipment and upon completion of restoration measures.
3. Before any dirt work to restore the location takes place, the reserve pit must be completely dry and any trash (barrels, metal etc.) it contains must be removed from public lands.
4. All disturbed areas will be recontoured to blend as nearly as possible with the surrounding area.
5. The stockpiled topsoil will be evenly distributed over the disturbed area.
6. All disturbed areas will be scarified with the contour to a depth of 12 to 18 inches. Do not smooth pads out, leave a roughened surface.
7. Seed will be (broadcast/drilled) at a time to be specified by the BLM with the following seed prescription. When broadcast seeding, a harrow or some such implement will be dragged over the seeded area to assure seed cover.
8. After seeding is complete the stockpiled trees will be scattered evenly over the disturbed areas and walked down with a dozer. The access will be blocked to prevent any use/vehicle use.
9. Waterbars will be used on all sloping surfaces as shown below:

<u>Grade</u>	<u>Spacing</u>
2%	200 ft. spacing
2-4%	100 ft. spacing
4-5%	75 ft. spacing
+5%	50 ft. spacing

## PRODUCTION

1. The reserve pit and that portion of the location and access road not needed for production or production facilities will be reclaimed in the methods described in the rehabilitation section. All of the stockpiled topsoil will be used in reclaiming the unused areas.
2. All above-ground production facilities will be painted using the attached suggested colors.
3. The access will be to the design of a class III road.
4. The production areas will be established and reclaimed to conform with the natural surroundings.

SEED MIXTURE

List #3

Bookcliff

Species

Grasses

Agropyron smithii	Western wheatgrass (Bluestem wheatgrass)	
Elymus canadensis	Canada wildrye	
Festuca thurberi	Thurber fescue	
Poa fendleriana	Muttongrass	
Stipa columbiana	Columbia needlegrass	

Forbs

Cryptantha spp.	Cryptantha	$\frac{1}{2}$
Hedysarum boreale var utahensis	Utah northern sweetvetch	$\frac{1}{2}$
Melilotus officinalis	Yellow sweetclover	$\frac{1}{2}$
Medicago sativa	Alfalfa	$\frac{1}{2}$

Shrubs

Atriplex canescens	Fourwing saltbush (White greasewood)	$\frac{1}{1}$
--------------------	---	---------------

8 1/2/00



# United States Department of the Interior

## BUREAU OF LAND MANAGEMENT

### SUGGESTED COLORS TO PAINT OIL & GAS

#### PRODUCTION FACILITIES

##### Cisco Desert and Flats below the Bookcliffs:

Dynasty Green	(Sears)
Tumbleweed	(Pratt & Lambert)
Desert Tan	-----
Sage Gray	(Pratt & Lambert)

##### Bookcliffs Region:

Sage Gray	(Pratt & Lambert)
Sea Life	(Pratt & Lambert)
Dynasty Green	(Sears)

Similar hues other than the ones mentioned above must be approved by the Grand Resource Area Manager.

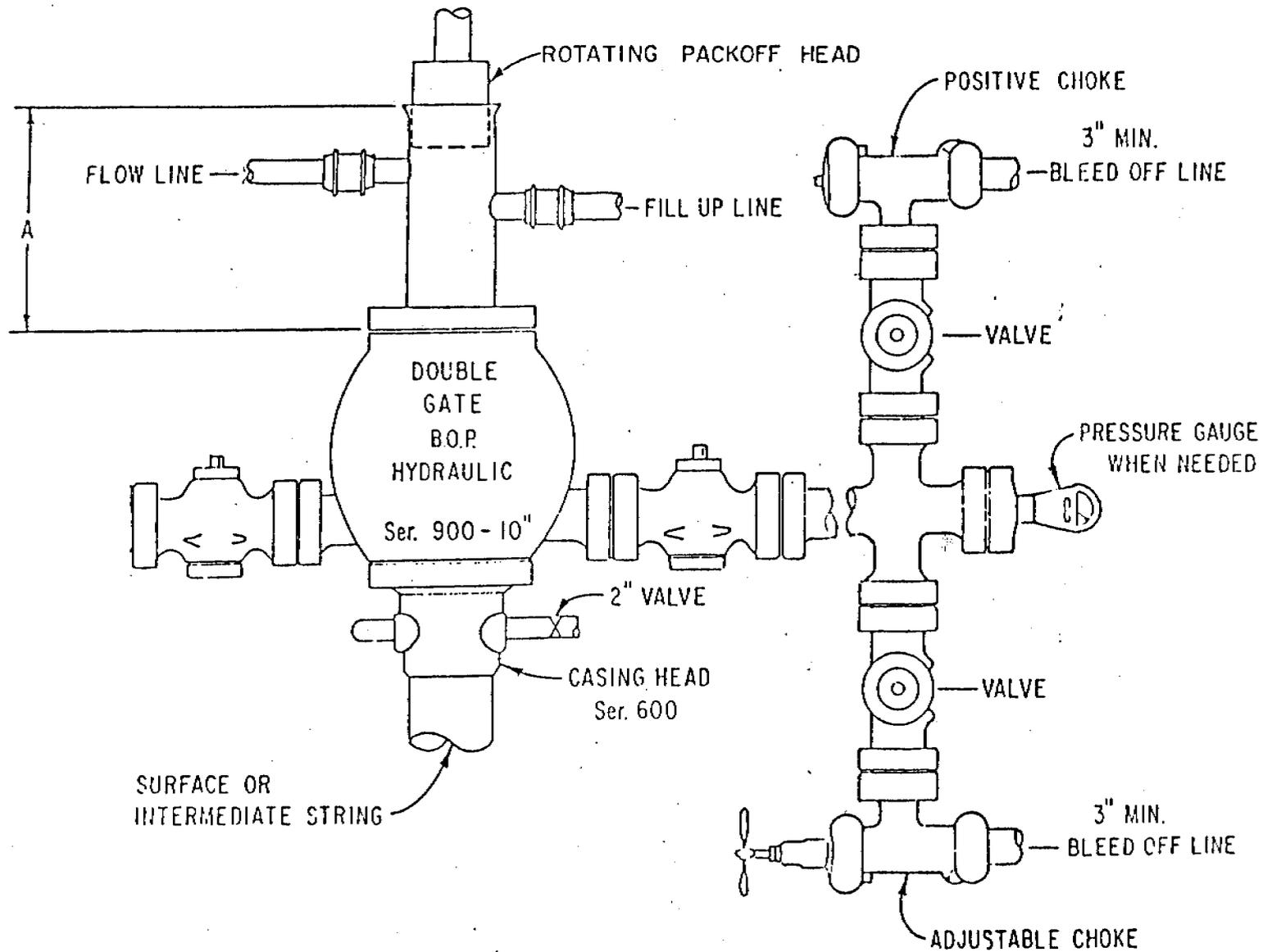
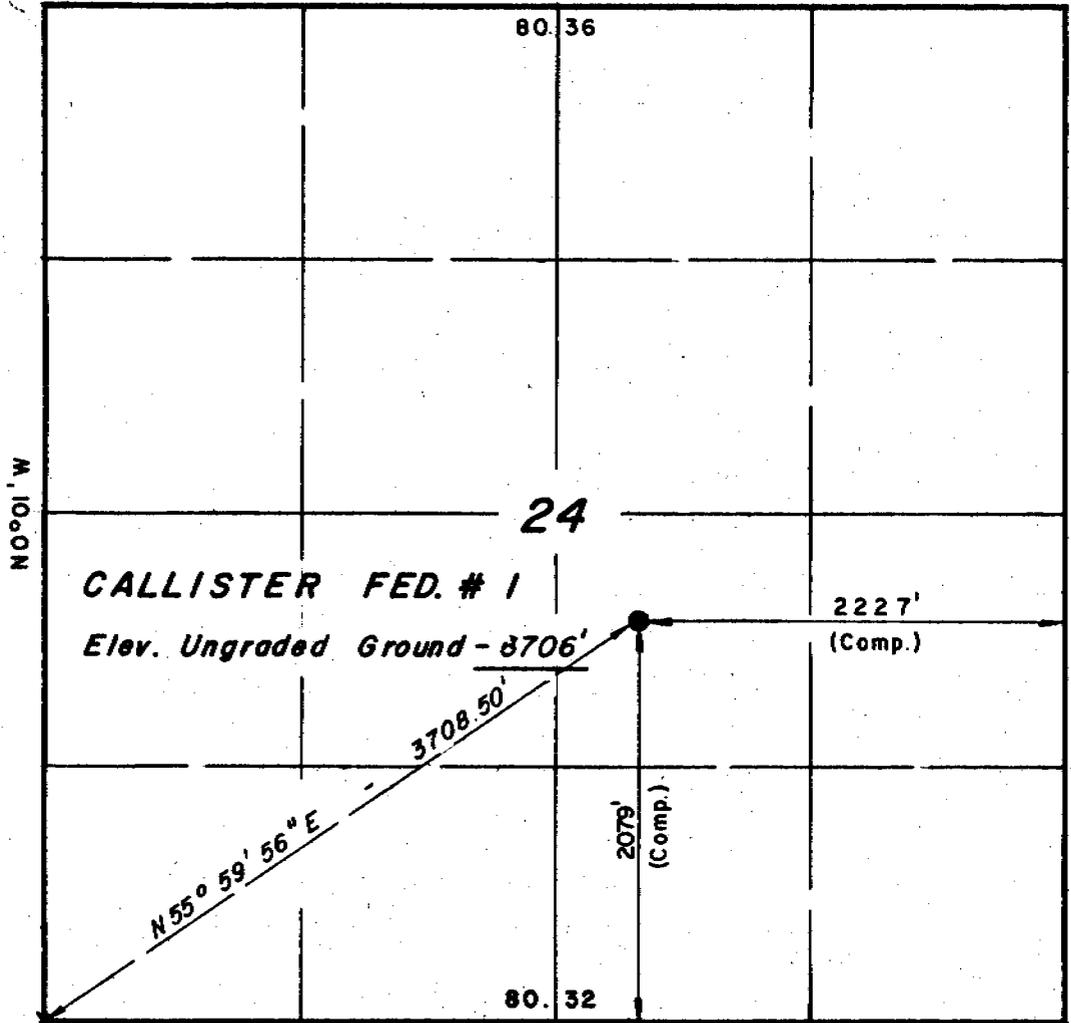


EXHIBIT I  
 BLOWOUT PREVENTER DIAGRAM

T 16 S, R 24 E, S.L.B. & M.

N 89° 57' W



X = Section Corners Located

N 0° 01' W

W 1/4 Cor. Sec. 25, T 16 S, R 24 E,

Exhibit 2  
Survey Plat

PROJECT

TEXAS OIL & GAS CORP.

Well location, *CALLISTER FED. #1*,  
located as shown in the NW 1/4 SE 1/4  
Section 24, T16S, R 24 E, S.L.B. & M.  
Grand County, Utah.



CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM  
FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY  
SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE  
BEST OF MY KNOWLEDGE AND BELIEF.

*Nelson J. Marshall*

REGISTERED LAND SURVEYOR  
REGISTRATION NO 2454  
STATE OF UTAH

UINTAH ENGINEERING & LAND SURVEYING  
P.O. BOX Q - 85 SOUTH - 200 EAST  
VERNAL, UTAH - 84078

SCALE	1" = 1000'	DATE	8/12/81
PARTY	DB TE LM	RP	REFERENCES GLO PLAT
WEATHER	Cloudy / Fair	FILE	TEXAS OIL & GAS

File in Duplicate

DIVISION OF OIL, GAS AND MINING  
OF THE STATE OF UTAH

DESIGNATION OF AGENT  
\*\*\*\*\*

The undersigned producer, operator, transporter, refiner, gasoline or initial purchaser who is conducting oil and/or gas operations in the State of Utah, does, pursuant to the Rules and Regulations and Rules of Practice and Procedure of the Division of Oil, Gas and Mining of the State of Utah, hereby appoint Hugh Garner, whose address is Suite 1100, Kennecott Bldg., Salt Lake City, Utah 84113, (his, her or its) Phone Number: 801/532-5660, designated agent to accept and to be served with notices from said Board, or from other persons authorized under the Oil and Gas Conservation Act of the State of Utah.

The undersigned further agrees to immediately report in writing, all changes of address of the agent, and any termination of the agent's authority, and in the latter case, the designation of a new agent or agents shall be immediately made. This designation of agent, however, shall remain in full force and effect until and unless a new designation agent is filed in accordance with said statute and said regulations.

Effective date of designation September 1, 1981

Company TXO Production Corp. Address Fidelity Union Tower, Dallas, TX 75201

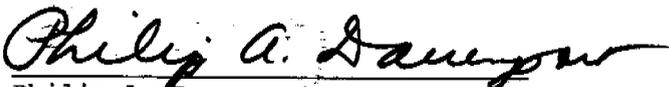
By  Title PRESIDENT  
(signature)

A. D. Carter, Jr.

NOTE: Agent must be a resident of the State of Utah

ATTEST:

Seal:

  
Philip A. Davenport  
Assistant Secretary

Identification No. 604-81

United States Department of the Interior  
Geological Survey  
2000 Administration Building  
1745 West 1700 South  
Salt Lake City, Utah 84104

NEPA CATEGORICAL EXCLUSION REVIEW

PROJECT IDENTIFICATION

Operator TXD PRODUCTION CORP.  
Project Type GAS WELL  
Project Location 2079' FSL, 2227' FEL SEC. 24, T 16S, R 24E  
Well No. CALLISTER FEDERAL # 1 Lease No. U-38363  
Date Project Submitted 9/2/81

FIELD INSPECTION Date 9-11-81

Field Inspection Participants  
GEORGE DIWACHAK USGS  
JEFF ROBBINS, ELMER DUNCAN BLM  
KAREN LAURIE TXD  
FOREST BIRD GALLEY CONST.  
CHARLIE HOOVER, DAN NAYLOR NORTHWEST PIPELINE

I have reviewed the proposal in accordance with the categorical exclusion review guidelines. This proposal would not involve any significant effects and, therefore, does not represent an exception to the categorical exclusions.

10/22/81  
Date Prepared

George Diwachak  
Environmental Scientist

I concur

OCT 22 1981  
Date

W.P. Matthews FOR E. W. GUYNN  
District Supervisor DISTRICT OIL & GAS SUPERVISOR

\*\* FILE NOTATIONS \*\*

DATE: Sept. 29, 1981  
OPERATOR: TXO production corp.  
WELL NO: Callister Fed. #1  
Location: Sec. 24 T. 16S R. 24E County: Grand

File Prepared:  Entered on N.I.D:   
Card Indexed:  Completion Sheet:

API Number 43-019-30837

CHECKED BY:

Petroleum Engineer: M. J. Minder 10-2-81

Director: \_\_\_\_\_

Administrative Aide: As Per Order Below, this is the well for the 56.

APPROVAL LETTER:

Bond Required:  6-19-79 Survey Plat Required:

Order No. 149-3, ~~547~~ O.K. Rule C-3

Rule C-3(c), Topographic Exception - company owns or controls acreage within a 660' radius of proposed site

Lease Designation  Plotted on Map

Approval Letter Written

Hot Line  P.I.

October 7, 1981

TXO Production Company  
ATTN: Karen P? Laurie  
1800 Lincoln Center Bldg.  
Denver, Colo. 80264

RE: Well No. Callister Federal #1,  
Sec. 24, T. 16S, R. 24E,  
Grand County, Utah

Insofar as this office is concerned, approval to drill the above referred to gas well is hereby granted in accordance with the Order issued in Cause No. 149-3, dated June 19, 1979.

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

NICHAEL T. MINDER - Petroleum Engineer  
Office: 533-5771  
Home: 876-3001

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

Further, it is requested that this Division be notified within 24 hours after drilling operations commence, and that the drilling contractor and rig number be identified.

The API number assigned to this well is 43-019-30857.

Sincerely,

DIVISION OF OIL, GAS AND MINING

  
Michael T. Minder  
Petroleum Engineer

MTM/db  
CC: USGS

TXO PRODUCTION CORP.  
FIDELITY UNION TOWER  
DALLAS, TEXAS 75201

LEGAL DEPARTMENT

October 20, 1981

INDEXED  
OCT 28 1981

State of Utah  
Department of Natural Resources  
Division of Oil, Gas and Mining  
1518 West North Temple  
Salt Lake, Utah 84116

Re: Designation of Agent

Gentlemen:

Enclosed please find in duplicate the Designation of Agent for TXO Production Corp. This is being filed pursuant to Rule A-4 of the General Rules and Regulations and Rules of Practice and Procedure adopted by the Board of Oil, Gas and Mining.

Very truly yours,

TXO PRODUCTION CORP.

*Joseph R. Binford*  
Joseph R. Binford  
Senior Attorney

JRB/nml

Enclosures

*Just file*  
*Do not terminate*

Minerals Management Service  
2000 Administration Building  
1745 West 1700 South  
Salt Lake City, Utah 84104-3884

February 12, 1982

TKO Production Corporation  
1800 Lincoln Center Building  
Denver, Colorado 80264  
Attention: Karen Laurie

Re: Rescind Application for  
Permit to Drill  
Well No. Callister 1  
Section 24-T168-R24E  
Grand County, Utah  
Lease No. U-38363

Dear Karen:

The Application for Permit to Drill the referenced well was approved February 10, 1982. Information received from the Utah State Bureau of Land Management on February 11, disclosed that there are two lessees, Texas Oil & Gas Corp. and Sial Exploration, Inc. Upon checking our lease records, we find no record of bond coverage for Sial Exploration, Inc. nor a Designation of Operator from Sial Exploration, Inc. to TKO Production Corp.

Until these two conditions are met, the referenced Application is rescinded. As soon as we receive approved bond coverage and Designation of Operator, the Application will be reinstated.

If you have any questions, please feel free to call this office.

Sincerely,

E. W. Gynn  
District Oil and Gas Supervisor

- bcc: SMA
- State Office (O&G) ✓
- State Office (BLM)
- USGS-Vernal
- Well File
- APD Control

DE/dh

Minerals Management Service  
2000 Administration Building  
1745 West 1700 South  
Salt Lake City, Utah 84104-3884

March 22, 1982

TXO Production Corporation  
1800 Lincoln Center Building  
Denver, Colorado 80264  
Attention: Karen Laurie

Re: Application for Permit to Drill  
Well No. Callister 1  
Section 24-T16S-R24E  
Grand County, Utah  
Lease No. U-38363

Dear Karen:

The Application for Permit to Drill the referenced well was rescinded on February 12, 1982, as bond coverage and Designation of Operator was needed from Sial Exploration, Inc.

The Designation of Operator was received on February 19, 1982 and the approved bonding was received on March 22, 1982. The Application for Permit to Drill is reinstated as of March 22, 1982.

If you have any questions, please feel free to contact this office.

Sincerely,

E. W. Gwynn  
District Oil and Gas Supervisor

DH/dh

bcc: Well File  
State O&G ✓  
State BLM  
BLM, Moab  
APD Control  
MMS, Vernal

**RECEIVED**

MAR 23 1982

DIVISION OF  
OIL, GAS & MINING

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

**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 Form 9-331-C for such proposals.)

1. oil well  gas well  other

2. NAME OF OPERATOR  
TXO Production Corp. Attn: K.P. Laurie

3. ADDRESS OF OPERATOR  
1800 Lincoln Center Bldg., Denver, CO 80264

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)  
AT SURFACE: 2079' FSL, 2227' FEL  
AT TOP PROD. INTERVAL:  
AT TOTAL DEPTH:

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

REQUEST FOR APPROVAL TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF	<input type="checkbox"/>		<input type="checkbox"/>
FRACTURE TREAT	<input type="checkbox"/>		<input type="checkbox"/>
SHOOT OR ACIDIZE	<input type="checkbox"/>		<input type="checkbox"/>
REPAIR WELL	<input type="checkbox"/>		<input type="checkbox"/>
PULL OR ALTER CASING	<input type="checkbox"/>		<input type="checkbox"/>
MULTIPLE COMPLETE	<input type="checkbox"/>		<input type="checkbox"/>
CHANGE ZONES	<input type="checkbox"/>		<input type="checkbox"/>
ABANDON*	<input type="checkbox"/>		<input type="checkbox"/>
(other) Request Permit Extension	<input type="checkbox"/>		<input type="checkbox"/>

5. LEASE U-38363	
6. IF INDIAN, ALLOTTEE OR TRIBE NAME ---	
7. UNIT AGREEMENT NAME ---	
8. FARM OR LEASE NAME Callister Federal	
9. WELL NO. #1	
10. FIELD OR WILDCAT NAME East Canyon	
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Section 24-T16S-R24E	
12. COUNTY OR PARISH Grand	13. STATE Utah
14. API NO.	
15. ELEVATIONS (SHOW DF, KDB, AND WD) 6706' GR	

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

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

TXO Production Corp. requests an extension of the permit to drill the subject well. We anticipate drilling the well in early November, 1982. The information given in the original APD and MSUOP is still current.

Subsurface Safety Valve: Manu. and Type \_\_\_\_\_ Set @ \_\_\_\_\_ Ft.

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

SIGNED Karen P. Laurie TITLE Environ. Scientist DATE September 28, 1982  
Karen P. Laurie

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:

**TXO**

**TXO PRODUCTION CORP.**

1800 LINCOLN CENTER BUILDING  
DENVER, COLORADO 80264

TELEPHONE (303) 861-4246

September 28, 1982

Utah Division of Oil, Gas & Mining  
4241 State Office Building  
Salt Lake City, Utah 84114

Attn: Mr. Norm Stout

Re: Callister Federal #1  
Section 24-T16S-R24E  
Grand County, Utah

Gentlemen:

Enclosed is a Sundry Notice, submitted in triplicate, requesting an extension of the permit to drill the referenced well. TXO Production Corp. plans to drill the well in early November, 1982. If you need additional information, please contact me at this office.

Very truly yours,

TXO PRODUCTION CORP.



Karen P. Laurie  
Environmental Scientist

KPL/BS  
Enclosures/as stated

SEP 30 1982  
DIVISION OF  
OIL, GAS & MINING

DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

NAME OF COMPANY: TXO Production

WELL NAME: Callister Federal #1

SECTION NWSE 24 TOWNSHIP 16 S RANGE 24 E COUNTY Grand

DRILLING CONTRACTOR CRC Colorado

RIG # 75

SPUDDED: DATE 10-23-82

TIME Midnight

How Rotary

DRILLING WILL COMMENCE \_\_\_\_\_

REPORTED BY Bruce Wright

TELEPHONE # 303-861-4246

DATE October 29, 1982 SIGNED AS



STATE OF UTAH  
NATURAL RESOURCES & ENERGY  
Oil, Gas & Mining

Scott M. Matheson, Governor  
Temple A. Reynolds, Executive Director  
Cleon B. Feight, Division Director

4241 State Office Building • Salt Lake City, UT 84114 • 801-533-5771

March 17, 1983

TXO Production Corporation  
Att: K. P. Laurie  
1800 Lincoln Center Bldg.  
Denver, Colorado 80264

Re: Well No. Callister Federal # 1  
Sec. 24, T. 16S, R. 24E.  
Grand County, Utah  
(November 1982- February 1983)

Well No. Arco Federal # H-1  
Sec. 12, T. 16S, R. 25E.  
Grand County, Utah  
(November 1982- February 1983)

Gentlemen:

Our records indicate that you have not filed the monthly drilling reports for the months indicated above on the subject wells.

Rule C-22, General Rules and Regulations and Rules of Practice and Procedure, requires that said reports be filed on or before the sixteenth (16) day of the succeeding month. This report may be filed on Form OGC-1B, (U.S. Geological Survey Form 9-331) "Sundry Notices and Reports on Wells", or on company forms containing substantially the same information. We are enclosing forms for your convenience.

We will be happy to acknowledge receipt of response to this notice if you will include an extra copy of the transmittal letter with a place for our signature, and a self addressed envelope for the return. Such acknowledgement should avoid unnecessary mailing of a firm second notice from our agency.

Your prompt attention to the above will be greatly appreciated.

Respectfully,

DIVISION OF OIL, GAS AND MINING

Cari Furse  
Well Records Specialist

CF/cf  
Enclosure

# TXO

WELL NAME: Callister Federal #1 PTD: 6300'  
 AREA: San Arroyo ELEVATIONS: 6706' GL  
 LOCATION: Section 24, T16S-R24E CONTRACTOR: CRC #75  
 COUNTY: Grand AFE NUMBER: 830367  
 STATE: Utah LSE NUMBER: 93991  
 FOOTAGE: 2079' FSL & 2227' FEL TXO WI: 37.5%

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AMERICAN PETROFINA  
 P. O. Box 2159  
 Dallas, Tx 75221  
 Attn: James H. Henderson

Just mail

BAUMGARTNER OIL  
 5670 S. Syracuse Circle, Ste. 418  
 Englewood, Colorado 80111  
 Attn: Jaime  
 Ph: 779-5500

Mail & Call

SIAL EXPLORATION  
 5670 S. Syracuse Circle, Ste. 418  
 Englewood, Colorado 80111  
 Attn: Jaime  
 Ph: 779-5500

Mail & Call

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10/24/82 110' (110'), drlg. Surf. Dust 70#. Spudded 12-1/4" hole @ midnight on 10/23/82.  
 DW: 20,000. CW: 20,000. DD 1.

10/25/82 311' (201'), NU. Surf. Drld to 311' w/ dust. Blew hole clean, TOOH. RU & ran  
 7 jts 9-5/8", 36#, K-55, ST&C set @ 310' KB. FC @ 270' KB. Cmt w/ 37 bbls gelled  
 wtr, 100 sxs 50/50 poz w/ 2% gel, 2% CaCl2, & 1/4#/sx celloflake, tailed by 60  
 sxs Cl "G" w/ 2% CaCl2. PD @ 7 PM 10/24/82. BP to 1000#. No returns to surf.  
 Float didn't hold RIH w/ 1" pipe. Tagged cmt to 60'. Filled backside to surf  
 through 1" pipe w/ 65 sxs Cl "G" w/ 2% CaCl2. Cmt to surf @ 9 PM on 10/24/82.  
 WOC, cut off, & NU. DW: 19,737. CW: 39,737. DD 2.

10/26/82 1180' (869'), drlg. Mesaverde. Air mist 150#. Hole began getting wet @ 580',  
 had to mist up. Hole presently making 1-2 BWP. 3/4" @ 750'. DW: 24,803. CW:  
 64,540. DD 3.

10/27/82 2208' (1028'), TIH. Castlegate. Air mist 200#. Drld to 2208'. Made bit trip w/  
 no fill or tight spots. Hole presently making 10 BWP. Castlegate @ 2200'. 3/4"  
 @ 1169'. DW: 21,950. CW: 86,490. DD 4.

10/28/82 2616' (408'), WOC. Mancos. 8.4, 42, 8.6, 9. 2% LCM. TD intermediate hole @ 2  
 PM on 10/27/82. Blew hole and made 10 stnd short trip, had tight hole in Castle-  
 gate. Mudded up, took + 250 BM to get circ. Worked tight spots. TIH to btm.  
 Circ hole for 1 hr. TOOH. RU & ran 28 jts 7", 23#, K-55, ST&C (1133'), and 33  
 jts 7", 20#, K-55, ST&C (1476'), set @ 2609' KB. FC @ 2568' KB. Circ w/ mud for  
 45 min, pumped 20 BM flush, cmtd w/ 100 sxs 50/50 poz w/ 2% CaCl2, 3#/sx gilsonite  
 & friction reducer tailed by 100 sxs Cl "G" w/ 2% CaCl2 & 3#/sx gilsonite. PD @  
 4:30 AM on 10/28/82. Full returns throughout job. Float held OK. DW: 56,470.  
 CW: 142,660. DD 5.

10/29/82 3086' (470'), drlg. Mancos. Dusting 150#. 2" @ 2740'. DW: 9970. CW: 152,630  
 DD 6.

10/30/82 4419' (1333'), trip for survey tool. Mancos. Dust 190#. Flare @ 4419', 15 second  
 after survey. 1-1/2" @ 3250', 1-1/2" @ 3695', 3-1/2" @ 4167'. DW: 26,311. CW:  
 178,941. DD 7.

10/31/82 4915' (496'), drlg. Mancos. Dust 190#. 5-3/4" @ 4410', 6" @ 4530', 6" @ 4810',  
 5-1/2" @ 4860', 4-1/2" @ 4910'. DW: 10,482. CW: 189,423. DD 8.

11/01/82 5300' (385'), drlg. Mancos. Dust 200#. Drld to 5296'. TOOH for plugged bit, TI  
 w/ new bit. Had no tight spots, and 10' of fill on trip. Resume drlg. 5-1/2" @  
 4860', 5" @ 4950', 5-3/4" @ 5060', 6" @ 5142'. DW: 8395. CW: 197,818. DD 9.

# TXO

WELL NAME: Callister Federal #1 PTD: 6300'  
 AREA: San Arroyo ELEVATIONS: 6706' GL  
 LOCATION: Section 24, T16S-R24E CONTRACTOR: CRC #75  
 COUNTY: Grand AFE NUMBER: 830367  
 STATE: Utah LSE NUMBER: 93991  
 FOOTAGE: 2079' FSL & 2227' FEL TXO WI: 37.5%

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- 11/02/82 5944' (644'), drlg. Buckhorn. Air mist 300#. Sample tops: Dakota Silt @ 5705', Buckhorn @ 5930'. Hole began getting wet @ 5750'. Drld ahead to 5915'. Tested flare on survey, GTS in 18 min, had 3' flare. Hole presently making + 20 BWP. 4° @ 5480', 5° @ 5565', 5-1/2° @ 5870'. DW: 12,798. CW: 210,616. DD 10.
- 11/03/82 6082' (138'), drlg. Morrison. 8.8, 34, 9, 8. Drld to 5950', began taking steady 10' flare, flare was steady when hole did not load up w/ fluid. Morrison @ 5965'. Drld to 5975'. Unable to maintain circ w/ air mist or foam. Mudded-up hole. Circ & cond hole w/ mud w/ full returns. Resume drlg. DW: 5362. CW: 215,978. DD 11.
- 11/04/82 6084' (2'), drlg. 8.6, 34, 8.4, 9. Lost pump press from 1100-700#. Pumped flag TOOH. Found Bowen jars were washed out. Found bit #5 had lost all 3 cones. Shanks worn to shoulders. WO fishing tool (finger basket). TIH. Tag 50' fill & wash to btm. Cut 2' new hole. TOOH. Didn't rec cones. TIH w/ F-2 bit. DW/ 3984. CW: 219,962. DD 12.
- 11/05/82 6102' (18'), drlg. Morrison. 8.8, 34, 8, 10.5. Wash to btm w/ bit #6. Drill 4 hrs & make 18'. TOOH, bit didn't show drlg on junk. TIH w/ bit #7, drl 1 hr, made 0', TOOH. Bit showed drlg on junk. TIH w/ bit #8 to drl up junk on btm @ 6 AM. DW: 3500. CW: 223,162. DD 13.
- 11/06/82 6102' (0'), TIH w/ bit #9. Morrison. 8.7, 38, 7.2, 11. TOOH w/ bit #8. TIH w/ globe basket to fish metal left in hole from bit #5. Wash 40' to btm. Cut 2' solid core. TOOH w/ tools. No metal recovered. TIH w/ bit #9. DW: 1800. CW: 224,962. DD 14.
- 11/07/82 6132' (30'), drlg. Morrison. 8.6, 40, 7.2, 9. LCM tr. TIH w/ bit #9. Tag tight spot @ 6040'. Reamed through for 6-1/4 hrs. Drlg new hole @ 3:30 PM. TOOH w/ bit #9 @ 9 PM. Worked tight spot @ 6040' KB. TIH w/ bit #10. Slight tight spot @ 5060'. Drlg @ 5:30 AM @ 6'/hr. DW: 3400. CW: 228,632. DD 15.
- 11/08/82 6285' (153'), drlg. Morrison. 8.7, 44, 8, 9. DW: 5951. CW: 234,313. DD 16.
- 11/09/82 6300' (15'), TOOH, LD DP to run 4-1/2" csg. Morrison. 8.7, 45, 8, 9. Drld to 6300'. Circ for 1-1/2 hrs, made 20 stnd short trip, no tight spots or fill. Circ for 1-1/2 hrs, TOOH. RU & log. TIH w/ bit to cond hole for csg, no fill. TOOH to LD DP & DC to run 4-1/2" csg. 3-1/2° @ 6300'. DW: 14,668. CW: 248,981. DD 17.
- 11/10/82 6300' (0'), RD & MORT. Morrison. 8.7, 45, 8, 9. Fin LD DP & DC. RU & ran 152 jts 4-1/2", 10.5#, K-55, ST&C set @ 6157'. FC @ 6120'. Circ w/ mud for 18 min w/ full returns. Cmtd w/ 10 BM flush, 2 BW spacer, 200 sxs C1 "G" w/ 5% KCL, 2% gel & 1/4#/sx celloflake. PD @ 6:07 PM on 11/09/82. BP to 1750#. Float held OK. Had full returns. ND, set slips & cut-off. RR @ 8 PM 11/09/82. Drop from report until completion begins. DW: 62,039. CW: 309,407. DD 18.
- 11/23/82 6120' PBTD, MI completion rig. Road conditions are very poor. Rig had to be towed in. Got rig to location about noon. Spotted rig & tanks. One deadman was missing, probably sheared off when location was bladed. SD rig after minimum day @ 3 PM. Installed 4th deadman, will raise derrick, fin RU, PU tbg today. DW: 43,850. CW: 353,257.
- 11/24/82 6100' PBTD, fin RU rig. ND wellhead & NU BOP. PU & TIH w/ 3-7/8" bit, 4-1/2" csg scraper, & 2-3/8", 4.7#, J-55, EUE tbg. Tag PBTD @ 6100'. POOH to 4800'. RU swab. Swabbed 65 bbls, FFL @ 4600' from surf. TOOH w/ bit, scraper, & tbg. LD bit & scraper. SDFN. Prep to perf & acidize today. DW: 1600. CW: 354,857.

WELL NAME:	Callister Federal #1	PTD:	6300'
AREA:	San Arroyo	ELEVATIONS:	6706' GL
LOCATION:	Section 24, T16S-R24E	CONTRACTOR:	CRC #75
COUNTY:	Grand	AFE NUMBER:	830367
STATE:	Utah	LSE NUMBER:	93991
FOOTAGE:	2079' FSL & 2227' FEL	TXO WI:	37.5%

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- 11/25/82 6088' PBTB, RU GO & lubricator. Ran GR-CCL log. RIH w/ 3-1/8" csg gun & perfed 6007', 6012', 6014', and 5902', 5904', 5906', and 5814', 5818', 5823', 5826', 5831', 5833', 5835', 5837'. Total of 14 .38" holes. RD GO. No gas to surf. TIH w/ notched collar, SSN & 2-3/8", 4.7#, J-55, tbg, landed @ 5725'. Installed blast jt @ surf. ND BOP, NU wellhead. RU Western to acidize. Had problems w/ tree saver from 1-5 PM. Got tree saver to hold. Loaded hole w/ 2% KCL, broke circ @ surf. With annulus open, pumped 25,000 scf N<sub>2</sub> pad, dspl tbg volume less 2 bbls, SI annulus. Pumped 2000 gal 7-1/2% HCL MSR-100 w/ corrosion inhibitor, iron sequestering agent, silt suspender, surfactant, friction reducer & 750 scf/bbl N<sub>2</sub>. Appeared to ball-off after dropping 23 ball sealers. MTP 4800#. ATP 4800# @ 5 BPM. Good ball action. Had 1500 gal acid in fm when well appeared to ball off. Surged balls off & finished flush. ISDP 2600#, 5 min 2400#, 10 min 2200#, 15 min 2000#. RD Western, RU N<sub>2</sub> to backside. Unloaded all fluid in annulus & tbg. Left well flowing to pit to clean up overnight. DW: 14,000. CW: 368,857.
- 11/26/82 SDFH.
- 11/27/82 6088' PBTB, well appeared to unload fluid every hour overnight. CP leveled off @ 300-400# while tbg unloaded slugs of wtr. Unable to obtain rate due to wtr being recovered. Water is acid wtr. DW: 1550. CW: 370,407.
- 11/28/82 6088' PBTB, tested well on 10/64" ch, 45# FTP, 330# CP, FARO 184 MCFD. Dry gas. Will prep to frac well on 11/29/82. DW: 350. CW: 370,757.
- 11/29/82 SDFS.
- 11/30/82 6088' PBTB, flowing well to pit on 10/64" ch w/ 100# FTP, & 420# CP, FARO 100 MCFD w/ lite mist. RU Western to frac dn csg & tbg as follows: pumped 330 bbls Apollo 40 w/ additives & 600 scf/bbl CO<sub>2</sub> @ 10.5 BPM & 3800#. SD due to high pressure. ISDP 2200#. Resumed pumping pad, pumped 88 bbls pad, pumped 171 bbls 1/2#/gal 20/40 sd, pumped 366 bbls 1#/gal 20/40 sd, then flushed to perfs. All fluid was Apollo 40 gel w/ additives & 600 scf/bbl CO<sub>2</sub>. Pumped approx 18,000# 20/40 sd through perfs. ISDP 2300#, 5 min 2100#, 10 min 2050#, 15 min 2000#. BLTR 900. AIR 9.5 BPM @ 4000#. MTP 4100#. SI well for 4 hrs. Then opened to pit. Flowed well to pit overnight w/ heavy mist. Prep to MICU to frac dn tbg. DW: 61,594. CW: 432,351.
- 12/01/82 6088' PBTB, MICT. Roads very bad, had to pull all equipment in w/ cats. Blew dn backside. ND wellhead, NU BOP. Well kicked, killed well w/ 80 bbls 2% KCL. PU 6 jts tbg, tagged sd @ 5880'. SDFN. Prep to circ sd out of hole this AM. DW: 4570. CW: 436,921.
- 12/02/82 6088' PBTB, RU & tag fill @ 5880'. Circ & washed out sd to 6098'. Circ btms up for 45 min w/ 2% KCL. LD 12 jts tbg & TOOH. PU model C full-bore pkr, SSN, & TIH w/ 184 jts. SDFN. Will set pkr @ 5751'. Prep to frac this AM. Roads are very poor, all equip had to be towed in. DW: 6600. CW: 443,521.
- 12/03/82 6098' PBTB, well dead. SPA 5751'. Fill annulus w/ 3% KCL. PT pkr to 2000#. RU Western & frac dn 2-3/8" tbg as follows: 86,000 gals Apollo 40 gel, 142,000# 20/40 sd w/ 600 scf/bbl CO<sub>2</sub>. Started pad @ 12.5 BPM. Press brk from 6200-5800#. MTP 6650#. ATP 6000#. MIR 13.5 BPM. AIR 12.5 BPM. ISDP 2800#, 5 min 2600#, 10 min 2500#, 15 min 2400#. Started flow back @ 3:30 PM. 600# SITP open on 3/4" ch. Flowing back w/ tr of sd. Gel was well broke. Annulus has 1200#, bled to 0#. LOTPON. Well is dead this AM. Est FL rec 800 bbls. BLWTBR 876. DW: 47,500. CW: 484,421.

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LOCATION:	Section 24, T16S-R24E	CONTRACTOR:	CRC #75
COUNTY:	Grand	AFE NUMBER:	830367
STATE:	Utah	LSE NUMBER:	93991
FOOTAGE:	2079' FSL & 2227' FEL	TXO WI:	37.5%

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- 12/04/82 6098' PBTB, RU swab. IFL @ 600'. Made 7 runs w/ swab, rec + 40 BGCF. FFL @ 4500'. Well KO making slugs of frac fluid w/ 6' flare. No sd being recovered. LOTPON through 2" line. SDFN. DW: 2200. CW: 486,621.
- 12/05/82 6098' PBTB, well dead. Called out rig crew. RU swab. IFL @ 1900', made 8 runs w/ swab. Rec + 30 BGCF. Final 4 runs were from pkr. FL hard to determine due to gas cut. FFL @ + 4500', no sd. Well flowing to pit w/ 1" stream of wtr, 6' flare, gas rate TSTM. LOTPON through 2" line. SDFN. This AM well flowing to pit w/ 6' flare, 3/4" stream of wtr, gas rate TSTM. Rec + 30 BF overnight. DW: 1400. CW: 488,021.
- 12/06/82 6098' PBTB, SDFS.
- 12/07/82 6098' PBTB, well dead in AM. Made 7 swab runs. Tag FL @ 3500', TOO H w/ type "C" pkr. TIH w/ notched collar & SSN to tag fill @ 5903' (195' of fill). RU to circ sd OOH. SDFN. DW: 1350. CW: 489,371.
- 12/08/82 6098' PBTB, mix 200 bbls 2% KCL, circ sd from 5903-6098'. LD 10 jts 2-3/8". Land tbg @ 5796'. ND BOP, NU tree. RU to swb. Make 11 swab runs. Rec 90 BW. After 7th run had 4' flare. FFL @ 2800'. LOTPON. SDFN. DW: 2570. CW: 491,941.
- 12/09/82 6098' PBTB, RU swab. IFL @ 2800'. Made 35 swab runs. FFL @ 5000'. Rec 120 BF. After 25 runs, CP rose to 220#. After 20th run, began getting 4-6' flare in front of run. Took water sample of fluid recovered, appears to be gas-cut frac fluid. SDFN. DW: 1950. CW: 493,891.
- 12/10/82 6098' PBTB, RU swab. IFL @ 3900'. Swabbed 30 BF in 13 runs. After 12 runs, pulling from SSN. Had constant 6-8' flare, put well on 24/64" ch. CP 200#. LOTPON. This AM had 300# on csg. DW: 1700. CW: 495,591.
- 12/11/82 6098' PBTB, SICP 300#, FTP 0#, 6' flare, gas rate TSTM. RU swab. IFL @ 5800'. Made 3 runs from SSN, rec 5 BF. FFL @ SSN. SICP 200#. SI well for 2 hrs. SICP rose to 310#, TP 310#. Open tbg to pit, tbg unloaded w/ 1/4" stream of fluid & 14' flare. Flare decr to 6' after 1 hr & fluid flow stopped. SICP dropped to 210#. LOTPON on 3/4" ch. DW: 1700. CW: 497,291.
- 12/12/82 6098' PBTB, SICP 220#, FTP 0#, 6' flare. SI well for 7 hrs. SICP 560#, SITP 560#. Opened well to pit on 3/4" ch. Tbg unloaded w/ 25' flare & heavy mist. DW: 350. CW: 497,641.
- 12/13/82 6098' PBTB, well blew dn to 8' flare in 2 hrs. FTP 0#, SICP 220#. No fluid being recovered. SI well for 7 hrs. SICP 600#, SITP 600#. Opened well up on 3/4" ch. Had 25' flare w/ no fluid. DW: 350. CW: 497,991.
- 12/14/82 6098' PBTB, well flowing to pit w/ 6-8' flare. RU swab. FL @ SSN. TIH w/ tbg, tag PBTB @ 6098'. POOH & land tbg @ 5786'. NU wellhead. RR @ 12 noon on 12/13/82. Put well on 1/4" orifice, 25# FTP, FARO 54 MCFD. Drop from report pending further evaluation. DW: 2700. CW: 500,341.
- 01/26/83 6098' PBTB, on 1/25/83 SITP 780#, SICP 700#, SI for press build-up. This AM SITP 800#, SICP 790#, SI for press build-up.
- 01/27/83 6098' PBTB, no report. Nelson had flat tire. Didn't attempt to drive in w/o a spare. No radio contact w/ other pumpers.

WELL NAME: Callister Federal #1  
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FOOTAGE: 2079' FSL & 2227' FEL

PTD: 6300'  
ELEVATIONS: 6706' GL  
CONTRACTOR: CRC #75  
AFE NUMBER: 830367  
LSE NUMBER: 93991  
TXO WI: 37.5%

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01/28/83 6098' PBTD, SITP 850#, SICP 790#.  
01/29/83 6098' PBTD, SI.  
01/30/83 6098' PBTD, SI.  
01/31/83 6098' PBTD, SITP 800#, SICP 820#. SI. Will open well today.  
02/01/83 6098' PBTD, SITP 835#, SICP 810#.  
02/02/83 6098' PBTD, SITP 820#, SITP 800#. Put well on test, 1/2" orifice,  
260# FCP, 90# FTP, FARO 177 MCFD.  
02/03/83 6098' PBTD, FCP 105#, FTP 5#, 1/2" plate, 11# differential, FARO 121  
MCFD.  
02/04/83 6098' PBTD, SITP 600#, SICP 625#. SI for PBU.  
02/07/83 6098' PBTD, SITP 710#, SICP 720#. SI for PBU.  
02/08/83 6098' PBTD, SICP 815#, SITP 790#. SI for PBU.  
02/09/83 6098' PBTD, SITP 795#, SICP 825#.  
02/10/83 6098' PBTD, SITP 805#, SICP 825#.  
02/11/83 6098' PBTD, SITP 810#, SICP 880#.  
02/14/83 6098' PBTD, SI for PBU.  
02/15/83 6098' PBTD, no report.  
02/16/83 6098' PBTD, SITP 900#, SICP 870#. Opened well to 10/64" ch. FCP  
410#, FTP 355#.  
02/17/83 6098' PBTD, well froze off, will attempt retest today 2/17/83.  
02/18/83 6098' PBTD, FTP 5#, FCP 90#, 3/8" ch, FARO 70 MCFD, 1/8" stream of  
fluid.  
02/21/83 6098' PBTD, SI for PBU.  
02/22/83 6098' PBTD, SITP 795#, SICP 810#. Opened well @ 1:30 PM for 24 hr  
test.  
02/23/83 6098' PBTD, SI for PBU.  
02/24/83 6098' PBTD, SITP 795#, SICP 820#, SI for PBU.  
02/25/83 6098' PBTD, SI for PBU.  
02/28/83 6098' PBTD, SI for PBU.  
03/01/83 6098' PBTD, SWI for PBU. Opened @ 11 AM.  
03/02/83 6098' PBTD, FTP 70#, FCP 160#, 24/64" ch, 4 hrs FARO 315 MCFD. Choke  
froze, opened to 30/64" to test 24 hrs.  
03/03/83 6098' PBTD, FTP 40#, FCP 110#, 30/64" ch, FARO 219 MCFD. Flowing w/  
heavy mist. Drop from report pending further operations.

WELL NAME:	Callister Federal #1	PTD:	6300'
AREA:	San Arroyo	ELEVATIONS:	6706' GL
LOCATION:	Section 24, T16S-R24E	CONTRACTOR:	CRC #75
COUNTY:	Grand	AFE NUMBER:	830367
STATE:	Utah	LSE NUMBER:	93991
FOOTAGE:	2079' FSL & 2227' FEL	TXO WI:	37.5%

\*\*\*\*\*

- 08/17/83 6098' PBTB, well flowing to pit w/ 30# FTP, 50# CP, on 3/4" ch w/ heavy mist & 1/8" stream of fluid. MIRU workover rig. RU swab, RIH to 5800'. Couldn't tell where FL was. POOH w/ swab, rec + 800' of fluid. Flow rate increased, couldn't run swab again. LOTPON. 70# FTP, 80# CP, on 3/4" ch w/ heavy mist & 1/8" stream of fluid. This AM had 38# FTP, 55# CP, on 3/4" ch w/ heavy mist & 1/4" stream of fluid. Will move in test separator today to test well. DW: 1212. CW: 501,553.
- 08/18/83 6098' PBTB, RU test separator. Put well through test separator. In 1-1/2 hrs, well stabilized w/ 80# CP, 50# FTP, 3/4" ch, 15' flare. FARO 899 MCFD. LOTPON. This AM had 32# FTP, 55# CP, 3/4" ch. FARO 638 MCFD. Had stabilized at this rate for last 13 hrs. DW: 1350. CW: 502,903.
- 08/19/83 6098' PBTB, put well on 10/64" ch. 290# FTP. 175# CP. Well flowing through mini-recorder on 1/4" plate @ 60#. FARO 103 MCFD. Cont to flow well through separator. DW: 850. CW: 503,753.
- 08/20/83 6098' PBTB, well flowing through test separator w/ 420# FTP, 420# CP on 10/64" ch. Rec no fluid overnight. Had 40# on 1/4" plate. FARO 76 MCFD. LOTPON. This AM well flowing through test separator w/ 380# FTP, 460# CP on 10/64" ch. Mini-recorder was pegged out on 1/4" plate, FARO 160+ MCFD. Rec no fluid overnight. DW: 350. CW: 504,103.
- 08/21/83 6098' PBTB, installed 18/64" ch & 1/2" plate on mini-recorder. FTP 160#, CP 320#. Well making + 35 BWPH. LOTPON. This AM well flowing through test separator w/ 205# FTP, 290# CP on 18/64" ch. Mini-recorder was pegged out on 1/2" plate, FARO 594+ MCFD. Rec + 25 BW overnight. DW: 350. CW: 504,453.
- 08/22/83 6098' PBTB, installed 28/64" ch & 3/4" plate on mini-recorder. Well flowing through test separator w/ 160# FTP, 220# CP, 50# on 3/4" plate, FARO 756 MCFD. Well is making + 2 BWPH. This AM well flowing through test separator w/ 65# FTP, 140# CP on 28/64" ch, 18# on 3/4" plate, FARO 370 MCFD. Rec 5 BW overnight. Installed 22/64" ch & will attempt to stabilize well @ + 150# FTP. DW: 350. CW: 504,803.
- 08/23/83 6098' PBTB, well flowing through test separator on 19/64" ch. At 6 PM on 8/22/83 had 155# FTP, 175# CP, 16# on 3/4" plate, FARO 344 MCFD, making + 3.5 BWPD. This AM had 150# FTP, 170# CP, 15# on 3/4" plate, FARO 331 MCFD, making + 5 BWPD. Will install larger ch & obtain flow rate @ + 50# FTP. DW: 350. CW: 505,153.
- 08/24/83 6098' PBTB, well flowing through test separator on 42/64" ch w/ 55# FTP, 100# CP, 18# on 3/4" orifice plate, FARO 370 MCFD. Making + 2.5 BWPD. SI. Drop from report pending pipeline evaluation. DW: 350. CW: 505,503.

# TXO

## TXO PRODUCTION CORP.

1800 LINCOLN CENTER BUILDING  
DENVER, COLORADO 80264

TELEPHONE (303) 861-4246

August 26, 1983

RECEIVED  
AUG 29 1983

MINERALS MANAGEMENT SERVICE  
2000 Administration Building  
1745 West 1700 South  
Salt Lake City, Utah 84104-3384

DIVISION OF  
OIL, GAS & MINING

Attn: Mr. Assad Raffoul

RE: ✓ CALLISTER FEDERAL #1  
Section 24, T16S-R24E  
Grand County, Utah  
Lease # U-38363

Dear Mr. Raffoul:

This is to confirm the telephone conversation that we had on August 26, 1983, concerning the above referenced well. You had given me verbal approval to plug and abandon this well on August 11, 1983. Before plugging operations we swabbed the well, and the well kicked off. After flowing the well through a test separator for several days, and obtaining a stabilized production rate, we feel that we now have a well capable of commercial production, and have decided not to plug and abandon the well.

You should be receiving a completion report for this well, if you have not already. If there are any further requirements concerning this well, please contact me at this office.

Sincerely,

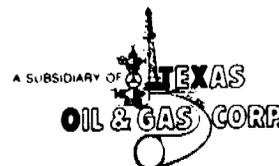
TXO PRODUCTION CORP.

*R. Bruce Wright*

R. Bruce Wright  
Petroleum Engineer

RBW/dek

CC: STATE OF UTAH



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

SUBMIT IN DUPLICATE\*

(See other instructions on reverse side)

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

10

**WELL COMPLETION OR RECOMPLETION REPORT AND LOG \***

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

2. NAME OF OPERATOR  
TXO Production Corp.

3. ADDRESS OF OPERATOR  
1800 Lincoln Center Bldg., Denver, Colorado 80264

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)\*  
 At surface 2079' FSL & 2227' FEL  
 At top prod. interval reported below Same as above  
 At total depth Same as above

14. PERMIT NO. 43-019-30857 DATE ISSUED 2-10-82

**NWSE**

5. LEASE DESIGNATION AND SERIAL NO.  
U - 38363

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME  
Callister Federal

9. WELL NO.  
#1

10. FIELD AND POOL, OR WILDCAT  
Sec. 24, T16S-R24E

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA  
Sec. 24, T16S-R24E

12. COUNTY OR PARISH  
Grand 13. STATE  
Utah

15. DATE SPUDED 10/23/82 16. DATE T.D. REACHED 11/8/82 17. DATE COMPL. (Ready to prod.) 8/24/83 18. ELEVATIONS (DF, REB, RT, GR, ETC.)\* 6719' KB 19. ELEV. CASINGHEAD 6706'

20. TOTAL DEPTH, MD & TVD 6300' 21. PLUG, BACK T.D., MD & TVD 6098' 22. IF MULTIPLE COMPL., HOW MANY\* \_\_\_\_\_ 23. INTERVALS DRILLED BY → 24. ROTARY TOOLS All 25. CABLE TOOLS None

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)\*  
5814-37', 5902-06' Dakota  
6007-14' Morrison 25. WAS DIRECTIONAL SURVEY MADE  
No

26. TYPE ELECTRIC AND OTHER LOGS RUN  
FDC-CNL-GR-Caliper, DIL-SP-GR 27. WAS WELL CORED  
No

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
9-5/8"	36#	310'	12-1/4"	225 SX	None
7"	20#	2609'	8-3/4"	200 SX	None
4-1/2"	10.5#	6157'	6-1/4"	200 SX	None

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2-3/8"	5786'	None

31. PERFORATION RECORD (Interval, size and number)

5814-37', .38", 8 holes
5902-06', .38", 3 holes
6007-14', .38", 3 holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
5814-6014'	2000 gal 7-1/2% HCl 112,250 gal Apollo 40 gel, 1,600,000 SCF CO <sub>2</sub> & 160,000# 20-40 sd

33.\* PRODUCTION

DATE FIRST PRODUCTION \_\_\_\_\_ PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)  
Flowing WELL STATUS (Producing or shut-in)  
SI, WOPL

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
8-2-83	24	42/64"	→	✓	370	2.5	—

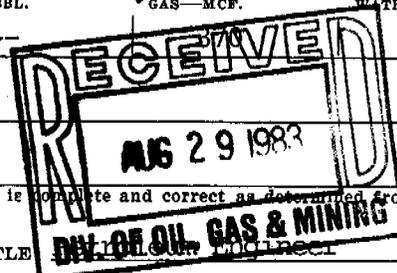
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)
55#	100#	→	—	—	2.5	—

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)  
Vented TEST WITNESSED BY  
Mr. Tom Nelson

35. LIST OF ATTACHMENTS  
Well History

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

SIGNED R. Bruce Wright TITLE DIV. OF OIL, GAS & MINING DATE 8/24/83



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

# INSTRUCTIONS

**General:** This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

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

**Item 18:** Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.

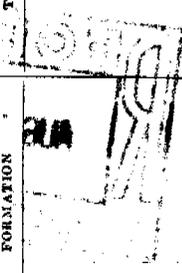
**Items 22 and 24:** If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

**Item 29: "Sacks Cement":** Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

**Item 33:** Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

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

**38. GEOLOGIC MARKERS**

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	TOP	
				MEAS. DEPTH	TRUE VERT. DEPTH
					
				2195'	
				2406'	
				5472'	
				5748'	
			5980'		
			Castlegate		
			Mancos		
			Frontier		
			Dakota		
			Morrison		



STATE OF UTAH  
NATURAL RESOURCES  
Oil, Gas & Mining

Scott M. Matheson, Governor  
Temple A. Reynolds, Executive Director  
Dr. G. A. (Jim) Shirazi, Division Director

4241 State Office Building • Salt Lake City, UT 84114 • 801-533-5771

November 7, 1983

TXO Production Corporation  
1800 Lincoln Center Building  
Denver, Colorado 80264

RE: See Attached Sheet

Gentlemen:

According to our records, "Well Completion Reports" filed with this office August 24, 1983, October 15, 1981, June 25, 1981, July 7, 1982, and November 11, 1983 from the above referred to wells, indicate the following electric logs were run: Callister Fed. #1 - FDC-CNL-GR-Caliper, DIL-SP-GR; Hancock Fed. #1x - 0-6115' FDC-CNL, GR, CAL, DIL-SFL; 0-2200' DIL-SFL, GR, CAL; Hancock Fed. #2 - DIL, GR, FDC-SNP, Cement bond log; Texaco State #1 - FDC-SNP-GR, DIL-SFL, CBL; and Wall Fed. #1 - FDC-CNL, DIL, SP, GR. As of today's date, this office has not received these logs: Callister Fed #1 - all; Hancock Fed. #1x - All; Hancock Fed. #2 - Cement bond log; Texaco State #1 - All; and Wall Fed. #1 - All.

Rule C-5, General Rules and Regulations and Rules of Practice and Procedure, requires that a well log shall be filed with the Commission together with a copy of the electric and radioactivity logs.

We will be happy to acknowledge receipt of your response to this notice if you will include an extra copy of the transmittal letter with a place for our signature, and a self addressed envelope for the return. Such acknowledgment should avoid unnecessary mailing of a second notice from our agency.

Your prompt attention to the above will be greatly appreciated.

Respectfully,

DIVISION OF OIL, GAS AND MINING

Claudia Jones  
Well Records Specialist

CJ/cj

Attachment

Well No. Callister Federal #1  
API # 43-019-30857  
Sec. 24, T. 16S, R. 24E.  
Grand County, Utah

Well No. Hancock Federal 1-X  
API # 43-019-30834  
Sec. 5, T. 17S, R. 25E.  
Grand County, Utah

Well No. Hancock Federal #2  
API # 43-019-30833  
Sec. 5, T. 17S, R. 25E.  
Grand County, Utah

Well No. Texaco State #1  
API # 43-019-30794  
Sec. 32, T. 15 1/2S, R. 23E.  
Grand County, Utah

Well No. Wall Federal #1  
API # 43-019-30838  
Sec. 30, T. 16S, R. 25E.  
Grand County, Utah



## MONTHLY OIL AND GAS PRODUCTION REPORT

Operator name and address:

• TXO PRODUCTION CORP.  
P. O. BOX 2690  
CODY WY 82414  
ATTN: R. P. MEABON

Utah Account No. N1580  
Report Period (Month/Year) 12 / 90  
Amended Report

Well Name	Producing Zone	Days Oper	Production Volume		
API Number Entity Location			Oil (BBL)	Gas (MSCF)	Water (BBL)
BOOK CLIFFS UNIT 1 U-037005 4301915410 06665 18S 22E 32	DKTA ✓		Need successor to Unit Oper. (TXO - to Marathon)		
BOOK CLIFFS U #3 U-036905 4301915411 06665 18S 22E 33	DKTA ✓				
LITTLE BERRY ST #1 ML-19905-B 4301931075 06666 16S 23E 2	BUKHN ✓				
NICOR FEDERAL #1 U-31807 4301930656 06667 16S 25E 28	DKTA ✓				
LAUCK #2 U-34033 4301931109 06668 16S 25E 29	MRSN ✓				
BMG FEDERAL #2 U-05015 4301931108 06669 16S 26E 8	DKTA ✓				
WELLSLISTER FEDERAL #1 U-38363 4301930857 06671 16S 24E 24	DK-MR ✓				
ARCO FEDERAL B-1 U-9831 4301930552 06675 16S 25E 6	DKTA ✓				
ARCO FEDERAL C-1 U-6188-B 4301930572 06680 16S 25E 35	DKTA ✓				
BMG FEDERAL #3 U-05015-A 4301931114 06681 16S 26E 18	DK-BK ✓				
HARVEY FEDERAL 1-X U-10427 4301930574 06685 16S 25E 5	DK-MR ✓				
HOUGEN FED. A #1-ST #1 U-42480 4301930799 06686 17S 24E 14	MRSN ✓				
LAUCK FED A-1 U-34033 4301930990 06687 16S 25E 29	DKTA ✓				
TOTAL					

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

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

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

RECEIVED  
JAN 24 1991



**Marathon  
Oil Company**

P.O. Box 2690  
Cody, Wyoming 82414  
Telephone 307/587-4961

DIVISION OF  
OIL, GAS & MINING

*DRJ*  
*1-3*  
*Mr. R. Furth*

January 22, 1991

CERTIFIED MAIL - RETURN RECEIPT REQUESTED

UTAH DIVISION OF OIL, GAS & MINING  
3 Triad Center, Ste. 350  
Salt Lake City, UT 84180-1203  
Attention: State Director

Re: The Merger of TXO Production Corp. into  
Marathon Oil Company

Gentlemen:

As Marathon Oil Company advised in its October 8, 1990 letter, TXO Production Corp., a Delaware corporation ("TXO") was being merged into Marathon Oil Company, an Ohio corporation ("Marathon"), on or before January 1, 1991. As stated in the October letter, before this merger, both TXO and Marathon were subsidiaries of USX Corporation.

Effective January 1, 1991, TXO was merged into Marathon, with Marathon becoming the surviving corporation, as evidenced by the enclosed Certificate of Merger signed by the Secretary of State for the State of Ohio. Due to this statutory merger, by operation of law, Marathon, as the surviving entity, has succeeded to all of the assets, property, rights, privileges, power and authority, and has assumed all obligations and liabilities of TXO which existed on the date of the merger.

Marathon requests that your records and filings be changed to reflect this merger, including making any appropriate change in your operator or ownership records. For the purposes of any change, mailing or notification, please substitute the following address and phone number for TXO:

Marathon Oil Company  
Attention: Mr. R. P. Meabon  
1501 Stampede Avenue  
P. O. Box 2690  
Cody, WY 82414  
(307) 587-4961

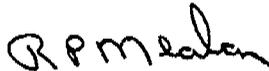
Utah Division of Oil, Gas & Mining  
January 22, 1991  
Page 2

Any bond in the name of TXO should be cancelled and all wells and properties shown on the attached Exhibit "A" should be placed on Marathon's statewide bond for the state of Utah.

Marathon respectfully requests that you acknowledge your receipt of this letter by signing the enclosed duplicate original of this letter in the space provided below, and returning it to me in the self-addressed, stamped envelope provided. Also, please provide Marathon with confirmation of the bond cancellations in accordance with the substitution requested above.

Marathon appreciates your patience and cooperation in this matter, and if Marathon can be of any further assistance, please feel free to contact this office.

Sincerely,



R. P. Meabon  
Regulatory Coordinator  
Rocky Mountain Region  
Extension 3003

RPM:mh

Attachments

RECEIVED AND ACCEPTED THIS \_\_\_\_\_ DAY OF \_\_\_\_\_,  
1991, BY:

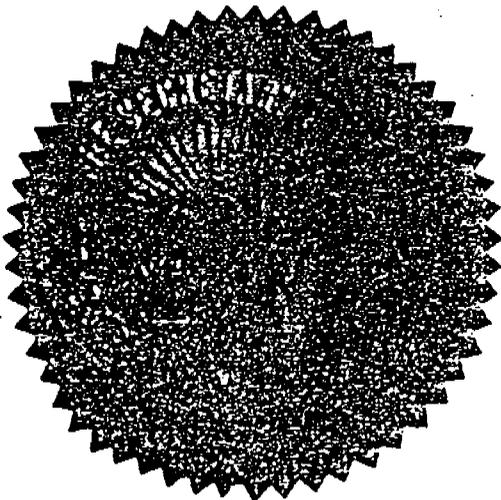
\_\_\_\_\_  
[Governmental Agency or Department]

By \_\_\_\_\_  
Name \_\_\_\_\_  
Its \_\_\_\_\_  
Title \_\_\_\_\_

UNITED STATES OF AMERICA,  
STATE OF OHIO,  
OFFICE OF THE SECRETARY OF STATE.

I, Sherrod Brown

do hereby certify that I am the duly elected, qualified and present acting Secretary of State for the State of Ohio, and as such have custody of the records of Ohio and Foreign corporations; that said records show an AGREEMENT OF MERGER of MARATHON PETROLEUM COMPANY, an Ohio corporation, Charter No. 7265, having its principal location in Findlay, County of Hancock, and incorporated on August 1, 1887, and TXO PRODUCTION CORP., a Delaware corporation, having qualified to do business within the State of Ohio on November 2, 1983, under License No. 623328, into MARATHON OIL COMPANY, an Ohio corporation, Charter No. 584981, the survivor of said Merger, filed in this office on December 24, 1990, recorded in the Records of Incorporation. Said surviving corporation, MARATHON OIL COMPANY, an Ohio corporation, Charter No. 584981, having its principal location in Findlay, County of Hancock, was incorporated on November 18, 1981 and is currently in GOOD STANDING upon the records of this office.



WITNESS my hand and official seal at

Columbus, Ohio, this

28th day of December, A.D. 1990

*Sherrod Brown*

Sherrod Brown  
Secretary of State

DOGm - FYI - From Connie Larson - TAX Commission

Tax Compliance Division



Findlay, Ohio 45840  
Telephone 419/422-2121

January 23, 1991

N1580

TO WHOM IT MAY CONCERN:

Effective immediately after the close of business on December 31, 1990, TXO Production Corporation, taxpayer I.D. 75-1710388, a Delaware Corporation, was merged into Marathon Oil Company, taxpayer I.D. 25-1410539.

Following the merger, all business activity previously conducted by TXO Production Corporation will be conducted by and under the name of Marathon Oil Company.

Marathon Oil Company  
Tax Organization

GRL:pah  
GRL100T

REC'D USTC P.A.  
FEB 14 1991

Send a copy to DOGM 2-21-91

Copy sent to Master  
Sale Mail

Routing:

1- LCR	<i>ll</i>
2- DTS	<i>ts</i>
3- VLC	<i>ll</i>
4- RJF	<i>ll</i>
5- RWM	<i>ll</i>
6- LOR	<i>ll</i>

Attach all documentation received by the division regarding this change.  
 Initial each listed item when completed. Write N/A if item is not applicable.

- Change of Operator (well sold)       Designation of Agent  
 Designation of Operator             Operator Name Change Only

The operator of the well(s) listed below has changed (EFFECTIVE DATE: 1-1-91)

TO (new operator) <u>MARATHON OIL COMPANY</u>	FROM (former operator) <u>TXO PRODUCTION CORP.</u>
(address) <u>P. O. BOX 2690</u>	(address) <u>P. O. BOX 2690</u>
<u>CODY, WY 82414</u>	<u>CODY, WY 82414</u>
<u>phone (307) 587-4961</u>	<u>phone (307) 587-4961</u>
<u>account no. N 3490</u>	<u>account no. N1580</u>

Well(s) (attach additional page if needed):      \*\*\*MERGER\*\*\*

Name: <u>**SEE ATTACHED**</u>	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____

OPERATOR CHANGE DOCUMENTATION

- N/A 1. (Rule R615-8-10) Sundry or other legal documentation has been received from former operator (Attach to this form). *(see documentation)*
- ll 2. (Rule R615-8-10) Sundry or other legal documentation has been received from new operator (Attach to this form). *(Rec. 1-24-91)*
- N/A 3. The Department of Commerce has been contacted if the new operator above is not currently operating any wells in Utah. Is company registered with the state? (yes/no) \_\_\_\_\_ If yes, show company file number: \_\_\_\_\_.
- ll 4. (For Indian and Federal Wells ONLY) The BLM has been contacted regarding this change (attach Telephone Documentation Form to this report). Make note of BLM status in comments section of this form. Management review of Federal and Indian well operator changes should take place prior to completion of steps 5 through 9 below.
- ll 5. Changes have been entered in the Oil and Gas Information System (Wang/IBM) for each well listed above. *(2-26-91)*
- ll 6. Cardex file has been updated for each well listed above.
- ll 7. Well file labels have been updated for each well listed above.
- ll 8. Changes have been included on the monthly "Operator, Address, and Account Changes" memo for distribution to State Lands and the Tax Commission.
- ll 9. A folder has been set up for the Operator Change file, and a copy of this page has been placed there for reference during routing and processing of the original documents.

ENTITY REVIEW

- 1. (Rule R615-8-7) Entity assignments have been reviewed for all wells listed above. Were entity changes made? (yes/no) no (If entity assignments were changed, attach copies of Form 5, Entity Action Form).
- 2. State Lands and the Tax Commission have been notified through normal procedures of entity changes.

BOND VERIFICATION (Fee wells only)

- 1. (Rule R615-3-1) The new operator of any fee lease well listed above has furnished a proper bond. *(Federal & State wells only)* *(upon completion of routing)*
- 2. A copy of this form has been placed in the new and former operators' bond files.
- 3. The former operator has requested a release of liability from their bond (yes/no) yes. Today's date February 27, 1991. If yes, division response was made by letter dated March 1, 1991.

LEASE INTEREST OWNER NOTIFICATION RESPONSIBILITY

- 1. (Rule R615-2-10) The former operator/lessee of any fee lease well listed above has been notified by letter dated \_\_\_\_\_ 19\_\_\_\_, of their responsibility to notify any person with an interest in such lease of the change of operator. Documentation of such notification has been requested.
- 2. Copies of documents have been sent to State Lands for changes involving State leases. *Sent 3-5-91*

RECORDING

- 1. All attachments to this form have been microfilmed. Date: March 11 1991.

FILED

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

REMARKS

- 910204 Bfm/moa6 No doc. as of yet. (In the process of changing) will call when approved.  
Bfm/S.Y. Book Cliffs Unit, Oil Springs Unit, Marble Mansion Unit (Not approved as of yet)
- 910204 St. Lands - No documentation as of yet. (Copy hand delivered 2-8-91) see
- 910222 Bfm/S.Y. - Approved 2-20-91 - OK for DOGM to recognize eff. date 1-1-91. (T. Thompson)
- 910226 St. Lands - Needs additional info. "will take 2-3 weeks". (Proceed with change per DTS)

LONE MOUNTAIN PRODUCTION COMPANY

P.O. BOX 3394  
408 PETROLEUM BUILDING  
BILLINGS, MONTANA 59103-3394  
(406) 245-5077  
FAX 248-6321

February 22, 1993

State of Utah  
Dept. of Natural Resources  
Division of Oil, Gas, & Mining  
3 Triad Center, Suite 350  
Salt Lake City, Utah 84180

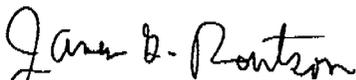
Re: Change of Operator  
Sundry Notices  
Grand and Uintah Counties, Utah

Gentlemen:

Enclosed in triplicate are Sundry Notices for 53 wells located on Federal lands in Utah for which Lone Mountain Production Company is assuming operations effective February 22, 1993. Two separate lists of the wells and lease numbers, by sorted by BLM district, are attached. The wells were all previously operated by Marathon Oil Company. If any further information is needed please advise either me or Joe Dyk in our Grand Junction office.

Very truly yours,

Lone Mountain Production Company

  
James G. Routson  
President

Enclosures

xc: Joe Dyk  
Marathon

**RECEIVED**

FEB 25 1993

DIVISION OF  
OIL GAS & MINING

## UTAH FEDERAL WELLS

### MOAB BLM DISTRICT

<u>WELL</u>	<u>LEASE NO.</u>	<u>LOCATION</u>
Bookcliffs Unit No. 1	U-036905	SE $\frac{1}{4}$ SE $\frac{1}{4}$ Sec. 32-T18S-R22E
Bookcliffs Unit No. 3	U-036905	SW $\frac{1}{4}$ NE $\frac{1}{4}$ Sec. 33-T18S-R22E
Hancock Fed. No. 2	U-38720	NW $\frac{1}{4}$ SW $\frac{1}{4}$ Sec. 5-T17S-R25E
Hougen Fed. No. A-1	U-42480	SW $\frac{1}{4}$ SW $\frac{1}{4}$ Sec. 14-T17S-R24E
TXO-POGO-USA No. 15-9	U-49535	NE $\frac{1}{4}$ SE $\frac{1}{4}$ Sec. 15-T17S-R24E
Callister Fed. No. 1	U-38363	NW $\frac{1}{4}$ SE $\frac{1}{4}$ Sec. 24-T16S-R24E
Ptasynski Fed. No. 1	U-24603-A	NE $\frac{1}{4}$ NW $\frac{1}{4}$ Sec. 15-T17S-R23E
Arco Fed. B No. 1	U-9831	SE $\frac{1}{4}$ SE $\frac{1}{4}$ Sec. 6-T16S-R25E
Arco Fed. C No. 1	U-06188-B	NW $\frac{1}{4}$ NW $\frac{1}{4}$ Sec. 35-T16S-R25E
Arco Fed. D No. 1	U-29645	NE $\frac{1}{4}$ SE $\frac{1}{4}$ Sec. 34-T16S-R25E
Arco Fed. H No. 1	U-0126528	NW $\frac{1}{4}$ SW $\frac{1}{4}$ Sec. 12-T16S-R25E
Grynberg Fed. No. 1	U-13653	NE $\frac{1}{4}$ SW $\frac{1}{4}$ Sec. 28-T16S-R25E
Lauck Fed. A No. 1	U-34033	SE $\frac{1}{4}$ SE $\frac{1}{4}$ Sec. 29-T16S-R25E
Lauck Fed. No. 2	U-34033	NW $\frac{1}{4}$ SW $\frac{1}{4}$ Sec. 29-T16S-R25E
Nicor Fed. No. 1	U-31807	NW $\frac{1}{4}$ NE $\frac{1}{4}$ Sec. 28-T16S-R25E
Nicor Fed. No. 2	U-13653	NW $\frac{1}{4}$ NE $\frac{1}{4}$ Sec. <sup>29</sup> <del>33</del> -T16S-R25E
Valentine Fed. No. 1	U-38276	SE $\frac{1}{4}$ SW $\frac{1}{4}$ Sec. 35-T16S-R25E
Valentine Fed. No. 2	U-38276	SE $\frac{1}{4}$ NW $\frac{1}{4}$ Sec. 34-T16S-R25E
Valentine Fed. No. 3	U-38276	SE $\frac{1}{4}$ SW $\frac{1}{4}$ Sec. 35-T16S-R25E
Wall Fed. No. 1	U-24632	NE $\frac{1}{4}$ SW $\frac{1}{4}$ Sec. 30-T16S-R25E
Bennion Fed. No. 1	U-24632	NE $\frac{1}{4}$ NW $\frac{1}{4}$ Sec. 30-T16S-R25E
Harvey Fed. No. 1-X	U-10427	SW $\frac{1}{4}$ SE $\frac{1}{4}$ Sec. 5-T16S-R25E

UTAH FEDERAL WELLSMOAB BLM DISTRICT

<u>WELL</u>	<u>LEASE NO.</u>	<u>LOCATION</u>
BMG Fed. No. 1	U-05015	NE $\frac{1}{4}$ NW $\frac{1}{4}$ Sec. 8-T16S-R26E
BMG Fed. No. 2	U-05015	SW $\frac{1}{4}$ SW $\frac{1}{4}$ Sec. 8-T16S-R26E
BMG Fed. No. 3	U-05015-A	SW $\frac{1}{4}$ SW $\frac{1}{4}$ Sec. 18-T16S-R26E
BMG Fed. No. 4	U-05015-A	NW $\frac{1}{4}$ NW $\frac{1}{4}$ Sec. 17-T16S-R26E
BMG Fed. No. 5	U-05015-A	NW $\frac{1}{4}$ SW $\frac{1}{4}$ Sec. 18-T16S-R26E
BMG Fed. No. 7	U-05015-A	NW $\frac{1}{4}$ SE $\frac{1}{4}$ Sec. 17-T16S-R26E
Credo Fed. No. 1	U-24638	NE $\frac{1}{4}$ SE $\frac{1}{4}$ Sec. 5-T16S-R26E
Credo Fed. A No. 1	U-24638	SE $\frac{1}{4}$ NW $\frac{1}{4}$ Sec. 5-T16S-R26E
Moxa Fed. No. 1	U-24638	SW $\frac{1}{4}$ SW $\frac{1}{4}$ Sec. 9-T16S-R26E
Moxa Fed. A No. 1	U-24638	NE $\frac{1}{4}$ SE $\frac{1}{4}$ Sec. 4-T16S-R26E

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UTAH FEDERAL WELLS

FEB 25 1995

VERNAL BLM DISTRICT

DIVISION OF  
OIL GAS & MINING

<u>WELL</u>	<u>LEASE NO.</u>	<u>LOCATION</u>
Shuffleboard Fed. No. 1	U-31255	NE $\frac{1}{4}$ NE $\frac{1}{4}$ Sec. 27-T6S-R21E
Stirrup Fed. No. 28-1	U-34711	NW $\frac{1}{4}$ SW $\frac{1}{4}$ Sec. 28-T6S-R21E
Stirrup Fed. No. 29-2	U-46699	NW $\frac{1}{4}$ SE $\frac{1}{4}$ Sec. 29-T6S-R21E
Stirrup Fed. No. 29-3	U-46699	SE $\frac{1}{4}$ SE $\frac{1}{4}$ Sec. 29-T6S-R21E
Football Fed. No. 29-4	U-46699	SE $\frac{1}{4}$ SW $\frac{1}{4}$ Sec. 29-T6S-R21E
Croquet Fed. No. 1	U-53862	SE $\frac{1}{4}$ NE $\frac{1}{4}$ Sec. 35-T6S-R21E
Croquet Fed. No. 2	U-53862	NE $\frac{1}{4}$ SE $\frac{1}{4}$ Sec. 35-T6S-R21E
Croquet Fed. No. 3	U-53862	NE $\frac{1}{4}$ NW $\frac{1}{4}$ Sec. 35-T6S-R21E
Bridle Fed. No. 1	U-47866	SW $\frac{1}{4}$ SW $\frac{1}{4}$ Sec. 34-T6S-R22E
Bridle Fed. No. 2	U-47866	NE $\frac{1}{4}$ SE $\frac{1}{4}$ Sec. 34-T6S-R22E
Bridle Fed. No. 3	U-47866	SW $\frac{1}{4}$ NW $\frac{1}{4}$ Sec. 34-T6S-R22E
Bridle Fed. No. 4	U-47866	SE $\frac{1}{4}$ NE $\frac{1}{4}$ Sec. 34-T6S-R22E
Cracker Fed. No. 1	U-54197	SE $\frac{1}{4}$ NE $\frac{1}{4}$ Sec. 8-T11S-R23E
Cracker Fed. No. 2	U-54197	SE $\frac{1}{4}$ SE $\frac{1}{4}$ Sec. 8-T11S-R23E
Cracker Fed. No. 3	U-54193	SW $\frac{1}{4}$ SE $\frac{1}{4}$ Sec. 5-T11S-R23E
Cracker Fed. No. 4	U-54196	SE $\frac{1}{4}$ NE $\frac{1}{4}$ Sec. 7-T11S-R23E
Marble Mansion Unit #1	U-54201	SE $\frac{1}{4}$ SE $\frac{1}{4}$ Sec. 18-T11S-R23E
Wells Fed. A No. 1	U-54198	SW $\frac{1}{4}$ SE $\frac{1}{4}$ Sec. 12-T11S-R23E
Oil Springs Unit #5	U-08424-A	NE $\frac{1}{4}$ SW $\frac{1}{4}$ Sec. 5-T12S-R24E
Oil Springs Unit #7	U-08424-A	SE $\frac{1}{4}$ SW $\frac{1}{4}$ Sec. 4-T12S-R24E
Oil Springs Unit #10	U-08424-A	NE $\frac{1}{4}$ NE $\frac{1}{4}$ Sec. 5-T12S-R24E

## UTAH STATE WELLS

<u>WELL</u>	<u>LEASE NO.</u>	<u>LOCATION</u>
Texas Pacific No. 1	ML-4468-A	NW $\frac{1}{4}$ SE $\frac{1}{4}$ Sec. 36-T16S-R25E Grand County
Texas Pacific No. 2	ML-4468-A	SW $\frac{1}{4}$ SW $\frac{1}{4}$ Sec. 36-T16S-R25E Grand County
Little Berry No. 1	ML-21061	SW $\frac{1}{4}$ SW $\frac{1}{4}$ Sec. 2-T16S-R23E Grand County
Evacuation Creek No. 1	ML-39868	SE $\frac{1}{4}$ SW $\frac{1}{4}$ Sec. 36.T11S-R25E Uintah County
Evacuation Creek A No. 1	ML-28043	NE $\frac{1}{4}$ NE $\frac{1}{4}$ Sec. 2-T12S-R25E Uintah County
Evacuation Creek 23-2-1	ML-28043	NE $\frac{1}{4}$ SW $\frac{1}{4}$ Sec. 2-T12S-R25E Uintah County
Stirrup No. 32-1	ML-22036	NW $\frac{1}{4}$ NE $\frac{1}{4}$ Sec. 32.T6S-R21E Uintah County
Stirrup No. 32-2	ML-22036	SE $\frac{1}{4}$ NE $\frac{1}{4}$ Sec. 32.T6S-R21E Uintah County
Stirrup No. 32-4	ML-22036	NW $\frac{1}{4}$ NE $\frac{1}{4}$ Sec. 32.T6S-R21E Uintah County

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
Budget Bureau No. 1004-0135  
Expires: March 31, 1993

**SUNDRY NOTICES AND REPORTS ON WELLS**

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.  
Use "APPLICATION FOR PERMIT—" for such proposals

SUBMIT IN TRIPLICATE

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DIVISION OF  
OIL GAS & MINING

5. Lease Designation and Serial No.  
**U-38363**

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.  
**Callister Fed. No. 1**

9. API Well No.  
**43-019-30857**

10. Field and Pool, or Exploratory Area  
**East Canyon**

11. County or Parish, State  
**Grand County, Utah**

1. Type of Well  
 Oil Well  Gas Well  Other

2. Name of Operator  
**Lone Mountain Production Company**

3. Address and Telephone No.  
**P.O. Box 3394, Billings, MT 59103**

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
**2079' FSL, 2277' FEL, Sec. 24-T16S-R24E  
(NW¼ SE¼)**

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

TYPE OF SUBMISSION	TYPE OF ACTION
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input checked="" type="checkbox"/> Other <b>Change of Operator</b>
	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> Dispose Water

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

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

Lone Mountain Production Company has assumed operations of the above referenced well effective February 22, 1993. The former operator was Marathon Oil Company.

Bond Coverage is provided by Lone Mountain's Statewide Oil & Gas BLM Bond No. UT0719.

Field Operations will be handled by our Grand Junction office.

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

Signed *James A. Barton* Title Petroleum Engineer Date Feb. 22, 1993

(This space for Federal or State office use)

Approved by \_\_\_\_\_ Title \_\_\_\_\_ Date \_\_\_\_\_  
Conditions of approval, if any:

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

STATE OF UTAH  
DIVISION OF OIL, GAS AND MINING

<p><b>SUNDRY NOTICES AND REPORTS ON WELLS</b> (Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT—" for such proposals.)</p>		5. LEASE DESIGNATION & SERIAL NO. See Below
1. OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
2. NAME OF OPERATOR Marathon Oil Company		7. UNIT AGREEMENT NAME
3. ADDRESS OF OPERATOR P.O. Box 2590, Cody, Wyoming 82414		8. FARM OR LEASE NAME See Below
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface See Below At proposed prod. zone		9. WELL NO. See Below
14. API NO. See Below		10. FIELD AND POOL, OR WILDCAT See Below
15. ELEVATIONS (Show whether DF, RT, GR, etc.)		11. SEC., T., R., N., OR BLK. AND SURVEY OR AREA See Below
		12. COUNTY Grand and Uintah
		13. STATE Utah

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DIVISION OF  
OIL GAS & MINING

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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) _____	
(Other) _____		(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)	
APPROX. DATE WORK WILL START _____		DATE OF COMPLETION _____	

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

\* Must be accompanied by a cement verification report.

On 2/22/93 with an effective date of October 1, 1992, Marathon Oil Company sold all of its rights, title and interests shown on Exhibit 'A' and 'B' to:

Lone Mountain Production Company  
P.O. Box 3394, 408 Production Building  
Billings, Montana 59103-3394

By copy of this sundry notice to Lone Mountain Production Company, Marathon is advising that Lone Mountain Production Company is responsible for operating these leases and wells within the federal and state rules and regulations.

Utah O&G--cc: WRF,RDS,CLB,RPM,KJI,TITLE AND CONTR(HOU),ACCTG.,CFR,LONE MTN. PROD.

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

SIGNED R.P. Meabon TITLE Regulatory Coordinator DATE 2/23/93

(This space for Federal or State office use)

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

CONDITIONS OF APPROVAL, IF ANY: \_\_\_\_\_

See Instructions On Reverse Side

List of Properties sold by Marathon Oil Company to Lone Mountain Production Company, P.O. Box 3394, 408 Petroleum Building, Billings, Montana 59103-3394

WELL	LOCATION	LEASE	API #
<b>North Horse Point Field</b>			
Little Berry State #1	SW/4 SW/4, Sec. 2-16S-23E	ML-21061	043-019-31075
<b>BAR X West Field</b>			
Hancock Federal #2	NW/4 SW/4, Sec. 5-17S-25E	U-38720	043-019-30833
<b>Bryson Canyon Field</b>			
Hougen Federal A#1- St #1	SW/4 SW/4 Sec. 14-17S-24E	U-42480	043-019-30799
TXO Pogo USA #19-9	NE/4 SE/4, Sec. 15-17S-24E	U-49535	043-019-30779
<b>East Canyon Field</b>			
Callister Federal #1	NW/4 SE/4 Sec. 24-16S-24E	U-38363	043-019-30857
Ptasynski Federal #1	NE/4 NW/4 Sec. 15-17S-23E	U-24603-A	043-019-30780
<b>Horseshoe Bend Field</b>			
Bridle Federal #1	SW/4 SW/4 Sec. 34-6S-22E	U-47866	043-047-31533
Bridle Federal #2	NE/4 SE/4 Sec. 34-6S-22E	U-47866	043-047-31655
Bridle Federal #3	SE/4 NE/4 Sec. 34-6S-22E	U-47866	043-047-31678
Bridle Federal #4	SE/4 NE/4 Sec. 34-6S-22E	U-47866	043-047-31866
Croquet Federal #1	SE/4 NE/4 Sec. 35-6S-21E	U-53862	043-047-31440
Croquet Federal #2	NE/4 SE/4 Sec. 35-6S-21E	U-53862	043-047-31672
Croquet Federal #3	NE/4 NW/4 Sec. 35-6S-21E	U-53862	043-047-31867
Football Fed #29-4	SE/4 SW/4 Sec. 29-6S-21E	U-46699	043-047-31883
Shuffleboard Fed #1	NE/4 NE/4 Sec. 27-6S-21E	U-31255	043-047-31668
Stirrup Fed. #28-1	NW/4 SW/4 Sec. 28-6S-21E	U-34711	043-047-31571
Stirrup Fed. #29-2	NW/4 SE/4 Sec. 29-6S-21E	U-46699	043-047-31508
Stirrup Fed. #29-3	SE/4 SE/4 Sec. 29-6S-21E	U-46699	043-047-31634
Stirrup State #32-1	NW/4 NE/4 Sec. 32-6S-21E	ML-22036	043-047-31557
Stirrup State #32-2	SE/4 NE/4 Sec. 32-6S-21E	ML-22036	043-047-31626
Stirrup State #32-4	NW/4 NE/4 Sec. 32-6S-21E	ML-22036	043-047-31648
<b>Rockhouse Field</b>			
Cracker Fed. #1	SE/4 NE/4 Sec. 8-11S-23E	U-54197	043-047-31532
Cracker Fed. #2	SE/4 SE/4 Sec. 8-11S-23E	U-54197	043-047-31690
Cracker Fed. #3	SW/4 SE/4 Sec. 5-11S-23E	U-54193	043-047-31689
Cracker Fed. #4	SE/4 NE/4 Sec. 7-11S-23E	U-54196	043-047-31748
Marble Mansion #1	SE/4 SE/4 Sec. 18-11S-23E	U-54201	043-047-31865
Wells Fed. A #1	SW/4 SE/4 Sec. 12-11S-23E	U-54198	043-047-31603

San Arroyo Field

Arco Fed. B #1	SE/4 SE/4 Sec. 6-16S-25E	U-9831	043-019-30552
Arco Fed. C #1	NW/4 NW/4 Sec. 35-16S-25E	U-06188-B	043-019-30572
Arco Fed. D #1	NE/4 SE/4 Sec. 34-16S-25E	U-29645	043-019-30578
Arco Fed. H #1	NW/4 SW/4 Sec. 12-16S-25E	U-0126528	043-019-31002
Bennion Fed. #1	NE/4 NW/4 Sec. 30-16S-25E	U-24632	043-019-30893
BMG Fed. #1	NE/4 NW/4 Sec. 8-16S-26E	U-05015	043-019-31017
BMG Fed. #2	SW/4 SW/4 Sec. 8-16S-26E	U-05015	043-019-31108
BMG Fed. #3	SW/4 SW/4 Sec. 8-16S-26E	U-05015-A	043-019-31114
BMG Fed. #4	NW/4 NW/4 Sec. 17-16S-26E	U-05015-A	043-019-31130
BMG Fed. #5	NW/4 SW/4 Sec. 8-16S-26E	U-05015-A	043-019-31131
BMG Fed. #7	NW/4 SE/4 Sec. 17-16S-26E	U-05015-A	043-019-31183
Bookcliffs #1	SE/4 SE/4 Sec. 32-18S-22E	U-036905	043-019-15410
Bookcliffs #3	SW/4 NE/4 Sec. 33-18S-22E	U-036905	043-019-15411
Credo Fed. #1	NE/4 SE/4 Sec. 5-16S-26E	U-24638	043-019-30797
Credo Fed. A #1	SE/4 NW/4 Sec. 5-16S-26E	U-24638	043-019-30798
Grynberg Fed. #1	NE/4 SW/4 Sec. 28-16S-25E	U-13653	043-019-30657
Harvey Fed. #1-X	SW/4 SE/4 Sec. 5-16S-25E	U-10427	043-019-30574
Lauck Fed. A #1	SE/4 SE/4 Sec. 29-16S-25E	U-34033	043-019-30990
Lauck Fed. #2	NW/4 SW/4 Sec. 29-16S-25E	U-34033	043-019-31109
Moxa Fed. #1	SW/4 SW/4 Sec. 9-16S-26E	U-24638	043-019-30698
Moxa Fed. A #1	NE/4 SE/4 Sec. 4-16S-26E	U-24638	043-019-30792
Nicor Fed. #1	NW/4 NE/4 Sec. 28-16S-25E	U-31807	043-019-30656
Nicor Fed. #2	NW/4 NE/4 Sec. 33-16S-25E	U-13653	043-019-31020
Texas Pac St #1	NW/4 SE/4 Sec. 36-16S-25E	ML-4468-A	043-019-30634
Texas Pac St #2	SW/4 SW/4 Sec. 36-16S-25E	ML-4468-A	043-019-30670
Valentine Fed. #1	SE/4 SW/4 Sec. 35-16S-25E	U-38276	043-019-30639
Valentine Fed. #2	SE/4 NW/4 Sec. 34-16S-25E	U-38276	043-019-30640
Valentine Fed. #3	SE/4 SW/4 Sec. 35-16S-25E	U-38276	043-019-31009
Wall Fed. #1	NE/4 SW/4 Sec. 30-16S-25E	U-24632	043-019-30838

Oil Springs Field

Oil Springs #5	NE/4 SW/4 Sec. 5-12S-24E	U-08424-A	043-047-15930
Oil Springs #7	SE/4 SW/4 Sec. 4-12S-24E	U-08424-A	043-047-31248
Oil Springs #10	NE/4 NE/4 Sec. 5-12S-24E	U-08424-A	043-047-31656

Evacuation Creek Field

Evacuation Creek State A #1	NE/4 NE/4 Sec. 2-12S-25E	ML-28043	043-047-31674
Evacuation Cr.#23-2-1	NE/4 SW/4 Sec. 2-12S-25E	ML-28043	043-047-15675
Evacuation Creek State #1	SE/4 SW/4 Sec. 36-11S-25E	ML-39868	043-047-31307

Lone Mountain Production Company  
Well No. Callister Fed. 1  
NWSE Sec. 24, T. 16 S., R. 24 E.  
Grand County, Utah  
Lease U-38363

CONDITIONS OF APPROVAL

Approval of this application 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.

Be advised that Lone Mountain Production Company is considered to be the operator of the above well and is responsible under the terms and conditions of the lease for the operations conducted on the leased lands.

Bond coverage for this well is provided by UT0719 (Principal - Lone Mountain Production Company) via surety consent as provided for in 43 CFR 3104.2.

This office will hold the aforementioned operator and bond liable until the provisions of 43 CFR 3106.7-2 continuing responsibility are met.

RECEIVED

MAR 15 1995

DIVISION OF  
OIL GAS & MINING

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
Budget Bureau No. 1004-0135  
Expires: March 31, 1993

**SUNDRY NOTICES AND REPORTS ON WELLS**

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.  
Use "APPLICATION FOR PERMIT—" for such proposals

**SUBMIT IN TRIPLICATE**

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other	5. Lease Designation and Serial No. U-38363
2. Name of Operator Lone Mountain Production Company	6. If Indian, Allottee or Tribe Name
3. Address and Telephone No. P.O. Box 3394, Billings, MT 59103	7. If Unit or CA, Agreement Designation
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 2079' FSL, 2277' FEL, Sec. 24-T16S-R24E (NW $\frac{1}{4}$ SE $\frac{1}{4}$ )	8. Well Name and No. Callister Fed. No. 1
	9. API Well No. 43-019-30857
	10. Field and Pool, or Exploratory Area East Canyon
	11. County or Parish, State Grand County, Utah

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

TYPE OF SUBMISSION	TYPE OF ACTION
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input checked="" type="checkbox"/> Other <u>Change of Operator</u>
	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> Dispose Water

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

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

Lone Mountain Production Company has assumed operations of the above referenced well effective February 22, 1993. The former operator was Marathon Oil Company.

Bond Coverage is provided by Lone Mountain's Statewide Oil & Gas BLM Bond No. UT0719.

Field Operations will be handled by our Grand Junction office.

**RECEIVED**

MAR 15 1993

DIVISION OF  
OIL GAS & MINING

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

Signed James S. Northrup Title Petroleum Engineer Date Feb. 22, 1993

(This space for Federal or State office use)  
/s/ Brent Northrup

Approved by AC/MS Title Assistant District Manager Date MAR 10 1993  
for Minerals

**CONDITIONS OF APPROVAL, ATTACHED**

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

Routing:

1-LEC	7-LEC
2-DTS/TS	
3-VLC	
4-RJF	
5-RWM	
6-ADA	

Attach all documentation received by the division regarding this change.  
 Initial each listed item when completed. Write N/A if item is not applicable.

- Change of Operator (well sold)                       Designation of Agent  
 Designation of Operator                               Operator Name Change Only

The operator of the well(s) listed below has changed (EFFECTIVE DATE: 2-22-93)

TO (new operator)	<u>LONE MTN PRODUCTION CO</u>	FROM (former operator)	<u>MARATHON OIL COMPANY</u>
(address)	<u>PO BOX 3394</u>	(address)	<u>PO BOX 2690</u>
	<u>BILLINGS MT 59103-3394</u>		<u>CODY WY 82414</u>
	<u>phone (406) 245-5077</u>		<u>phone (307) 587-4961</u>
	<u>account no. N 7210</u>		<u>account no. N 3490</u>

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

Name: <b>**SEE ATTACHED**</b>	API: _____	Entity: _____	Sec. _____	Twp. _____	Rng. _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec. _____	Twp. _____	Rng. _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec. _____	Twp. _____	Rng. _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec. _____	Twp. _____	Rng. _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec. _____	Twp. _____	Rng. _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec. _____	Twp. _____	Rng. _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec. _____	Twp. _____	Rng. _____	Lease Type: _____

**OPERATOR CHANGE DOCUMENTATION**

1. (Rule R615-8-10) Sundry or other legal documentation has been received from former operator (Attach to this form). *(Rec'd 2-25-93)*
2. (Rule R615-8-10) Sundry or other legal documentation has been received from new operator (Attach to this form). *(Rec'd 2-25-93)*
3. The Department of Commerce has been contacted if the new operator above is not currently operating any wells in Utah. Is company registered with the state? (yes/no) \_\_\_\_ If yes, show company file number: \_\_\_\_\_.
4. (For Indian and Federal Wells ONLY) The BLM has been contacted regarding this change (attach Telephone Documentation Form to this report). Make note of BLM status in comments section of this form. Management review of Federal and Indian well operator changes should take place prior to completion of steps 5 through 9 below.
5. Changes have been entered in the Oil and Gas Information System (Wang/IBM) for each well listed above. *(3-16-93)*
6. Cardex file has been updated for each well listed above. *(3-16-93)*
7. Well file labels have been updated for each well listed above. *(3-16-93)*
8. Changes have been included on the monthly "Operator, Address, and Account Changes" memo for distribution to State Lands and the Tax Commission. *(3-16-93)*
9. A folder has been set up for the Operator Change file, and a copy of this page has been placed there for reference during routing and processing of the original documents.

ENTITY REVIEW

- 1. (Rule R615-8-7) Entity assignments have been reviewed for all wells listed above. Were entity changes made? (yes/no) no (If entity assignments were changed, attach copies of Form 6, Entity Action Form).
- 2. State Lands and the Tax Commission have been notified through normal procedures of entity changes.

BOND VERIFICATION (Fee wells only)

- 1. (Rule R615-3-1) The new operator of any fee lease well listed above has furnished a proper bond.
- 2. A copy of this form has been placed in the new and former operators' bond files.
- 3. The former operator has requested a release of liability from their bond (yes/no) no. Today's date \_\_\_\_\_ 1993. If yes, division response was made by letter dated \_\_\_\_\_ 1993.

LEASE INTEREST OWNER NOTIFICATION RESPONSIBILITY

- 1. (Rule R615-2-10) The former operator/lessee of any fee lease well listed above has been notified by letter dated \_\_\_\_\_ 1993, of their responsibility to notify any person with an interest in such lease of the change of operator. Documentation of such notification has been requested.
- 2. Copies of documents have been sent to State Lands for changes involving State leases.  
*3/17/93 to Ed Roemer*

FILMING

- 1. All attachments to this form have been microfilmed. Date: March 25 1993.

FILED

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

COMMENTS

930316 Bfm/Moab Approved 3-10-93 eff. 2-22-93.  
 (Other wells will be handled on a separate change - partial change only!)  
 St. Lease wells also being chgd at this time.