

EC

OCD-ARTESIA

FORM APPROVED
OMB No. 1004-0136
Expires November 30, 2000UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR REENTER

5. Lease Serial No.
NNNM22080

6. If Indian, Allottee or Tribe Name

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

8. Lease Name and Well No.
BARCLAY FEDERAL 22

9. API Well No.

30-015-33654

10. Field and Pool, or Exploratory

11. Sec., T., R., M., or Blk. and Survey or Area

Sec 12 T23S R31E Mer NMP
SME: BLM1a. Type of Work: ☒ DRILL ☐ REENTER

CONFIDENTIAL

1b. Type of Well: ☐ Oil Well ☒ Gas Well ☐ Other ☒ Single Zone ☐ Multiple Zone2. Name of Operator
FOREST OIL CORPORATIONContact: ANNA WALLS
E-Mail: AVWalls@forestoil.com3a. Address
1600 BROADWAY SUITE 2200
DENVER, CO 802023b. Phone No. (include area code)
Ph: 303.812.1400
Fx: 303.812.1602

4. Location of Well (Report location clearly and in accordance with any State requirements. *)

At surface SENW 2000FNL 2180FWL

SECRETARY'S POTASH

At proposed prod. zone

14. Distance in miles and direction from nearest town or post office*
22 MILES SOUTHEAST OF CARLSBAD, NEW MEXICO

RECEIVED

12. County or Parish
EDDY13. State
NM15. Distance from proposed location to nearest property or
lease line, ft. (Also to nearest drig. unit line, if any)
2,180' - LEASE16. No. of Acres in Lease
1280.00

OCT 05 2004

OCD-ARTESIA 80.00

17. Spacing Unit dedicated to this well

18. Distance from proposed location to nearest well, drilling,
completed, applied for, on this lease, ft.
1,000' - BARCLAY FEDERAL #519. Proposed Depth
8400 MD

20. BLM/BIA Bond No. on file

21. Elevations (Show whether DF, KB, RT, GL, etc.)
3481 GL22. Approximate date work will start
08/24/200423. Estimated duration
45-60 DAYS

24. Attachments

CARLSBAD CONTROLLED WATER BASIN

The following, completed in accordance with the requirements of Onshore Oil and Gas Order No. 1, shall be attached to this form:

1. Well plat certified by a registered surveyor.
2. A Drilling Plan.
3. A Surface Use Plan (if the location is on National Forest System Lands, the
SUPO shall be filed with the appropriate Forest Service Office).

4. Bond to cover the operations unless covered by an existing bond on file (see
Item 20 above).
5. Operator certification
6. Such other site specific information and/or plans as may be required by the
authorized officer.

25. Signature
(Electronic Submission)Name (Printed/Typed)
KATHY L. SCHNEEBECK Ph: 303.820.4480Date
07/23/2004Title
AGENT

Approved by (Signature) /s/ Linda S. C. Rundell

Name (Printed/Typed) /s/ Linda S. C. Rundell

Date
29 SEP 2004Title
STATE DIRECTOROffice
NM STATE OFFICEApplication approval does not warrant or certify the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct
operations thereon.
Conditions of approval, if any, are attached.

APPROVAL FOR 1 YEAR

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

Additional Operator Remarks (see next page)

Electronic Submission #33507 verified by the BLM Well Information System
For FOREST OIL CORPORATION, sent to the Carlsbad

Committed to AFMSS for processing by ARMANDO LOPEZ on 07/26/2004 (04AL0283AE)

Witness Surface &
Intermediate CasingAPPROVAL SUBJECT TO
GENERAL REQUIREMENTS
AND SPECIAL STIPULATIONS

ATTACHED** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED **

Additional Operator Remarks:

Please find attached in two Adobe files:

- 1) Cover Letter, New Mexico APD form, Drilling Program, Casing Design, BOP Diagram, Surface Use Plan, Table 1 Nearby Wells
- 2) Survey Plat, Rig Layout, Access Road Map, Area Map

Per BLM in Carlsbad, a Cultural Resources block study was conducted and no further arch work is required for this location. Please contact David Banko or Kathy Schneebeck at 303-870-4480, or at david@banko1.com or kathys@banko1.com, respectively, if you have any questions. Thank you.

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

State of New Mexico
Energy Minerals and Natural Resources

Form C-144
June 1, 2004

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

For drilling and production facilities, submit to
appropriate NMOCD District Office.
For downstream facilities, submit to Santa Fe
office

Pit or Below-Grade Tank Registration or Closure

Is pit or below-grade tank covered by a "general plan"? Yes ☒ No ☐

Type of action: Registration of a pit or below-grade tank ☒ Closure of a pit or below-grade tank ☐

Operator: <u>Forest Oil Corporation</u> Telephone: <u>303-812-1400</u> e-mail address: _____		
Address: <u>1600 Broadway, Suite 2200, Denver, CO 80202</u>		
Facility or well name: <u>Barclay Federal #22</u> API #: <u>Pending</u> U/L or Qtr/Qtr <u>SENW</u> Sec <u>12</u> T <u>23S</u> R <u>31E</u>		
County: <u>Eddy</u> Latitude <u>32° 19' 14"N</u> Longitude <u>103° 43' 56.92" W</u> NAD: 1927 <input type="checkbox"/> 1983 <input checked="" type="checkbox"/> Surface Owner Federal <input checked="" type="checkbox"/> State <input type="checkbox"/> Private <input type="checkbox"/> Indian <input type="checkbox"/>		
Pit Type: Drilling <input checked="" type="checkbox"/> Production <input type="checkbox"/> Disposal <input type="checkbox"/> Workover <input type="checkbox"/> Emergency <input type="checkbox"/> Lined <input checked="" type="checkbox"/> Unlined <input type="checkbox"/> Liner type: Synthetic <input checked="" type="checkbox"/> Thickness <u>12</u> mil Clay <input type="checkbox"/> Pit Volume <u>±12,000</u> bbl	Below-grade tank Volume: _____ bbl Type of fluid: _____ Construction material: _____ Double-walled, with leak detection? Yes <input type="checkbox"/> If not, explain why not. _____	
Depth to ground water (vertical distance from bottom of pit to seasonal high water elevation of ground water.)	Less than 50 feet	(20 points)
	50 feet or more, but less than 100 feet	(10 points)
	<u>100 feet or more</u>	(0 points)
Wellhead protection area: (Less than 200 feet from a private domestic water source, or less than 1000 feet from all other water sources.)	Yes	(20 points)
	<u>No</u>	(0 points)
Distance to surface water: (horizontal distance to all wetlands, playas, irrigation canals, ditches, and perennial and ephemeral watercourses.)	Less than 200 feet	(20 points)
	200 feet or more, but less than 1000 feet	(10 points)
	<u>1000 feet or more</u>	(0 points)
	Ranking Score (Total Points)	0 points

If this is a pit closure: (1) attach a diagram of the facility showing the pit's relationship to other equipment and tanks. (2) Indicate disposal location: (check the onsite box if you are burying in place) onsite ☐ offsite ☐ If offsite, name of facility _____. (3) Attach a general description of remedial action taken including remediation start date and end date. (4) Groundwater encountered: No ☐ Yes ☐ If yes, show depth below ground surface _____ ft. and attach sample results. (5) Attach soil sample results and a diagram of sample locations and excavations.

Additional Comments:

I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that the above-described pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines ☒, a general permit ☐, or an (attached) alternative OCD-approved plan ☐.

Date: 09/08/04

Printed Name/Title Kathy L. Schneebeck

Signature Kathy L. Schneebeck

Your certification and NMOCD approval of this application/closure does not relieve the operator of liability should the contents of the pit or tank contaminate ground water or otherwise endanger public health or the environment. Nor does it relieve the operator of its responsibility for compliance with any other federal, state, or local laws and/or regulations.

Approval:

Printed Name/Title

Signature

Date:

SEP 14 2004

State of New Mexico

DISTRICT I

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

Energy, Minerals and Natural Resources Department

Form C-102

Revised February 10, 1994

DISTRICT II

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

OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

Submit to Appropriate District Office

State Lease - 4 Copies

Fee Lease - 3 Copies

DISTRICT III

1000 Rio Brazos Rd., Artec, NM 87410

DISTRICT IV

P.O. Box 2088, Santa Fe, N.M. 87504-2088

WELL LOCATION AND ACREAGE DEDICATION PLAT

☐ AMENDED REPORT

API Number		Pool Code 96149	Pool Name Livingston Ridge (Delaware)
Property Code 20761	Property Name BARCLAY FEDERAL		Well Number 22
OGRID No. 8041	Operator Name FOREST OIL CORPORATION		Elevation 3481'

Surface Location

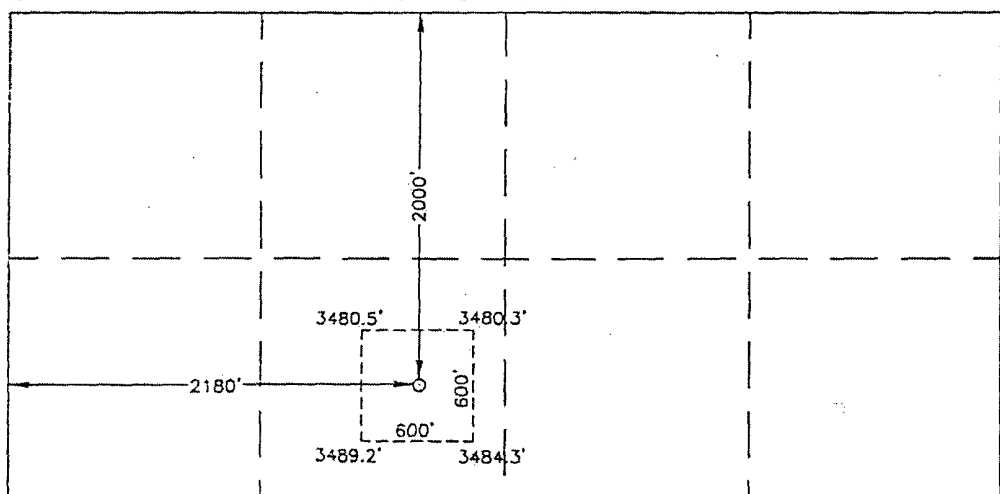
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
F	12	23-S	31-E		2000'	NORTH	2180'	WEST	EDDY

Bottom Hole Location If Different From Surface

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

Dedicated Acres 40	Joint or Infill	Consolidation Code	Order No.
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NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

 <p>GEODETIC COORDINATES NAD 27 NME</p> <p>Y=480868.9 N X=685612.7 E</p> <p>LAT.=32°19'14.14" N LONG.=103°43'56.92" W</p>	<p>OPERATOR CERTIFICATION</p> <p>I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief.</p> <p><u>Kathy L. Schneebeck</u> Signature</p> <p>Kathy L. Schneebeck Printed Name</p> <p>Agent for Forest Oil Corp. Title</p> <p>July 15, 2004 Date</p> <p>SURVEYOR CERTIFICATION</p> <p>I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.</p> <p>MAY 3, 2004 Date Surveyed</p> <p>Signature & Seal of Professional Surveyor <u>GARY EIDSON</u> NEW MEXICO 04.11.0494</p> <p>Certificate No. GARY EIDSON 12641</p>
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BANKO
PETROLEUM
MANAGEMENT INC.

Via Electronic Submission #33507

Ms. Leslie Theiss
Bureau of Land Management
Carlsbad Field Office
Bureau of Land Management
620 E. Greene Street
Carlsbad, NM 88220

July 23, 2004

RE: Application for Permit to Drill - **CONFIDENTIAL**
Forest Oil Corporation
Barclay Federal 22
2,000' FNL 2,180' FWL (SE/4 NW/4)
Sec. 12 T23S R31E
Eddy County, New Mexico
Federal Lease: NM022080

Dear Ms. Theiss:

Enclosed please find originals of the Application for Permit to Drill (APD) for the above-referenced well filed on behalf of Forest Oil Corporation (Forest). Originals were submitted under separate cover to the State of New Mexico, Energy, Mineral & Natural Resources Department, Oil Conservation Division (NMOCD) in Artesia, New Mexico.

Forest respectfully requests that all information regarding this well be kept confidential.

An APD for the Barclay Federal 22 location was originally applied for by ARCO Permian and approved by BLM on March 15, 1999 at a location of 1,980' FNL 1,980' FWL (SE/4 NW/4) Sec. 12 T23S R31E. The well was given API #30-015-30596 by NMOCD. The well was never drilled. We understand that Forest has been declared the designated operator for this location.

An on-site meeting was held on June 17, 2004. Present were Barry Hunt (previously inspected 06/08/04) – Bureau of Land Management; Mike Cason and Brian Baiz – John West Surveying Company; Jerry Boswell, Roy Muniz – Forest Oil Corporation; Paul Carrasco – Key Energy (dirt contractor) and Dave Banko – Permit Agent, Banko Petroleum.

We are sending this APD electronically to your office via the Well Information System (WIS). This filing contains the following attachments: the drilling program, the surface use plan, the On-shore Order #2 casing

Ms. Leslie Theiss
July 23, 2004
Page 2

calculations, BOP diagram, the wells within a one-mile radius, survey plats, cross-sections, cut and fills, and area road/access maps.

Your early attention to this application is greatly appreciated. Thank you for your concern.

Very truly yours,

/s/ Kathy L. Schneebeck

Kathy L. Schneebeck
Agent for Forest Oil Corporation

KLS:slb

Enclosures

cc: State of New Mexico, Energy, Mineral & Natural Resources Department, Oil Conservation Division
Forest Oil Corporation

District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 South First, Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 13004

State of New Mexico
Energy Minerals and Natural Resources

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 13004

Form C-101
Revised March 17, 1999

Submit to appropriate District Office
State Lease - 6 Copies
Fee Lease - 5 Copies

☐ AMENDED REPORT

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE

¹ Operator Name and Address Forest Oil Corporation 1670 Broadway, Suite 2800, Denver, CO 80202		² OGRID Number 8041
		³ API Number
³ Property Code 20761	⁵ Property Name Barclay Federal	⁶ Well No. 22

⁷ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
F	12	23-S	31-E		2,000'	North	2,180'	West	Eddy

⁸ Proposed Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
⁹ Proposed Pool 1 Livingston Ridge South (Delaware) 96149					¹⁰ Proposed Pool 2				

¹¹ Work Type Code N	¹² Well Type Code O	¹³ Cable/Rotary R	¹⁴ Lease Type Code S	¹⁵ Ground Level Elevation 3,481' GR
¹⁶ Multiple No	¹⁷ Proposed Depth 8,400'	¹⁸ Formation Delaware	¹⁹ Contractor	²⁰ Spud Date August 24, 2004

²¹ Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
17-1/2"	13-3/8"	K-55 54.5# Butt	900'	±470 sxs 35:65 "C" ±200 sxs Class "C"	Surface
12-1/4"	8-5/8"	K-55 24# LT&C	4,500'	±1,040 sxs 50:50 Poz ±200 sxs Class "C"	Surface
7-7/8"	5-1/2"	N-80 17# LT&C	8,400'	±240 sxs 35:65 ±375 sxs Class "H"	Surface

²² Describe the proposed program. If this application is to DEEPEN or PLUG BACK, give the data on the present productive zone and proposed new productive zone.

Describe the blowout prevention program, if any. Use additional sheets if necessary.

See attached drilling program and surface use plan

FOREST RESPECTFULLY REQUESTS THAT ALL INFORMATION REGARDING THIS WELL BE KEPT CONFIDENTIAL.

²³ I hereby certify that the information given above is true and complete to the best of my knowledge and belief. Signature:		OIL CONSERVATION DIVISION <i>BLO - O C D</i>	
Printed name: Kathy L. Schneebeck			
Title: Agent for Forest Oil Corporation		Approved by:	
Date: July 23, 2004		Title:	
Phone: 303-820-4480		Approval Date:	
		Expiration Date:	
		Conditions of Approval:	
		Attached <input type="checkbox"/>	

Forest Oil Corporation
 Barclay Federal 22
 2,000' FNL 2,180' FWL (SE/4 NW/4)
 Sec. 12 T23S R31E
 Eddy County, New Mexico
 Federal Lease: NM022080

CONFIDENTIAL

DRILLING PROGRAM

This Application for Permit to Drill (APD) is filed under the Notice of Staking (NOS) process as stated in Onshore Order No. 1 and supporting Bureau of Land Management (BLM) documents. This NOS process included on-site meetings on June 17, 2004, prior to the submittal of the application, at which time the specific concerns of Forest Oil Corporation (Forest) and the BLM were discussed. All specific concerns of the BLM representatives are addressed herein, as are specific stipulations from the BLM.

FOREST RESPECTFULLY REQUESTS THAT ALL INFORMATION REGARDING THIS WELL BE KEPT CONFIDENTIAL.

SURFACE FORMATION – Rustler

GROUND ELEVATION – 3,481'

ESTIMATED FORMATION TOPS - (Water, oil, gas and/or other mineral-bearing formations)

Rustler	763'	Sandstone, shales & siltstones
Castile Anhydrite/Salt	1,163'	Sandstone, shales & siltstones
Delaware – Lamar Sh	4,483'	Shales & siltstones
Delaware – Bell Canyon	4,508'	Sandstone, shales & siltstones
Delaware – Cherry Canyon	5,413'	Sandstone, shales & siltstones
Delaware – Brushy Canyon	7,048'	Sandstone, shales & siltstones
Delaware – L. Brushy Canyon	7,048'	Sandstone, shales & siltstones

TOTAL DEPTH 8,400'

CASING PROGRAM

Depth	Hole Diameter	Casing Diameter	Casing Weight and Grade	Cement
0' – 900'	17-1/2"	13-3/8"	K-55 54.5# Butt	To surface (Lead: ±470 sxs 35:65 Class "C" Tail: ±200 sxs Class "C" with additives)
0' – 4,500'	12-1/4"	8-5/8"	K-55 24# LT&C New	To surface (Lead: ±1,040 sxs 50:50 Poz; Tail: ±200 sxs Class C with additives) **
0' – 8,400'	7-7/8"	5-1/2"	N-80 17# LT&C New	To surface (±240 sxs 35:65 Class "C"; Tail: ±375 sxs Class "H" with additives) **

WITNESS

WITNESS

* Surface casing cement volume to be based on 100% excess calculations.

** Production casing cement volumes will be determined by caliper log plus 20% excess calculations.

Yields Surface:	Lead: 35:65 Class "C" yield = 1.89 ft ³ /sx
	Tail: Class "C" yield = 1.34 ft ³ /sx
Intermediate:	Lead: 50:50 yield = 2.45 ft ³ /sx
	Tail: Class "C" yield = 1.34 ft ³ /sx
Production:	Lead: 35:65 Class "C" yield = 1.92 ft ³ /sx
	Tail: Class "H" = 1.79 ft ³ /sx

Surface casing top 100' will use 1" tubing, with Class "G" cement with 3% CaCl₂ prior to nipping up BOP.

Production casing will be cemented from total depth back to surface.

PRESSURE CONTROL

- See attached blowout preventer diagram.

BOP's and choke manifold will be installed and pressure tested before drilling out of surface casing (subsequent pressure test will be performed whenever pressure seals are broken), and then will be checked daily as to mechanical operating condition. BOP's will be pressure tested at least once every 30 days. Ram type preventers and related pressure control equipment will be pressure tested to related working pressure of the stack assembly if a test plug is used. If a plug is not used, the stack assembly will be tested to the rated working pressure of the stack assembly or 70% of the minimum internal yield of the casing, whichever is less. Annular type preventers will be pressure tested to 50% of their working pressure. All casing strings will be pressure tested to 0.22 psi/ft or 1,500 psi, whichever is greater, not to exceed 70% of the internal yield. The casing shoe will be tested by drilling 5-20' out from under the shoe and pressure tested to a maximum expected mud weight equivalent as shown in the mud program listed below.

A manual locking device (i.e. hand wheels) or automatic locking devices shall be installed on the BOP stack. Remote controls capable of both opening and closing all preventers shall be readily accessible to the driller.

The choke manifold and accumulator will meet or exceed NMOCD standards. The BOP equipment will be tested after any repairs to the equipment. Pipe rams, blind rams and annular preventor will be activated on each trip and weekly BOP drills will be conducted with each crew. All tests, maintenance, and BOP drills will be documented on rig "tower sheets".

Statement of Accumulator System and Location of Hydraulic Controls

The drilling rig has not been selected for this well. Selection will take place after approval of this application is granted. Manual and/or hydraulic controls will be in compliance with NMOCD for 5,000 psi system.

A remote accumulator will be used. Pressures, capacities, location of remote hydraulic and manual controls will be identified at the time of the NMOCD supervised BOP test.

MUD PROGRAM

0' - 900'	Fresh water w/ sweeps
	MW: 8.5 ppg
900' - 4,500'	Brine
	MW: 10 ppg

4,500' - TD Fresh water polymer
MW: 8.6 ppg – 9.0 ppg
Visc: 35 sec
WL: 20 cc or less

Sufficient mud materials to maintain mud properties, control lost circulation and to contain a "kick" will be available on location.

AUXILIARY EQUIPMENT

- A. Upper Kelly cock; lower Kelly cock will be installed while drilling.
- B. Inside BOP or stabbing valve with handle (available on rig floor).
- C. Safety valve(s) and subs to fit all string connections in use
- D. Electronic/mechanical mud monitoring will utilize a Pason Unit with a minimum: pit volume totalizer (PVT); stroke counter; flow sensor.

LOGGING, CORING TESTING PROGRAM

- A. Logging: DIL-GR-SP-CAL: TD – 4,400'
ND-GR-CAL: TD – 4,400'
- B. Coring: None planned
- C. Testing: No DST's are anticipated – Drill Stem tests may be run on shows of interest.

ABNORMAL CONDITIONS

- A. Pressures: No abnormal conditions are anticipated
Delaware pressure gradient – 0.43 psi/ft
- B. Temperatures: No abnormal conditions are anticipated
- C. H₂S: None Anticipated.
- D. Estimated bottom hole pressure: 3,612 psi at TD

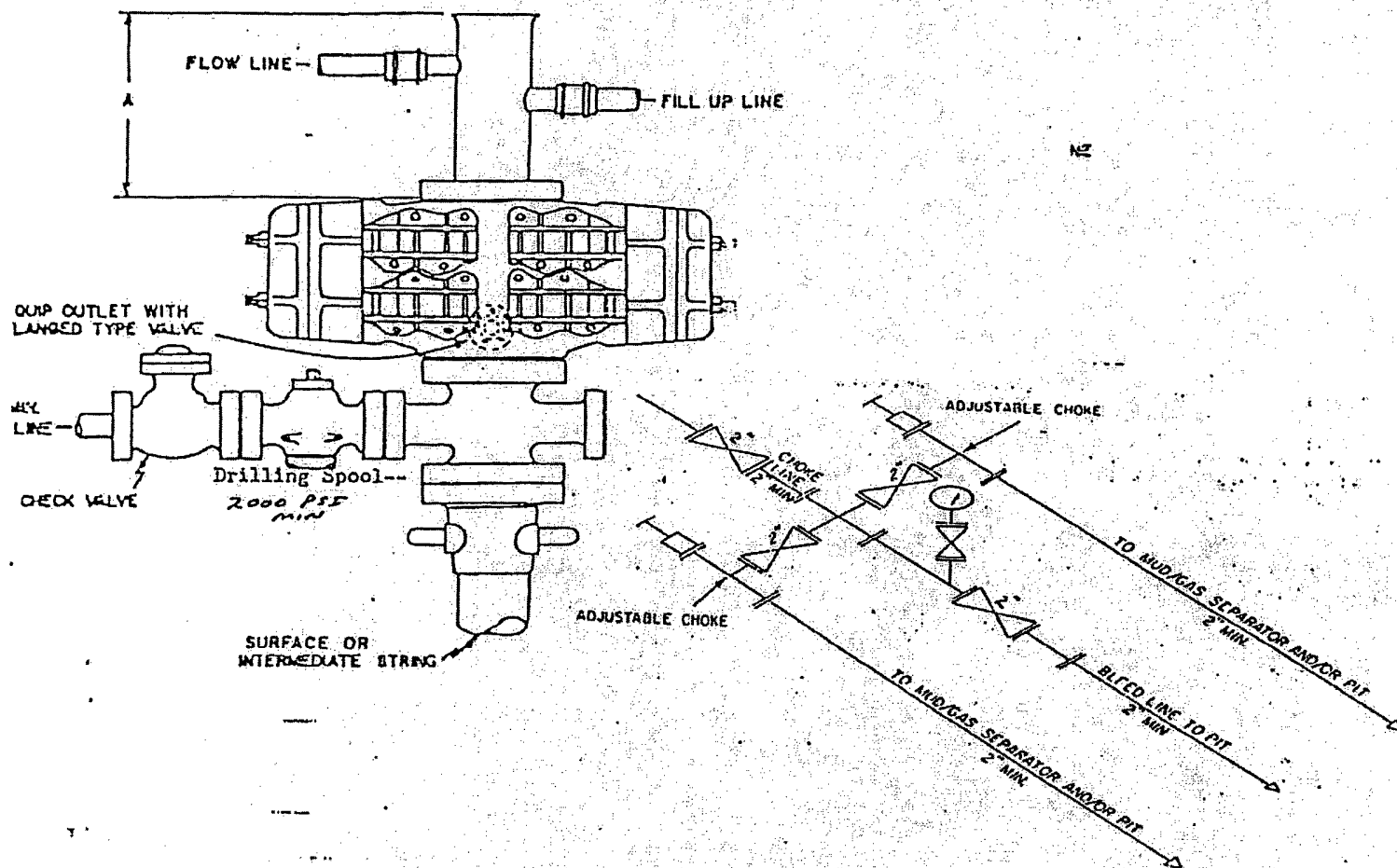
ANTICIPATED START DATE

August 23, 2004

COMPLETION

The location pad will be sufficient size to accommodate all completion equipment activities and equipment. A string of 2 3/8", 4.7#, N-80, EUE 8rmd will be run as production tubing. A Sundry Notice will be submitted with a revised completion program if warranted.

ANNULAR PREVENTOR MAY BE SUBSTITUTED FOR DOUBLE GATE PREVENTORS
 ROTATING HEAD TO BE USED WHEN AIR/AIR MIST DRILLING



2M CHOKING MANIFOLD EQUIPMENT — CONFIGURATION MAY VARY

BLOWOUT PREVENTER

9-10 inch 2000 psi MINIMUM

12) LESSEE'S OR OPERATOR'S REPRESENTATIVE:Operator

Forest Oil Corporation
1670 Broadway, Suite 2800
Denver, CO 80202

Agent

Banko Petroleum Management, Inc.
385 Inverness Parkway, Suite 420
Englewood, CO 80112-5849
(303) 820-4480

Ms. Anna Walls - Regulatory Specialist
Western Division

Main Phone 303-812-1400
Fax 303-812-1590

+ David Banko - Consulting Petroleum Engineer
david@banko1.com
+ Kathy Schnebeck - Regulatory Analyst
kathys@banko1.com
Keith Dana - Range Mgmt. Consultant
(307) 362-5822 - home
(307) 389-8227 - mobile
krledana@fascination.com

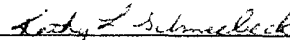
+ Contact for any questions or comments regarding this permit.

13) CERTIFICATION:

Forest Oil Corporation is responsible under the terms and conditions of the lease to conduct lease operations in conjunction with the application. Bond coverage pursuant to 43 CFR 3104 for lease activities is being provided by Forest Oil Corporation under their nationwide bond, BLM Bond #WIB00101.

I hereby certify that I, or persons under my direct supervision, have inspected the drill site and access road; that I am familiar with the conditions which presently exist; that the statements made in this plan area, to the best of my knowledge, are true and correct; and that the work associated with the operations proposed herein will be performed by Forest Oil Corporation and its contractors and sub-contractors in conformity with this plan and conditions under which it is approved. This statement is subject to the provisions of 18 U.S.C. 1001 for the filing of a false statement.

July 23, 2004



Kathy L. Schnebeck
Agent for Forest Oil Corporation

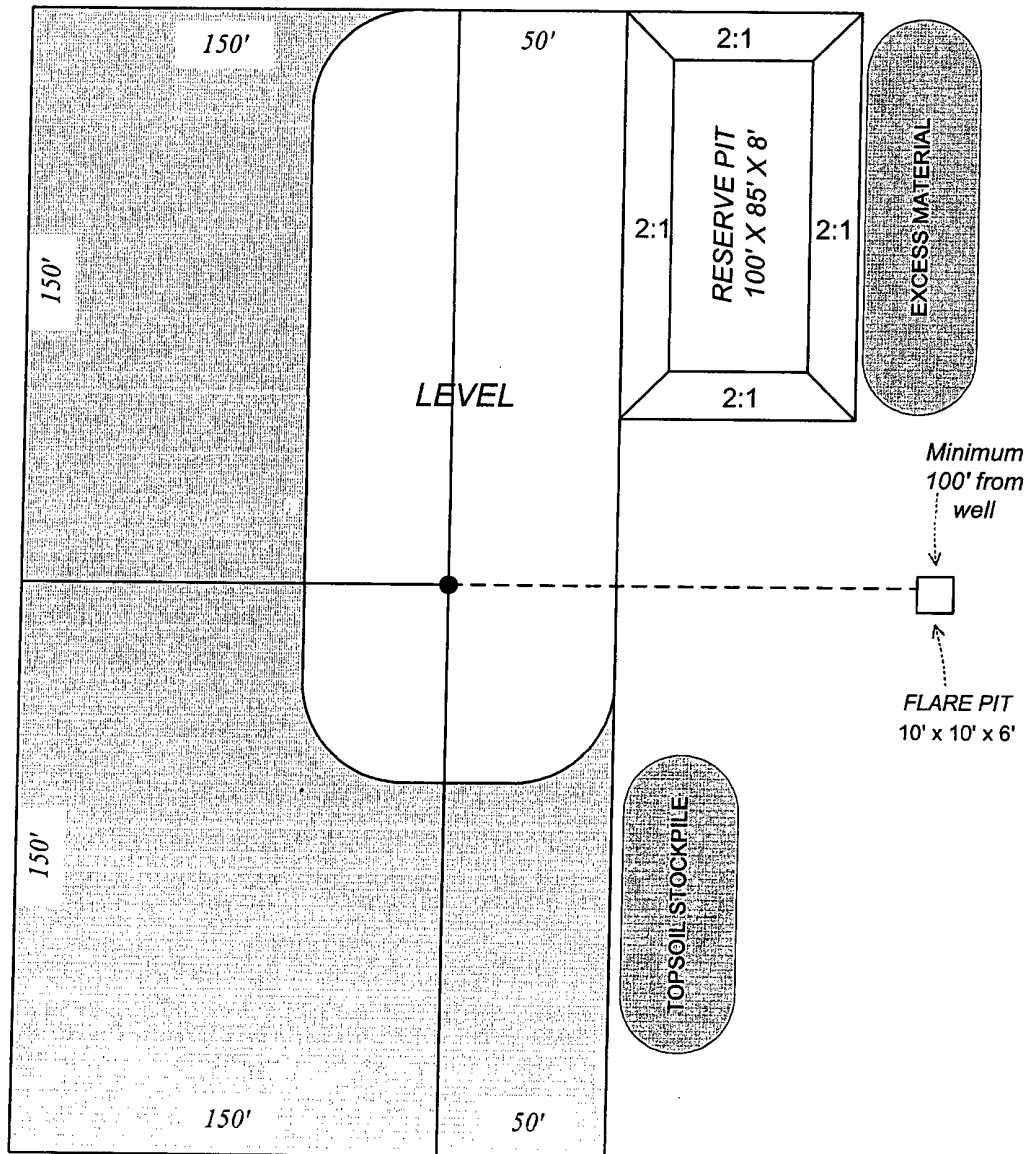
Electronic Submission #33507

TABLE 1
Barclay Federal 22
SENN Sec. 22 T23S R31E
Eddy County, New Mexico

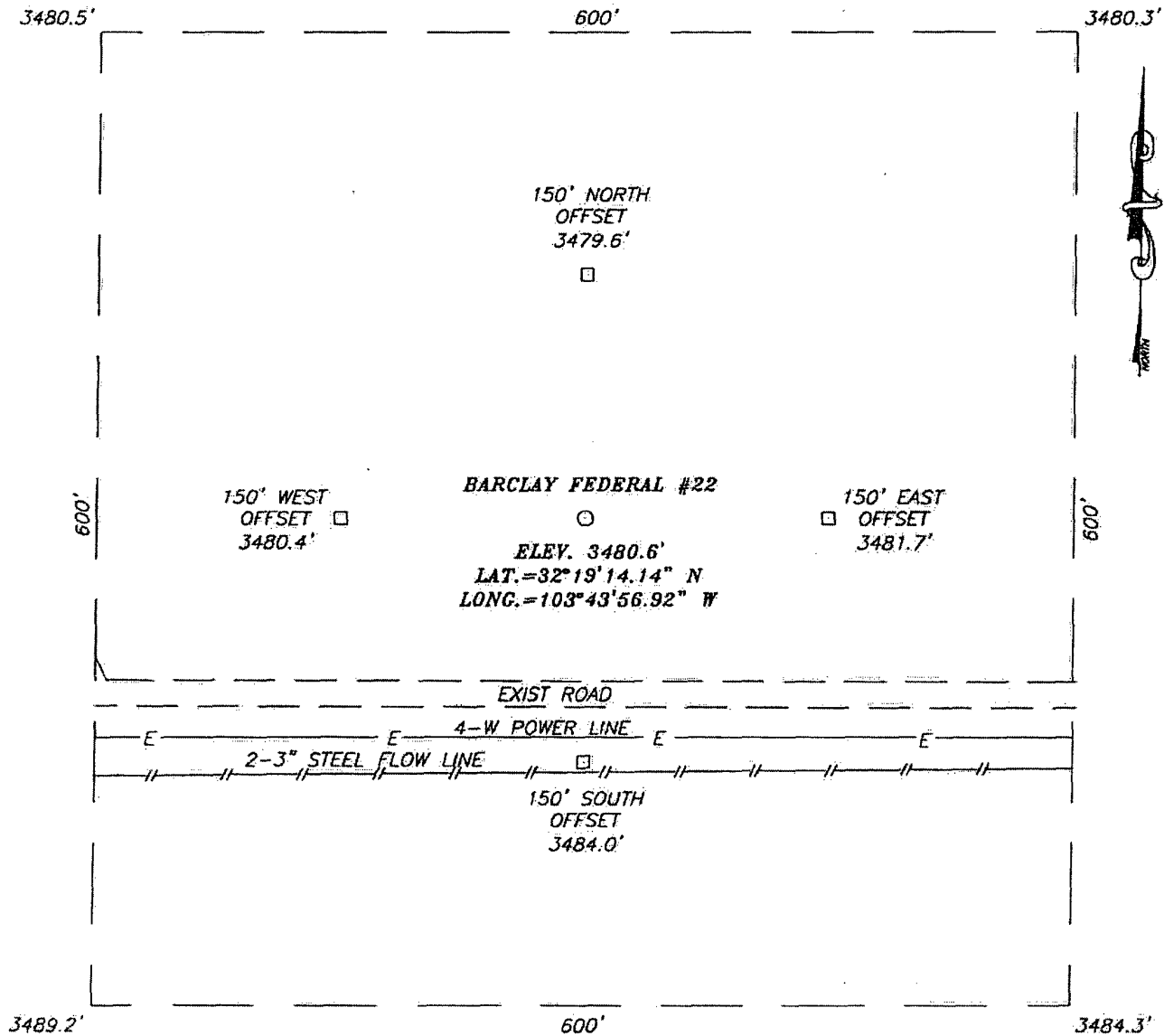
API	WELL NAME	NS FTG	EW FTG	OGRID CDE	OPERATOR	PROPERTY	WELL TYPE	PLUG DATE	ELEV	TVD DEPTH	POOL ID	2003 PRODUCING POOL	FORMATIO N AND NOTES	COUNTY	STATUS	LATITUDE	LONGITUD E	ACREAGE	NSR COMPL	Secti on	Towns hip	Range	UL
30-015-24954	BARCLAY FEDERAL #001	660S	1980W	8041	FOREST OIL CORP	32710	G	9999-12-31	3495	11549	0		EDDY	T/A	32.32799	-103.73293	40	1	1	23S	31E	N	
30-015-27998	UNION FEDERAL #001	1980S	660W	16668	OWENS PET INC	15171	O	1995-06-09	3477	8450	0		DELAWARE EDDY	ZONE ABAN	32.3316	-103.73723	0	0	1	23S	31E	L	
30-015-28119	UNION FEDERAL #002	1910N	660W	16668	OWENS PET INC	15171	O	1995-06-08	3462	9999	0		DELAWARE EDDY	ZONE ABAN	32.33532	-103.73725	0	0	1	23S	31E	E	
30-015-29787	BARCLAY FEDERAL #009	660S	1980E	8041	FOREST OIL CORP	32710	O	9999-12-31	3506	8390	96149	LIVINGSTON RIF	DELAWARE EDDY	ACTIVE	32.32799	-103.7289	40	1	1	23S	31E	O	
30-015-30066	BARCLAY FEDERAL #014	1980N	660W	8041	FOREST OIL CORP	32710	O	9999-12-31	3505	8450	96149	LIVINGSTON RIF	DELAWARE EDDY	ACTIVE	32.33512	-103.73725	40	1	1	23S	31E	E	
30-015-30066	BARCLAY FEDERAL #015	660S	660W	8041	FOREST OIL CORP	32710	O	9999-12-31	3505	8450	0		DELAWARE EDDY	ACTIVE	32.32797	-103.73721	40	1	1	23S	31E	M	
30-015-30239	BARCLAY FEDERAL #010	1980S	1980W	8041	FOREST OIL CORP	32710	O	9999-12-31	3520	8450	96149	LIVINGSTON RIF	DELAWARE EDDY	ACTIVE	32.33162	-103.73296	40	1	1	23S	31E	K	
30-015-30763	BARCLAY FEDERAL #024	660N	1980W	778	BP AMERICA PROD	29381	O	9999-12-31	3496	0	0		DELAWARE EDDY	NO COMPL	0	0	0	0	1	23S	31E	3	
30-015-30766	BARCLAY FEDERAL #021	1980N	1980W	8041	FOREST OIL CORP	32710	O	9999-12-31	3496	8480	96149	LIVINGSTON RIF	DELAWARE EDDY	ACTIVE	0	0	40	1	1	23S	31E	F	
30-015-30820	BARCLAY FEDERAL #018	1800S	1720E	8041	FOREST OIL CORP	32710	O	9999-12-31	3517	8472	96149	LIVINGSTON RIF	DELAWARE EDDY	ACTIVE	0	0	40	1	1	23S	31E	J	
30-015-30821	BARCLAY FEDERAL #020	660S	660E	8041	FOREST OIL CORP	32710	O	9999-12-31	3506	8490	96149	LIVINGSTON RIF	DELAWARE EDDY	ACTIVE	0	0	40	1	1	23S	31E	P	
30-015-30883	BARCLAY FEDERAL #027	1980S	660E	8041	FOREST OIL CORP	32710	O	9999-12-31	3524	8480	96149	LIVINGSTON RIF	S LIVINGST EDDY	ACTIVE	0	0	40	1	1	23S	31E	I	
30-015-05840	STATE AA-2 #001	660N	660E	8041	FOREST OIL CORP	32712	S	9999-12-31	3442	5800	96100	SWD,DELAWARE	DELAWARE EDDY	ACTIVE	32.33874	-103.74155	0	0	2	23S	31E	K	
30-015-24112	PRE-ONGARD WELL #001	1980S	1980E	214263	PRE-ONGARD WEL	30041	O	1900-01-01	0	0	0		THE SUPEF EDDY	NO COMPL	0	0	0	0	2	23S	31E	J	
30-015-25534	BARCLAY STATE #001	1980S	660E	8041	FOREST OIL CORP	32711	G	9999-12-31	3459	15136	0		EDDY	ACTIVE	32.33162	-103.7415	40	1	2	23S	31E	I	
30-015-29527	BARCLAY STATE #003	1980N	660E	8041	FOREST OIL CORP	32711	O	9999-12-31	3444	8450	96149	LIVINGSTON RIF	DELAWARE EDDY	ACTIVE	32.33511	-103.74151	40	1	2	23S	31E	H	
30-015-29590	BARCLAY STATE #002	1980S	1980E	8041	FOREST OIL CORP	32711	O	9999-12-31	3436	8470	96149	LIVINGSTON RIF	DELAWARE EDDY	ACTIVE	32.33162	-103.74576	40	1	2	23S	31E	J	
30-015-29792	BARCLAY STATE #004	660S	1980E	8041	FOREST OIL CORP	32711	S	9999-12-31	3431	8450	96100	SWD,DELAWARE	DELAWARE EDDY	ACTIVE	32.328	-103.74575	0	0	2	23S	31E	O	
30-015-29926	BARCLAY STATE #008	990N	470E	8041	FOREST OIL CORP	32711	O	9999-12-31	3447	8400	96149	LIVINGSTON RIF	DELAWARE EDDY	ACTIVE	32.33782	-103.74093	39.93	1	2	23S	31E	I	
30-015-30809	BARCLAY STATE #007	660S	660E	8041	FOREST OIL CORP	32711	O	9999-12-31	3454	8482	96149	LIVINGSTON RIF	DELAWARE EDDY	ACTIVE	0	0	40	1	2	23S	31E	P	
30-015-30810	BARCLAY STATE #009	660N	1980E	8041	FOREST OIL CORP	32711	O	9999-12-31	3439	8600	96149	LIVINGSTON RIF	DELAWARE EDDY	ACTIVE	0	0	39.78	1	2	23S	31E	2	
30-015-30899	BARCLAY STATE #010	660N	1980W	778	BP AMERICA PROD	29382	O	9999-12-31	3439	0	0		S LIVINGST EDDY	NO COMPL	0	0	0	0	2	23S	31E	3	
30-015-31078	BARCLAY STATE #006A	1980S	1980W	778	BP AMERICA PROD	29382	G	9999-12-31	3429	0	0		WILSON M EDDY	NO COMPL	32.31342	-103.74113	0	0	11	23S	31E	P	
30-015-10036	PRE-ONGARD WELL #001	660S	330E	214263	PRE-ONGARD WEL	30041	O	1900-01-01	0	0	0		DELAWARE EDDY	NO COMPL	32.32011	-103.7422	0	0	11	23S	31E	H	
30-015-25419	BARCLAY 11 H FEDERAL #001	2180N	660E	6137	DEVON ENERGY PI	13218	O	9999-12-31	3515	9104	96149	LIVINGSTON RIF	INGLE WEL EDDY	ACTIVE	32.3243	-103.74568	40	1	11	23S	31E	B	
30-015-27615	BARCLAY 11 B FEDERAL #002	660N	1730E	6137	DEVON ENERGY PI	13730	O	9999-12-31	3445	0	0		DELAWARE EDDY	NO COMPL	32.32068	-103.74649	40	1	11	23S	31E	D	
30-015-27622	BARCLAY 11 G FEDERAL #001	1980N	1980E	6137	DEVON ENERGY PI	13747	O	9999-12-31	3454	8400	96149	LIVINGSTON RIF	DELAWARE EDDY	ACTIVE	32.32434	-103.755	0	0	11	23S	31E	G	
30-015-30089	BARCLAY 11 D FEDERAL #003	660N	660W	6137	DEVON ENERGY PI	22889	O	9999-12-31	3412	0	0		DELAWARE EDDY	NO COMPL	32.31694	-103.7507	40	1	11	23S	31E	K	
30-015-32304	BARCLAY 11 K FEDERAL #011	1930S	1980W	6137	DEVON ENERGY PI	29785	O	9999-12-31	3435	8480	96149	LIVINGSTON RIF	S LIVINGST EDDY	ACTIVE	32.31709	-103.75499	0	0	11	23S	31E	L	
30-015-32331	BARCLAY 11 L FEDERAL #012	1980S	660W	6137	DEVON ENERGY PI	29840	O	9999-12-31	3423	0	0		S LIVINGST EDDY	NO COMPL	32.31347	-103.75499	0	0	11	23S	31E	M	
30-015-32332	BARCLAY 11 M FEDERAL #013	660S	660W	6137	DEVON ENERGY PI	29842	O	9999-12-31	3453	8495	0		INGLE WEL EDDY	ACTIVE	32.31345	-103.7507	40	1	11	23S	31E	N	
30-015-32333	BARCLAY 11 N FEDERAL #014	660S	1980W	6137	DEVON ENERGY PI	29840	O	9999-12-31	3487	8450	96149	LIVINGSTON RIF	DELAWARE EDDY	ACTIVE	32.31341	-103.72877	40	1	12	23S	31E	O	
30-015-29683	BARCLAY FEDERAL #002	660S	1780E	8041	FOREST OIL CORP	32710	O	9999-12-31	3504	8450	96149	LIVINGSTON RIF	DELAWARE EDDY	ACTIVE	32.31704	-103.72513	40	1	12	23S	31E	I	
30-015-29684	BARCLAY FEDERAL #004	1980S	660E	8041	FOREST OIL CORP	32710	O	9999-12-31	3487	8450	96149	LIVINGSTON RIF	DELAWARE EDDY	ACTIVE	32.32064	-103.72942	40	1	12	23S	31E	G	
30-015-29685	BARCLAY FEDERAL #005	1980N	1980E	8041	FOREST OIL CORP	32710	O	9999-12-31	3507	8465	96149	LIVINGSTON RIF	DELAWARE EDDY	ACTIVE	32.31704	-103.73361	40	1	12	23S	31E	K	
30-015-29694	BARCLAY FEDERAL #003	660S	660E	8041	FOREST OIL CORP	32710	O	9999-12-31	3506	8510	0		DELAWARE EDDY	ACTIVE	32.32065	-103.7379	40	1	12	23S	31E	E	
30-015-29785	BARCLAY FEDERAL #007	1980S	1980W	8041	FOREST OIL CORP	32710	O	9999-12-31	3473	8450	96149	LIVINGSTON RIF	DELAWARE EDDY	ACTIVE	32.32427	-103.73336	40	1	12	23S	31E	C	
30-015-29786	BARCLAY FEDERAL #008	1980N	660W	8041	FOREST OIL CORP	32710	O	9999-12-31	3499	8450	96149	LIVINGSTON RIF	DELAWARE EDDY	ACTIVE	32.32399	-103.72513	40	1	12	23S	31E	A	
30-015-29826	BARCLAY FEDERAL #012	660N	2055W	8041	FOREST OIL CORP	32710	O	9999-12-31	3507	8450	96149	LIVINGSTON RIF	DELAWARE EDDY	ACTIVE	32.32084	-103.72546	40	1	12	23S	31E	H	
30-015-30063	BARCLAY FEDERAL #011	760N	660E	8041	FOREST OIL CORP	32710	O	9999-12-31	3517	8450	96149	LIVINGSTON RIF	DELAWARE EDDY	ACTIVE	32.31704	-103.72942	40	1	12	23S	31E	J	
30-015-30090	BARCLAY FEDERAL #013	1980N	760E	8041	FOREST OIL CORP	32710	O	9999-12-31	3463	8377	96149	LIVINGSTON RIF	DELAWARE EDDY	ACTIVE	32.32416	-103.72982	40	1	12	23S	31E	B	
30-015-30238	BARCLAY FEDERAL #017	1980S	1980E	8041	FOREST OIL CORP	32710	O	9999-12-31	3519	8650	33745	INGLE WELLS,D	DELAWARE EDDY	ACTIVE	32.32428	-103.7379	40	1	12	23S	31E	D	
30-015-30597	BARCLAY FEDERAL #025	660N	660W	8041	FOREST OIL CORP	32710	O	9999-12-31	3515	8749	33745	INGLE WELLS,D	DELAWARE EDDY	ACTIVE	32.29919	-103.72973	40	1	13	23S	31E	O	
30-015-27716	TODD 13 O FEDERAL #015	760S	2080E	6137	DEVON ENERGY PI	13094	O	9999-12-31	3515	8749	33745	INGLE WELLS,D	DELAWARE EDDY	ACTIVE	32.30255	-103.72941	40	1	13	23S	31E	J	
30-015-27858	TODD 13 J FEDERAL #010	1980S	1980E	6137	DEVON ENERGY PI	14016	O	9999-12-31	3499	8650	33745	INGLE WELLS,D	DELAWARE EDDY	ACTIVE	32.30238	-103.73296	40	1	13	23S	31E	K	
30-015-27859	TODD 13 K FEDERAL #011	1920S	2180W	6137	DEVON ENERGY PI	13988	O	9999-12-31	3524	8759	33745	INGLE WELLS,D	DELAWARE EDDY	ACTIVE	32.29801	-103.73192	40	1	13	23S	31E	N	
30-015-27860	TODD 13 N FEDERAL #014	330S	2500W	6137	DEVON ENERGY PI	13989	O	9999-12-31	3537	8650	33745	INGLE WELLS,D	DELAWARE EDDY	ACTIVE	32.30524	-103.72619	40	1	13	23S	31E	H	
30-015-28646	TODD 13 H FEDERAL #008	2310N	990E	6137	DEVON ENERGY PI	17596	O	9999-12-31	3537	8650	33745	INGLE WELLS,D	DELAWARE EDDY	ACTIVE	32.30191	-103.72619	40	1	13	23S	31E	I	
30-015-28647	TODD 13 I FEDERAL #009	1750S	990E	6137	DEVON ENERGY PI	17601	O	9999-12-31	3515	0	0		DELAWARE EDDY	NO COMPL	32.30887	-103.7262	0	0	13	23S	31E	A	
30-015-28648	TODD 13 P FEDERAL #016	330S	990E	6137	DEVON ENERGY PI	18770	O	9999-12-31	3498	8741	0		DELAWARE EDDY	T/A	32.30887	-103.72925	40	1	13	23S	31E	B	
30-015-28903	TODD 13 A FEDERAL #001	990N	990E	6137	DEVON ENERGY PI	18769	O	9999-12-31	3513	8560	33745	INGLE WELLS,D	UND BONE EDDY	ACTIVE	32.30615	-103.72941	40	1	13	23S	31E	G	
30-015-28904	TODD 13 B FEDERAL #002	990N	1930E	6137	DEVON ENERGY PI	13996	O	9999-12-31	3494	8520	33745	INGLE WELLS,D	UND BONE EDDY	ACTIVE	32.30615	-103.73378	40	1	13	23S	31E	F	
30-015-31514	TODD 13 G FEDERAL #021	1980N	1980E	6137	DEVON ENERGY PI	28905	O	9999-12-31	3487	8535	33745	INGLE WELLS,D	SAND DUNE EDDY	ACTIVE	32.29906	-103.73791	40	1	13	23S	31E	M	
30-015-31879	TODD 13 F FEDERAL #027	1980N	1930W	6137	DEVON ENERGY PI	31966	O	9999-12-31	3482	8512	33745	INGLE WELLS,D	INGLE WEL EDDY	ACTIVE	32.30227	-103.73758	40	1	13	23S	31E	L	
30-015-32015	TODD 13 M FEDERAL #031	710S	660W	6137	DEVON ENERGY PI	13393	O	9999-															

FOREST OIL CORPORATION

TYPICAL RIG LAYOUT

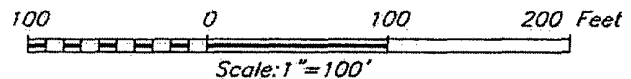


SECTION 12, TOWNSHIP 23 SOUTH, RANGE 31 EAST, N.M.P.M.,
 EDDY COUNTY, NEW MEXICO



DIRECTIONS TO LOCATION

FROM THE INTERSECTION OF MILLS RANCH RD
 AND RED RD. GO SOUTH ON RED RD 2.5 MILES,
 TURN LEFT AND GO 0.4 MILES. TURN RIGHT AND
 GO 0.4 MILES, THEN TURN LEFT TO LOCATION.



FOREST OIL CORPORATION

BARCLAY FEDERAL #22 WELL
 LOCATED 2000 FEET FROM THE NORTH LINE
 AND 2180 FEET FROM THE WEST LINE OF SECTION 12,
 TOWNSHIP 23 SOUTH, RANGE 31 EAST, N.M.P.M.,
 EDDY COUNTY, NEW MEXICO.

Survey Date: 05/03/04	Sheet 1 of 1 Sheets
W.O. Number: 04.11.0494	Dr By: J. RIVERO
Date: 05/13/04	Disk: CD#10
04110494	Scale: 1"=100'

