

DATE IN 9/20/02	SUSPENSE 10/10/02	ENGINEER MS	LOGGED BY NW	TYPE NSL
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226629099

ABOVE THIS LINE FOR DIVISION USE ONLY

## NEW MEXICO OIL CONSERVATION DIVISION

- Engineering Bureau -

### ADMINISTRATIVE APPLICATION COVERSHEET

THIS COVERSHEET IS MANDATORY FOR ALL ADMINISTRATIVE APPLICATIONS FOR EXCEPTIONS TO DIVISION RULES AND REGULATIONS

#### Application Acronyms:

[NSP-Non-Standard Proration Unit] [NSL-Non-Standard Location]  
 [DD-Directional Drilling] [SD-Simultaneous Dedication]  
 [DHC-Downhole Commingling] [CTB-Lease Commingling] [PLC-Pool/Lease Commingling]  
 [PC-Pool Commingling] [OLS - Off-Lease Storage] [OLM-Off-Lease Measurement]  
 [WFX-Waterflood Expansion] [PMX-Pressure Maintenance Expansion]  
 [SWD-Salt Water Disposal] [IPI-Injection Pressure Increase]  
 [EOR-Qualified Enhanced Oil Recovery Certification] [PPR-Positive Production Response]

#### [1] TYPE OF APPLICATION - Check Those Which Apply for [A]

[A] Location - Spacing Unit - Directional Drilling

☒ NSL ☐ NSP ☐ DD ☐ SD

Check One Only for [B] and [C]

[B] Commingling - Storage - Measurement

☐ DHC ☐ CTB ☐ PLC ☐ PC ☐ OLS ☐ OLM

[C] Injection - Disposal - Pressure Increase - Enhanced Oil Recovery

☐ WFX ☐ PMX ☐ SWD ☐ IPI ☐ EOR ☐ PPR

SEP 20 2002

#### [2] NOTIFICATION REQUIRED TO: - Check Those Which Apply, or ☐ Does Not Apply

[A] ☐ Working, Royalty or Overriding Royalty Interest Owners

[B] ☐ Offset Operators, Leaseholders or Surface Owner

[C] ☐ Application is One Which Requires Published Legal Notice

[D] ☐ Notification and/or Concurrent Approval by BLM or SLO

U.S. Bureau of Land Management - Commissioner of Public Lands, State Land Office

[E] ☐ For all of the above, Proof of Notification or Publication is Attached, and/or,

[F] ☐ Waivers are Attached

#### [3] INFORMATION / DATA SUBMITTED IS COMPLETE - Statement of Understanding

I hereby certify that I, or personnel under my supervision, have read and complied with all applicable Rules and Regulations of the Oil Conservation Division. Further, I assert that the attached application for administrative approval is accurate and complete to the best of my knowledge and where applicable, verify that all interest (WI, RI, ORRI) is common. I understand that any omission of data, information or notification is cause to have the application package returned with no action taken.

Note: Statement must be completed by an individual with supervisory capacity.

Kay Maddox

Print or Type Name

Signature

Regulatory Agent

Title

Date

9/17/02



Mid-Continent Region  
Exploration/Production

Conoco Inc.  
10 Desta Drive, Suite 100W  
Midland, TX 79705-4500  
(915) 686-5400

September 17, 2002

Mr. Michael Stogner  
New Mexico Oil Conservation Division  
1220 S. St. Francis Drive  
Santa Fe, New Mexico 87504

**RE: Administrative Application for Nonstandard location Exceptions**

**Meyer B 4 #33**

Section 4, T-21-S, R-36-E, Lot # 10  
3430' FNL & 1750' FEL  
Pool: Oil Center Blinebry  
API # 30-025-35884  
Lea County, NM

**Meyer B 4 #32**

Section 4, T-21-S, R-36-E, Lot # 24  
990' FSL & 660' FEL  
Pool: Oil Center Blinebry  
API # 30-025-34270  
Lea County, NM

**Meyer B 4 #34**

Section 4, T-21-S, R-36-E, Lot # 16  
3520' FSL & 660' FEL  
Pool: Oil Center Blinebry  
API # 30-025-35885  
Lea County, NM

Dear Mr. Stogner,

The Meyer B 4 #33 & 34 were drilled and permitted in 2002 as Wildcat Strawn wells. The Meyer B 4 #33 was completed in the Strawn as a marginal well, tested 12 BOPD on August 26, 2002. A new pool creation request was sent to the district office September 4, 2002 to have this pool designated as the Oil Center Strawn pool. The Strawn production is currently shut-in waiting on permission to come uphole and perforate the Tubb & Drinkard (Hardy Tubb Drinkard pool), and the Blinebry (Oil Center Blinebry). Conoco feels that production from all three zones will be marginal and after establishing a stabilized rate formalizing an accurate decline curve, Conoco will seek administrative approval to downhole trimmingle all three zones; Strawn, Tubb/Drinkard and the Blinebry. The Meyer B 4 #33 is in violation of the Oil Center Blinebry pool rule # 4a (see attached) that states that:

*"In township 21 South, all wells on an 80 acre proration unit shall be located in either the NE/4 or SW/4 of a governmental quarter-section; or, in irregular governmental sections, on an odd numbered lot."*

The Meyer B 4 #33 is located in an even numbered Lot – Lot # 10. The Meyer B4 #33 well will be simultaneously dedicated to the same 80 acres as the currently producing Meyer B 4 #19 – please see attached C-102. The electric logs (Fig. 2) indicate that the #33 well contains over 32' of net pay, which carries a risked estimated ultimate recovery of over 43 MBO and 235 MMCFG within the Blinebry reservoir.



Based on the marginal uneconomic Strawn production of the Meyer B 4 #33 well, the Meyer B 4 #34 was not drilled to the Strawn and was TD'd in the Drinkard. After evaluating the logs, Conoco perforated the Blinebry, test date 8/23/02. The well is currently producing from the Oil Center Blinebry Pool. The electric logs (Fig. 3) indicate that the #34 well contains over 93' of net pay within the Blinebry, which carry a risked estimated ultimate recovery of over 31 MBO and 108 MMCFG within the Blinebry reservoir. This well is located in Lot #16 and is also in violation of the Oil Center Blinebry pool rule # 4a thereby making it a nonstandard location. The Meyer B 4 #34 well will be simultaneously dedicated to the same 80 acres as Conoco's currently producing Meyer B 4 #24 well. Please see attached C-102.

Upon evaluation of this area – it was determined that another well, the Meyer B 4 #32 well also requires a non-standard location order. This well was drilled as a Hardy Tubb Drinkard producer in February, 1998. The well was recompleted to the Blinebry and downhole commingled with the Hardy Tubb Drinkard production in March, 1999, DHC Order # 2011. Completion report accepted March 2000. The well is located in Lot # 24, also in violation of the Oil Center Blinebry pool rule #4a. . The Meyer B 4 #32 is 40-acres south of the Meyer B 4 #21 which has historically produced from the Oil Center Blinebry. The Meyer B 4 #32 well is simultaneously dedicated to the Meyer B 4 #21. Please see attached C-102. The oil and gas declines of the Meyer B 4 #21 are shown in Figure #4. The oil and gas rates of the Meyer B 4 #21 have continued to produce on historic declines and shows no effects of interference from the Meyer B4 #32 for three and a half years. Therefore, the Meyer B4 #32 production has been incremental and is necessary to drain the oil reserves in the southern 40-acres of this proration unit.

Structure is interpreted to be the dominant control on Blinebry reservoir development in the Meyer B4 area. In the Meyer B4 area, all wells completed in the Blinebry reservoir above –2375 TVDSS (Blinebry Marker) have produced oil and gas (red contour in Fig. 1). The Meyer B4 #32, 33 & #34 wells encounters the Blinebry Marker at – 2299, –2307 and –2300, respectively.

Conoco operates & leases the E/2 & E/2W/2 of Section 4, T-21-S, R-36-E. The wells are standard footages from the Section lines therefore there is no encroachment and no notification is required. The offset even # Unit letter 40 acres acreage is operated by Conoco. The working interest owners are BP & Chevron and they have signed the well AFE and are in agreement with the Blinebry completions.

Conoco respectfully requests that the Oil Conservation Division of New Mexico approve the three nonstandard locations for the Oil Center Blinebry in the Meyer B 4 #32, Meyer B 4 #33 and the Meyer B 4 #34. If you have additional questions please call me at (915) 686-5798.

Sincerely,

A handwritten signature in cursive script that reads "Kay Maddox".

Kay Maddox  
Regulatory Agent - Conoco

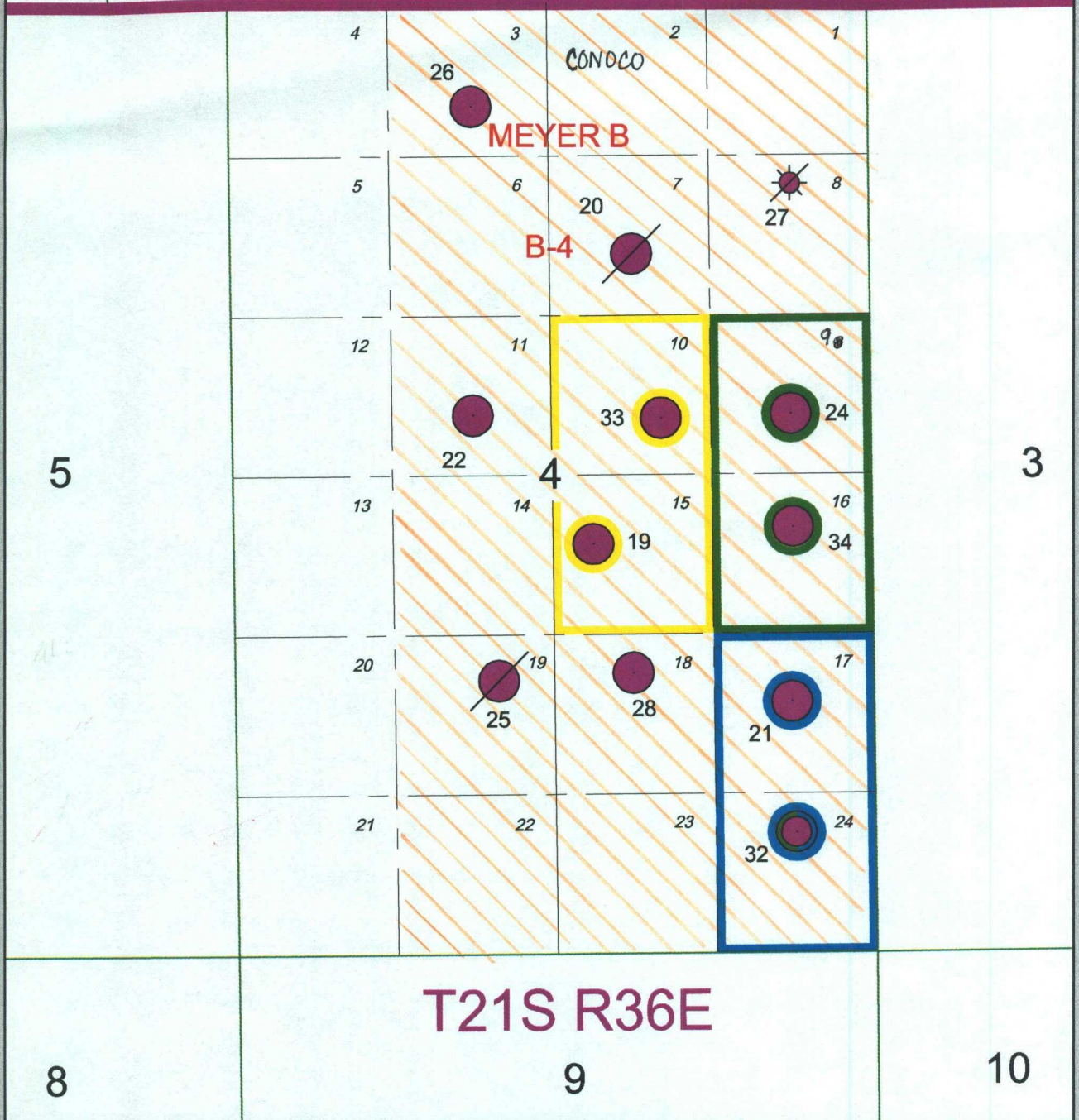


31

32

33

T20S R37E



NAD83 POSITION:  
LAT:  
LON:

ConocoPhillips  
4001 Penbrook  
Odessa, TX 79762

SECTION 4, T-21-S, R-36-E  
LEA COUNTY,  
NEW MEXICO

**OIL CENTER-BLINEBRY POOL**  
Lea County, New Mexico

Order No. R-2408, Adopting Temporary Operating Rules for the Oil Center-Blinbry Pool, Lea County, New Mexico, January 16, 1963, Made Permanent by Order No. R-2408-A, January 29, 1964.

Application of Continental Oil Company for establishment of Special Rules and Regulations for the Oil Center-Blinbry Pool, Lea County, New Mexico.

CASE NO. 2727  
Order No. R-2408

**ORDER OF THE COMMISSION**

BY THE COMMISSION: This cause came on for hearing at 9 o'clock a.m. on January 3, 1963, at Santa Fe, New Mexico, before Daniel S. Nutter, Examiner duly appointed by the Oil Conservation Commission of New Mexico, hereinafter referred to as the "Commission", in accordance with Rule 1214 of the Commission Rules and Regulations.

NOW, on this 16th day of January, 1963, the Commission, a quorum being present, having considered the application, the evidence adduced, and the recommendations of the Examiner, Daniel S. Nutter, and being fully advised in the premises,

**FINDS:**

(1) That due public notice having been given as required by law, the Commission has jurisdiction of this cause and the subject matter thereof.

(2) That the applicant, Continental Oil Company, seeks the promulgation of Special Rules and Regulations for the Oil Center-Blinbry Pool in Township 21 South, Range 36 East, NMPM, Lea County, New Mexico, to provide for 80-acre spacing units and uniform well spacing in said pool.

(3) That the information presently available concerning the reservoir characteristics of the Oil Center-Blinbry Pool indicates that the pool can be efficiently and economically drained on 80-acre proration units.

(4) That the evidence concerning reservoir characteristics justifies the establishment of 80-acre proration units for a temporary one-year period.

(5) That all wells previously drilled in the Oil Center-Blinbry Pool will conform to a uniform spacing pattern and that continued development of the pool with uniform spacing of wells will result in a more efficient depletion of the reservoir, thereby preventing waste and protecting correlative rights.

(6) That during the one-year period in which this order will be in effect, all operators in the subject pool should gather all available information relative to drainage and recoverable reserves.

(7) That this case should be reopened at an examiner hearing in January, 1964, at which time the operators in the subject pool should be prepared to appear and show cause why the pool should not be developed on 40-acre proration units.

**IT IS THEREFORE ORDERED:**

(1) That Special Rules and Regulations for the Oil Center-Blinbry Pool are hereby promulgated as follows:

**SPECIAL RULES AND REGULATIONS  
FOR THE OIL CENTER-BLINEBRY POOL**

**RULE 1.** Each well completed or recompleted in the Oil Center-Blinbry Pool or in the Blinbry formation within one mile of the Oil Center-Blinbry Pool and not nearer to or within the limits of another designated Blinbry pool, shall be spaced, drilled, operated, and produced in accordance with the Special Rules and Regulations hereinafter set forth.

**RULE 2.** Each well shall be located on a standard unit containing 80 acres, more or less, consisting of two governmental quarter-quarter sections, or lots, joined by a common bordering side and lying within a single governmental quarter-section; or, in irregular sections, lying within a single governmental quarter-section or within the northeast 160 acres or the northwest 160 acres of the irregular section.

**RULE 3.** The Secretary-Director may grant an exception to the requirements of Rule 2 without notice and hearing when an application has been filed for a non-standard unit. All operators offsetting the proposed non-standard unit shall be notified of the application by registered or certified mail, and the application shall state that such notice has been furnished. The Secretary-Director may approve the application if, after a period of 30 days, no offset operator has entered an objection to the formation of the unit. No non-standard unit containing less than 80 acres shall be enlarged to form a standard size unit except after notice and hearing.

**RULE 4. (a)** In Township 21 South, all wells on an 80-acre proration unit shall be located in either the NE/4 or SW/4 of a governmental quarter-section; or, in irregular governmental sections, on an odd-numbered lot.

**(b)** In Township 20 South, all wells on an 80-acre proration unit shall be located in either the NW/4 or SE/4 of a governmental quarter-section.

**RULE 5.** No well shall be located nearer than 330 feet to the boundary line of the quarter-quarter section or lot on which it is situated.

**RULE 6.** An 80-acre proration unit (79 through 81 acres) shall be assigned an 80-acre proportional factor of 2.33 for allowable purposes, effective February 1, 1963. The allowable assigned to any unit containing less than 79 or more than 81 acres shall bear the same ratio to a standard 80-acre allowable as the acreage in such unit bears to 80 acres. If a proration unit contains more than one well, the operator may produce the allowable assigned to the unit from the wells on the unit in any proportion.

(2) That this case shall be reopened at an examiner hearing in January, 1964, at which time the operators in the subject pool may appear and show cause why the Oil Center-Blinbry Pool should not be developed on 40-acre proration units.

(3) That any operator desiring to dedicate 80 acres to a well in the Oil Center-Blinbry Pool shall file a new Form C-128 showing thereon the acreage to be dedicated to the well and a Form C-116 for a re-test of said well at a daily rate not to exceed 105 barrels of oil per day with the Commission on or before January 31, 1963.

(4) That jurisdiction of this cause is retained for the entry of such further orders as the Commission may deem necessary.

**DONE** at Santa Fe, New Mexico, on the day and year hereinabove designated.



Form 3160-4

(November 1983)

(formerly 9-330)

**UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT**

SUBMIT IN DUPLICATED

Form approved.

Budget Bureau No. 1004-0137

Expires August 31, 1985

5. LEASE DESIGNATION AND SERIAL NO.  
**LC 031740B**

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

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

1 a. TYPE OF WELL:

OIL

WELL ☒

GAS

WELL ☐DRY ☐OTHER ☐

1b. TYPE OF COMPLETION:

NEW

WELL ☒

WORK

OVER ☐

DEEP-

EN ☐

PLUG

BACK ☐

DIFF.

RESVR. ☐OTHER ☐

2. NAME OF OPERATOR

Conoco, Inc.

3. ADDRESS OF OPERATOR

10 Desta Dr., Suite 100W, Midland, TX 79705; (915) 684-6381, 686-5580

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

At surface

3430' FNL &amp; 1750' FEL

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Meyer B 4, Well #33

9. API NO.

30 025 35884

10. FIELD AND POOL, OR WILDCAT

Wildcat Strawn

11. SEC., T., R., M. OR BLOCK AND SURVEY  
OR AREA  
Section 4, T21S, R36E, Mer NMP

12. COUNTY OR  
PARISH

Lea

13. STATE

New Mexico

15. Date Spudded

4-17-02

16. Date T.D. Reached

5-15-02

17. DATE COMP (Ready to prod)

6-12-02

18. ELEVATIONS (OF, RKB, RT, GR, ETC.)

19. ELEV. CASING HEAD

20. TOTAL DEPTH, MD &amp; TVD

8790'

21. PLUG, BACK T.D., MD &amp; TVD

22. IF MULTIPLE COMPL.,

HOW MANY\*

23. INTERVALS

DRILLED BY

ROTARY TOOLS

X

CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD &amp; TVD)\*

Strawn @ 8280-8292, 8464-8470'-CIBP @ 8200'. Upper Strawn @ 8001-05,8017-21,8072-78'.

25. WAS DIRECTIONAL

SURVEY MADE

no

26. TYPE ELECTRIC AND OTHER LOGS RUN

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
8 5/8"	24#	1326'		12 1/4"	50 sx	none
5 1/2"	17#	8790'		7 7/8"	297 bbs cement	none

29. LINER RECORD

Size	TOP (MD)	BOTTOM (MD)	SACKS CEMENT	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)

30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)

Strawn @ 8280-8292, 8464-8470'-CIBP @ 8200'. Upper Strawn @  
8001-05,8017-21,8072-78'.

32. ACID, SHOT, FRAC., CEMENT SQUEEZE, Etc.

DEPTH INTERVAL	MD	AMT. AND KIND OF MATERIAL USED
8001-8078'		2000 gals 15% NEFE HCL
		Xlink acid job

33.\*

PRODUCTION

DATE FIRST PRODUCTION 6-12-02-swab		PRODUCTION METHOD (Flowing, gas lift pumping - size and type of pump) swab				WELL STATUS (Producing or shut-in) Shut-in	
DATE OF TEST 6-12-02	HOURS TESTED 24	CHOKE SIZE	PROD'N. FOR OIL - BBL. TEST PERIOD 12		GAS - MCF. TSTM	WATER - BBL. 14	GAS-OIL RATIO 83
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL - BBL.		GAS - MCF.	WATER - BBL.	OIL GRAVITY-API (CORR.)

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc)

no sales

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

Logs, inclination

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

SIGNED

TITLE Regulatory Agent

DATE 8-30-02

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

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

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

State of New Mexico  
Energy, Minerals and Natural Resources Department

Form C-102  
Revised March 17, 1999

Submit to Appropriate District Office  
State Lease - 4 Copies  
Fee Lease - 3 Copies

OIL CONSERVATION DIVISION

2040 South Pacheco  
Santa Fe, New Mexico 87505

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number	Pool Code N/A	Pool Name WILDCAT STRAWN
Property Code	Property Name MEYER B4	Well Number 33
OGRID No.	Operator Name CONOCO INC.	Elevation 3550'

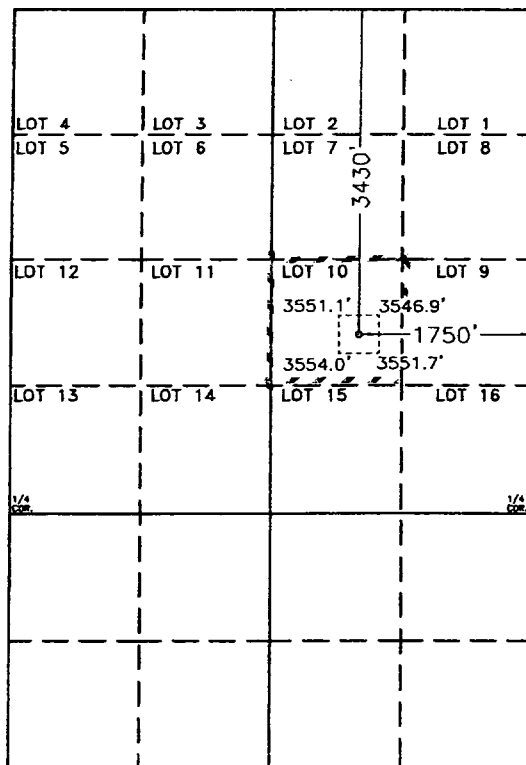
Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
LOT 10	4	21 S	36 E		3430	NORTH	1750	EAST	LEA

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.						

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



SCALE 1" = 2000'

LAT - N32°30'46.4"  
LONG - W103°16'02.7"

OPERATOR CERTIFICATION

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

Signature

KAY MADDOX

Printed Name

Regulatory Agent

Title

Feb 26, 2002

Date

SURVEYOR CERTIFICATION

I hereby certify that the well location shown  
on this plat was plotted from field notes of  
actual surveys made by me or under my  
supervision, and that the same is true and  
correct to the best of my belief.

FEBRUARY 13, 2002

Date Surveyed

Signature & Seal of  
Professional Surveyor

GARY L. JONES  
7977

W.S. No. 2296

Certificate No. Gary L. Jones

7977

BASIN SURVEYS

District I  
PO Box 1980, Hobbs, NM 88241-1980  
District II  
PO Drawer DD, Artesia, NM 88211-0719  
District III  
1000 Rio Brazos Rd. Aztec, NM 87410  
District IV  
PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico  
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION  
PO Box 2088  
Santa Fe, NM 87504-2088

Form C-107

Revised February 21, 2000  
Instructions on back

Submit to Appropriate District Office  
State Lease - 4 Copies  
Fee Lease - 3 Copies

☐ AMENDED REPORT

### WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-35884	2 Pool Code 29760	3 Pool Name Hardy Tubb Drinkard
4 Property Code	5 Property Name Meyer B4	6 Well Number #33
7 OGRID No. 005073	8 Operator Name Conoco Inc., 10 Desta Drive, Ste. 100W, Midland, TX 79705-4500	9 Elevation 3550

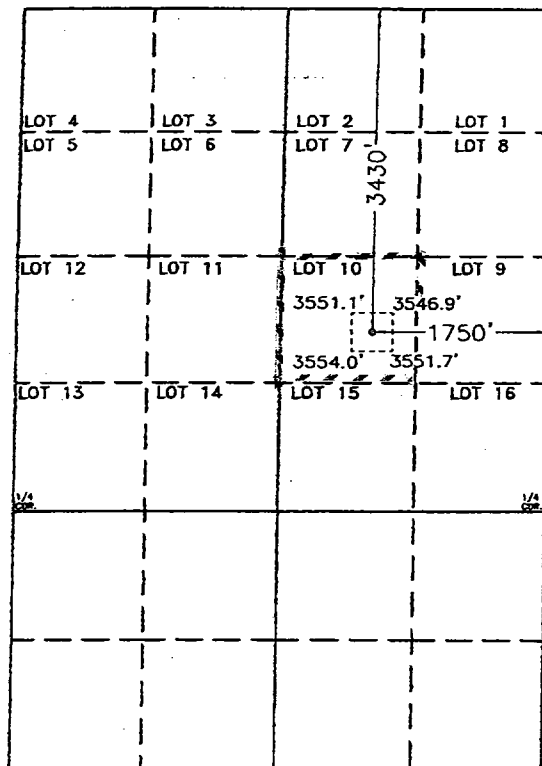
#### 10 Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
10	4	21S	36E		3430	North	1750	East	Lea

#### 11 Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
12 Dedicated Acres 40	13 Joint or Infill	14 Consolidation Code	15 Order No.						

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



SCALE 1" = 2000'

#### 17 OPERATOR CERTIFICATION

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

*Kay Maddox*  
Signature  
Kay Maddox

Printed Name  
Regulatory Agent

Title  
September 4, 2002

Date

#### 18 SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.

Date of Survey  
Signature and Seal of Professional Surveyor:

Certificate Number



District I  
PO Box 1980, Hobbs, NM 88241-1980  
District II  
PO Drawer DD, Artesia, NM 88211-0719  
District III  
1000 Rio Brazos Rd. Aztec, NM 87410  
District IV  
PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico  
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION  
PO Box 2088  
Santa Fe, NM 87504-2088

Form O-11

Revised February 21, 1993  
Instructions on back of form

Submit to Appropriate District Office  
State Lease - 4 Copies  
Fee Lease - 3 Copies

☐ AMENDED REPORT

### WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-35884		2 Pool Code 47960		3 Pool Name Oil Center Blinebry	
4 Property Code		5 Property Name Meyer B4			6 Well Number #33
7 OGRID No. 005073		8 Operator Name Conoco Inc., 10 Desta Drive, Ste. 100W, Midland, TX 79705-4500			9 Elevation 3550

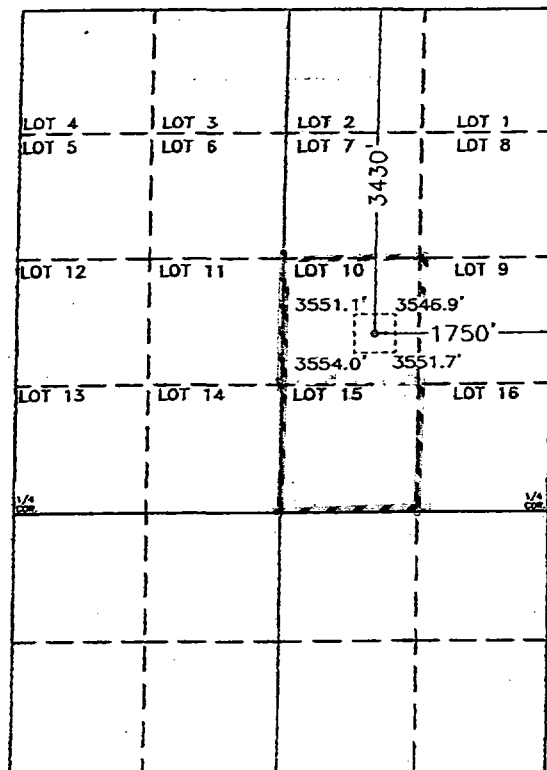
#### 10 Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
10	4	21S	36E		3430	North	1750	East	Lea

#### 11 Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
12 Dedicated Acres 80		13 Joint or Infill		14 Consolidation Code		15 Order No.			

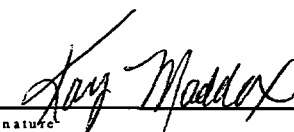
NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION



SCALE 1" = 2000'

#### 17 OPERATOR CERTIFICATION

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

  
Signature

Kay Maddox

Printed Name

Regulatory Agent

Title

September 4, 2002

Date

#### 18 SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.

Date of Survey

Signature and Seal of Professional Surveyor:

Certificate Number

NUMBER OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
TRANSPORTER	OIL GAS
PRORATION OFFICE	
OPERATOR	

**NEW MEXICO OIL CONSERVATION COMMISSION**  
**WELL LOCATION AND ACREAGE DEDICATION PLAT**  
 SEE INSTRUCTIONS FOR COMPLETING THIS FORM ON THE REVERSE SIDE

FORM C-128  
 Revised 5/1/57

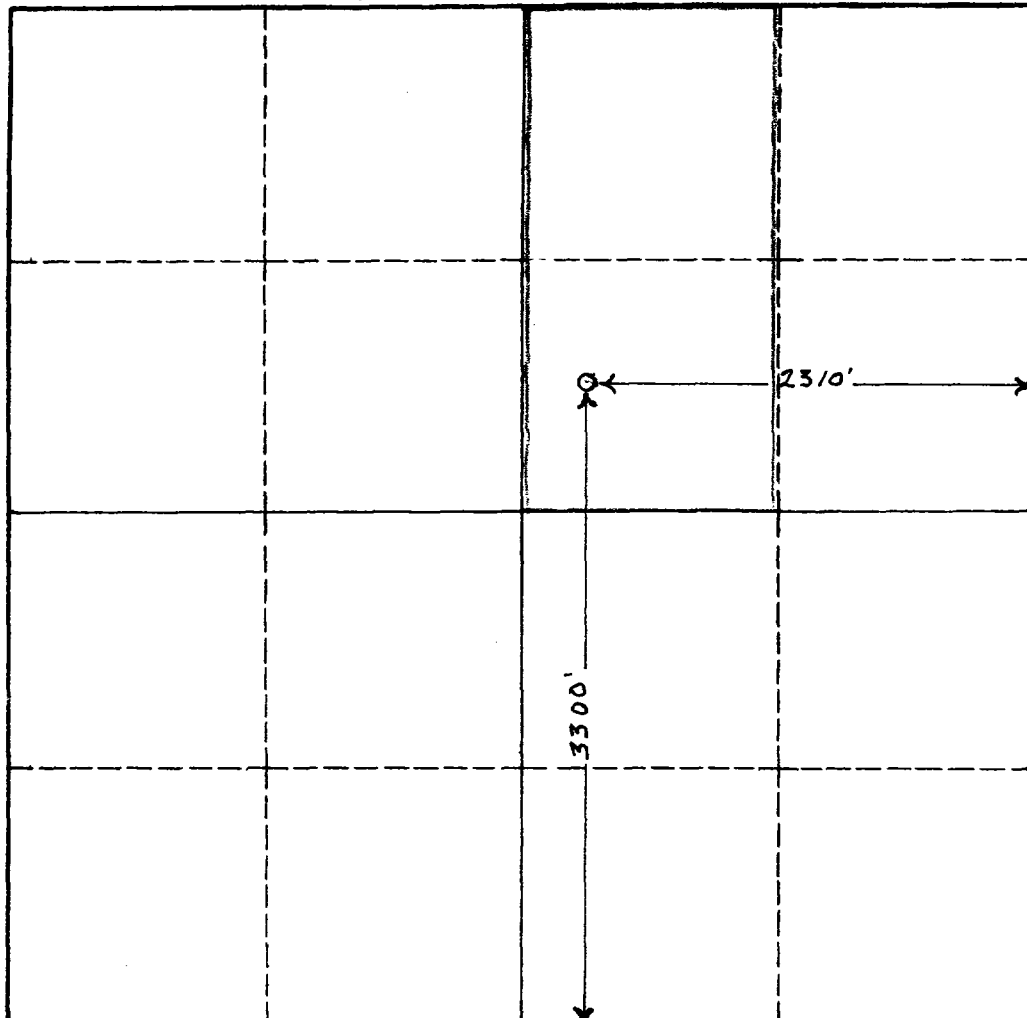
**SECTION A** 1963 JAN 26 AM 10:04

Operator <b>Continental Oil Company</b>		Lease <b>Mayer B-4</b>		Well No. <b>19</b>	
Unit Letter <b>6</b>	Section <b>4</b>	Township <b>21-S</b>	Range <b>36-E</b>	County <b>Lea</b>	
Actual Footage Location of Well: <b>3300</b> feet from the <b>South</b> line and <b>2310</b> feet from the <b>East</b> line					
Ground Level Elev. <b>3567</b>	Producing Formation <b>Blinobry</b>	Pool <b>Oil Center Blinobry</b>	Dedicated Acreage: <b>80</b> Acres		

1. Is the Operator the only owner in the dedicated acreage outlined on the plat below? YES ☒ NO \_\_\_\_ . ("Owner" means the person who has the right to drill into and to produce from any pool and to appropriate the production either for himself or for himself and another. (65-3-29 (e) NMSA 1935 Comp.)
2. If the answer to question one is "no," have the interests of all the owners been consolidated by communitization agreement or otherwise? YES \_\_\_\_ NO \_\_\_\_ . If answer is "yes," Type of Consolidation \_\_\_\_\_
3. If the answer to question two is "no," list all the owners and their respective interests below:

Owner	Land Description

**SECTION B**



**CERTIFICATION**

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

Name	<b>SIGNED: J. R. PARKER</b>
Position	<b>District Superintendent</b>
Company	<b>Continental Oil Company</b>
Date	<b>1-18-63</b>

I hereby certify that the well location shown on the plat in SECTION B 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 knowledge and belief.

Date Surveyed	
Registered Professional Engineer and/or Land Surveyor	
Certificate No.	

FIGURE 2

LARGE FORMAT  
EXHIBIT HAS  
BEEN REMOVED  
AND IS LOCATED  
IN THE NEXT FILE

CMD :  
OG5SECTONGARD  
INQUIRE LAND BY SECTION09/25/02 10:26:45  
OGOMES -TPEH  
PAGE NO: 1

Sec : 04 Twp : 21S Rng : 36E Section Type : LONG

12	4	5	11	3	6	10	2	7	1	8	9
40.00	38.72	40.00	40.00	38.50	40.00	40.00	38.30	40.00	38.08	40.00	40.00
CS	CS	CS									
B00230 0001											
CHEVRON U S A INC			Federal owned			Federal owned			Federal owned		
C U U 02/28/38			U U			U U			U U		
P A A P P A			A A A A A A			A A A A A A			A A A A		
13			14			15			16		
40.00			40.00			40.00			40.00		
CS											
B00230 0001											
CHEVRON U S A INC			Federal owned			Federal owned			Federal owned		
U 02/28/38			U			U			U		
P			A A			A A			A A		

PF01 HELP	PF02	PF03 EXIT	PF04 GoTo	PF05	PF06
PF07 BKWD	PF08 FWD	PF09 PRINT	PF10 SDIV	PF11	PF12



CMD : ONGARD  
 OG5SECT INQUIRE LAND BY SECTION

09/25/02 10:26:49  
 OGOMES -TPEH  
 PAGE NO: 2

Sec : 04 Twp : 21S Rng : 36E Section Type : LONG

L	K	J	I
40.00	40.00	40.00	40.00
CS			
B00230 0001			
CHEVRON U S A INC	Federal owned	Federal owned	Federal owned
U 02/28/38	U	U	U
P A A	A A A C	A A A	A A A P
M	N	O	P
40.00	40.00	40.00	40.00
CS			
B00230 0001			
CHEVRON U S A INC	Federal owned	Federal owned	Federal owned
U 02/28/38	U	U	U
P A P A	A A	A A	A A A C

PF01 HELP PF02 PF03 EXIT PF04 GoTo PF05 PF06  
 PF07 BKWD PF08 FWD PF09 PRINT PF10 SDIV PF11 PF12

CMD : ONGARD 09/25/02 10:27:26  
 OG6IWCM INQUIRE WELL COMPLETIONS OGOMES -TPEH

API Well No : 30 25 4480 Eff Date : 05-03-1994 WC Status : A  
 Pool Idn : 47960 OIL CENTER,BLINEBRY  
 OGRID Idn : 5073 CONOCO INC  
 Prop Idn : 3061 MEYER B 4

Well No : 019  
 GL Elevation: 3582

U/L Sec Township Range North/South East/West Prop/Act (P/A)  
 -----  
 B.H. Locn : 15 4 21S 36E FTG 3300 F S FTG 2310 F E A  
 Lot Identifier:  
 Dedicated Acre: 80.00  
 Lease Type : F  
 Type of consolidation (Comm, Unit, Forced Pooling - C/U/F/O) :

M0025: Enter PF keys to scroll  
 PF01 HELP PF02 PF03 EXIT PF04 GOTO PF05 PF06  
 PF07 PF08 PF09 PF10 NEXT-WC PF11 HISTORY PF12 NXTREC

CMD :  
OG6ACRE

ONGARD  
C102-DEDICATE ACREAGE

09/25/02 10:27:32  
OGOMES -TPEH  
Page No : 1

API Well No : 30 25 4480 Eff Date : 05-03-1994  
Pool Idn : 47960 OIL CENTER;BLINEBRY  
Prop Idn : 3061 MEYER B 4  
Spacing Unit : 41412 OCD Order :  
Sect/Twp/Rng : 4 21S 36E Acreage : 80.00 Revised C102? (Y/N) :  
Dedicated Land:

S	Base U/L	Sec	Twp	Rng	Acreage	L/W	Ownership	Lot	Idn
G	15	4	21S	36E	40.00	N	FD		
B	2	4	21S	36E	38.30	L	FD		

E0005: Enter data to modify or PF keys to scroll  
PF01 HELP PF02 PF03 EXIT PF04 GOTO PF05 PF06 CONFIRM  
PF07 BKWD PF08 FWD PF09 PF10 LAND PF11 NXTSEC PF12 RECONF

CMD : ONGARD 09/25/02 10:27:43  
 OG6IPRD INQUIRE PRODUCTION BY POOL/WELL OGOMES -TPEH

Page No: 1

OGRID Identifier : 5073 CONOCO INC

Pool Identifier : 47960 OIL CENTER,BLINEBRY

API Well No : 30 25 4480 Report Period - From : 01 2000 To : 08 2002

API Well No	Property Name	Prodn. Days MM/YY Prod	Production Volumes Gas Oil Water	Well Stat
30 25	4480 MEYER B 4	01 00 31	1065 103	26 P
30 25	4480 MEYER B 4	02 00 29	984 99	25 P
30 25	4480 MEYER B 4	03 00 31	996 88	29 P
30 25	4480 MEYER B 4	04 00 30	1131 87	29 P
30 25	4480 MEYER B 4	05 00 31	905 60	20 P
30 25	4480 MEYER B 4	06 00 30	1028 98	32 P
30 25	4480 MEYER B 4	07 00 31	972 80	26 P

Reporting Period Total (Gas, Oil) :

M0025: Enter PF keys to scroll

PF01 HELP PF02 PF03 EXIT PF04 GOTO PF05 PF06 CONFIRM  
 PF07 BKWD PF08 FWD PF09 PF10 NXTPool PF11 NXTOGD PF12

CMD : ONGARD 09/25/02 10:27:46  
 OG6IPRD INQUIRE PRODUCTION BY POOL/WELL OGOMES -TPEH  
 Page No: 2

OGRID Identifier : 5073 CONOCO INC  
 Pool Identifier : 47960 OIL CENTER,BLINEBRY  
 API Well No : 30 25 4480 Report Period - From : 01 2000 To : 08 2002

API Well No	Property Name	Prodn. Days MM/YY Prod	Production Volumes Gas Oil Water	Well Stat
30 25	4480 MEYER B 4	08 00 31	897 79	26 P
30 25	4480 MEYER B 4	09 00 30	936 96	32 P
30 25	4480 MEYER B 4	10 00 31	875 86	31 F
30 25	4480 MEYER B 4	11 00 30	850 71	30 F
30 25	4480 MEYER B 4	12 00 31	728 46	31 F
30 25	4480 MEYER B 4	01 01 31	849 82	31 F
30 25	4480 MEYER B 4	02 01 28	659 57	28 F

Reporting Period Total (Gas, Oil) :

E0049: User may continue scrolling.  
 PF01 HELP PF02 PF03 EXIT PF04 GOTO PF05 PF06 CONFIRM  
 PF07 BKWD PF08 FWD PF09 PF10 NXTPool PF11 NXTOGD PF12



CMD : ONGARD 09/25/02 10:27:47  
 OG6IPRD INQUIRE PRODUCTION BY POOL/WELL OGOMES -TPEH  
 Page No: 3

OGRID Identifier : 5073 CONOCO INC

Pool Identifier : 47960 OIL CENTER;BLINEBRY

API Well No : 30 25 4480 Report Period - From : 01 2000 To : 08 2002

API Well No	Property Name	Prodn. Days MM/YY Prod	Production Volumes Gas Oil Water	Well Stat
30 25	4480 MEYER B 4	03 01 31	681 38 31	F
30 25	4480 MEYER B 4	04 01 30	789 95 30	F
30 25	4480 MEYER B 4	05 01 31	884 63 31	F
30 25	4480 MEYER B 4	06 01 30	725 55 30	F
30 25	4480 MEYER B 4	07 01 31	879 60 31	F
30 25	4480 MEYER B 4	08 01 31	852 91 31	F
30 25	4480 MEYER B 4	09 01 30	526 74 30	F

Reporting Period Total (Gas, Oil) :

E0049: User may continue scrolling.

PF01 HELP PF02 PF03 EXIT PF04 GOTO PF05 PF06 CONFIRM  
 PF07 BKWD PF08 FWD PF09 PF10 NXTPool PF11 NXTOGD PF12

ONGARD

09/25/02 10:27:48

CMD :  
OG6IPRD INQUIRE PRODUCTION BY POOL/WELL

OGOMES -TPEH  
Page No: 4

OGRID Identifier : 5073 CONOCO INC

Pool Identifier : 47960 OIL CENTER;BLINEBRY

API Well No : 30 25 4480 Report Period - From : 01 2000 To : 08 2002

API Well No	Property Name	Prod. Days MM/YY Prod	Production Volumes Gas Oil Water	Well Stat
30 25	4480 MEYER B 4	10 01 31	673 170	31 F
30 25	4480 MEYER B 4	11 01 28	713 107	28 F
30 25	4480 MEYER B 4	12 01 29	728 104	29 F
30 25	4480 MEYER B 4	01 02 31	674 99	31 F
30 25	4480 MEYER B 4	02 02 26	657 86	26 F
30 25	4480 MEYER B 4	03 02 31	671 131	31 F
30 25	4480 MEYER B 4	04 02 30	560 76	30 F

Reporting Period Total (Gas, Oil) :

E0049: User may continue scrolling.

PF01 HELP PF02 PF03 EXIT PF04 GOTO PF05 PF06 CONFIRM  
PF07 BKWD PF08 FWD PF09 PF10 NXTPool PF11 NXTOGD PF12

CMD :  
OG6IPRD INQUIRE PRODUCTION BY POOL/WELL

09/25/02 10:27:49  
OGOMES -TPEH  
Page No: 5

OGRID Identifier : 5073 CONOCO INC  
Pool Identifier : 47960 OIL CENTER,BLINEBRY  
API Well No : 30 25 4480 Report Period - From : 01 2000 To : 08 2002

API Well No		Property Name	Prodn. Days MM/YY Prod	Production Volumes			Well
				Gas	Oil	Water	Stat
30	25	4480 MEYER B 4	05 02 31	693	130	31	F
30	25	4480 MEYER B 4	06 02 24	566	91	24	F
30	25	4480 MEYER B 4	07 02 31	541	82	31	F

Reporting Period Total (Gas, Oil) : 24687 2684 902

E0049: User may continue scrolling.

PF01 HELP PF02 PF03 EXIT PF04 GOTO PF05 PF06 CONFIRM  
PF07 BKWD PF08 FWD PF09 PF10 NXPPOOL PF11 NXTOGD PF12

CMD : ONGARD 09/25/02 10:27:03  
OG6C101 C101-APPLICATION FOR PERMIT TO DRILL OGO MES -TPEH

OGRID Idn : 5073 API Well No: 30 25 35884 APD Status(A/C/P) : A  
Opr Name, Addr: CONOCO INC Aprvl/Cncl Date : 02-27-2002  
OASIS 1026  
PO BOX 2197

HOUSTON, TX 77252-2197

Prop Idn: 3061 MEYER B 4 Well No: 33

U/L	Sec	Township	Range	Lot	Idn	North/South	East/West
Surface	Locn	: 10	4	21S	36E	FTG 3430 F N	FTG 1750 F E
OCD	U/L	: J	API	County	: 25		

Work typ(N/E/D/P/A) : N Well typ(O/G/M/I/S/W/C) : O Cable/Rotary (C/R) : R  
Lease typ(F/S/P/N/J/U/I) : F Ground Level Elevation : 3550

State Lease No: Multiple Comp (S/M/C) : S  
Prpsd Depth : 8900 Prpsd Frmtn : STRAWN

E0009: Enter data to modify record  
PF01 HELP PF02 PF03 EXIT PF04 GOTO PF05 PF06 CONFIRM  
PF07 PF08 PF09 PRINT PF10 C102 PF11 HISTORY PF12

**Stogner, Michael**

*PKAUD - 226679049*

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**From:** Stogner, Michael  
**Sent:** Wednesday, September 25, 2002 4:27 PM  
**To:** Kay Maddox (E-mail)  
**Cc:** Tom Kellahin (E-mail)  
**Subject:** Three NSL applications in the Oil Center Blinbry Pool

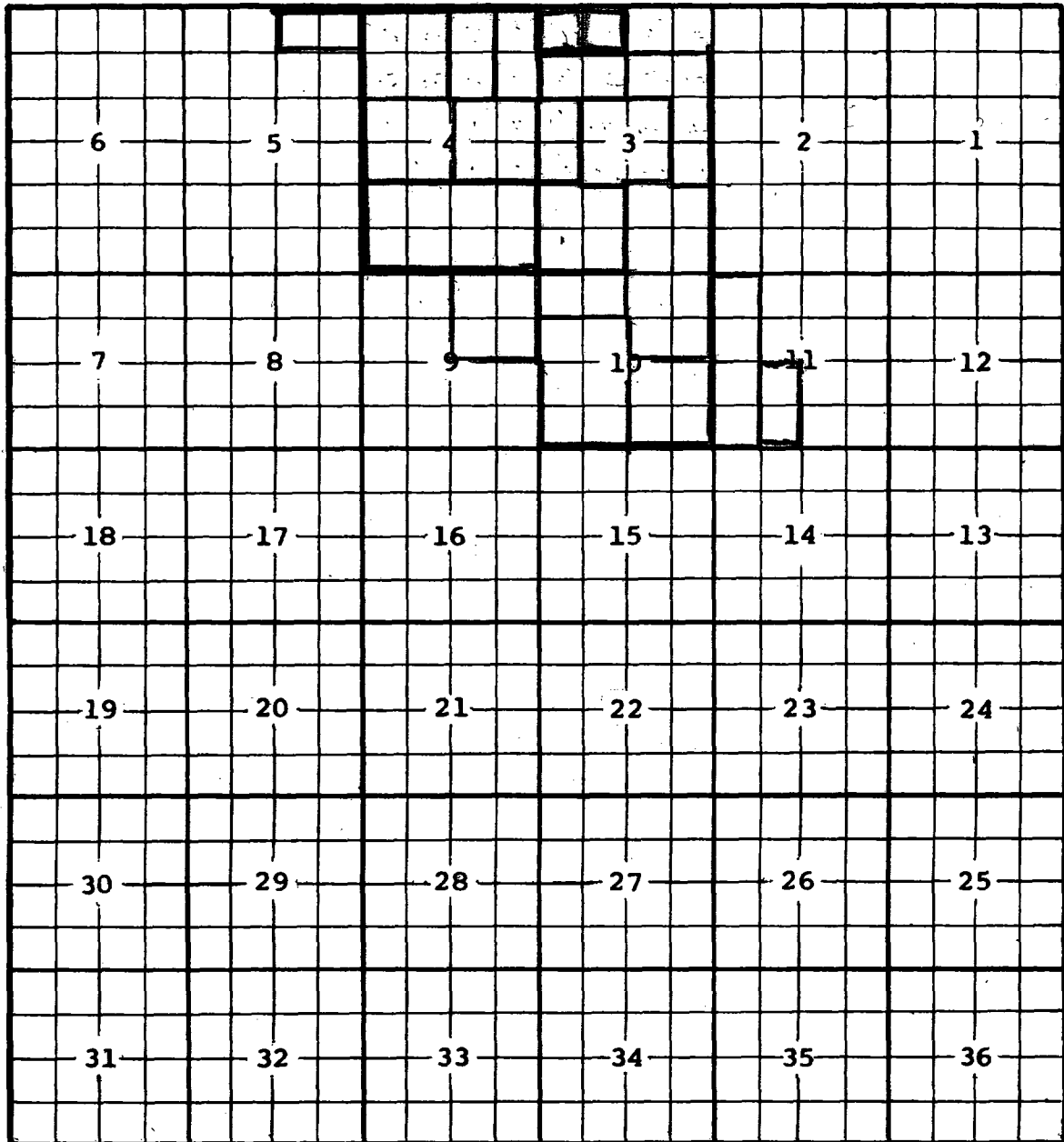
I have reviewed the three applications submitted on September 20, 2002 for your Meyer "B-4" Wells No. 32, 33, and 34. Since the special rules do not address administrative exceptions for unorthodox and/or off-pattern well locations, this matter falls under Division Rule 104.F. Notice must be provided to all affected parties. Since these requests are for wells in off-pattern quarter-quarter sections, all off-setting parties are affected [kind of like an off-pattern well in the Basin-Fruitland Coal (Gas) Pool]. Please provide notice pursuant to 1207.A (2).

Along this subject, is the acreage comprising the Eastern one half and the Eastern half of the Western one half of this long section all one single federal lease? If so what is the lease number. If not you will have to identify all the working interest separately.



COUNTY LeaPOOL Oil Center - BlinebryTOWNSHIP 21 SouthRANGE 36 East

NMPM



Description: Lots 9, 10, 15, & 16 Sec. 4 (R-2241, 6-1-62)

Ext: Lots 11, 12, 13, 14 Sec. 4 (R-2292, 8-1-62) - Lots 3, 4, 5, 6 &  $\frac{3}{4}$  Sec. 4 (R-2410, 2-1-63)

- Lots 12 & 13 Sec. 3 (R-2469, 5-1-63) - Lots 2 & 7 Sec. 4; Lots 1 & 2 Sec. 5;  $\frac{NE}{4}$  Sec. 9 (R-2507, 7-1-63)

-  $\frac{SW}{4}$  Sec. 3 (R-2552, 9-1-63) - Lots 10, 11, 14, & 15 Sec. 3;  $\frac{N}{2}$   $\frac{NW}{4}$  Sec. 10 (R-2578, 11-1-63)

- Lots 5, 6 &  $\frac{SE}{4}$  Sec. 3;  $\frac{NE}{4}$  Sec. 10 (R-2639, 2-1-64) -  $\frac{SE}{4}$  Sec. 10 (R-2692, 5-1-64)

-  $\frac{3}{2}$   $\frac{NW}{4}$  &  $\frac{SW}{4}$  Sec. 10 (R-2781, 11-1-64) -  $\frac{W}{2}$   $\frac{W}{2}$  Sec. 11 (R-2857, 2-1-65) - Lots 7, 8, 9, & 16 Sec. 3;

Lots 1 & 8 Sec. 4 (R-2911, 6-1-65) EXT:  $\frac{E}{2}$  SW/4 sec 11 (R-6876, 1-22-82)

Ext: Sec. 3 Lot 3 & 4 (R-7193, 1-28-83)

Extend vertical limits to include 120 feet above Blinebry marker (R-7396, 12-8-83)

(Formerly the Hardy Drinkard Pool - 1966 extension of ...)

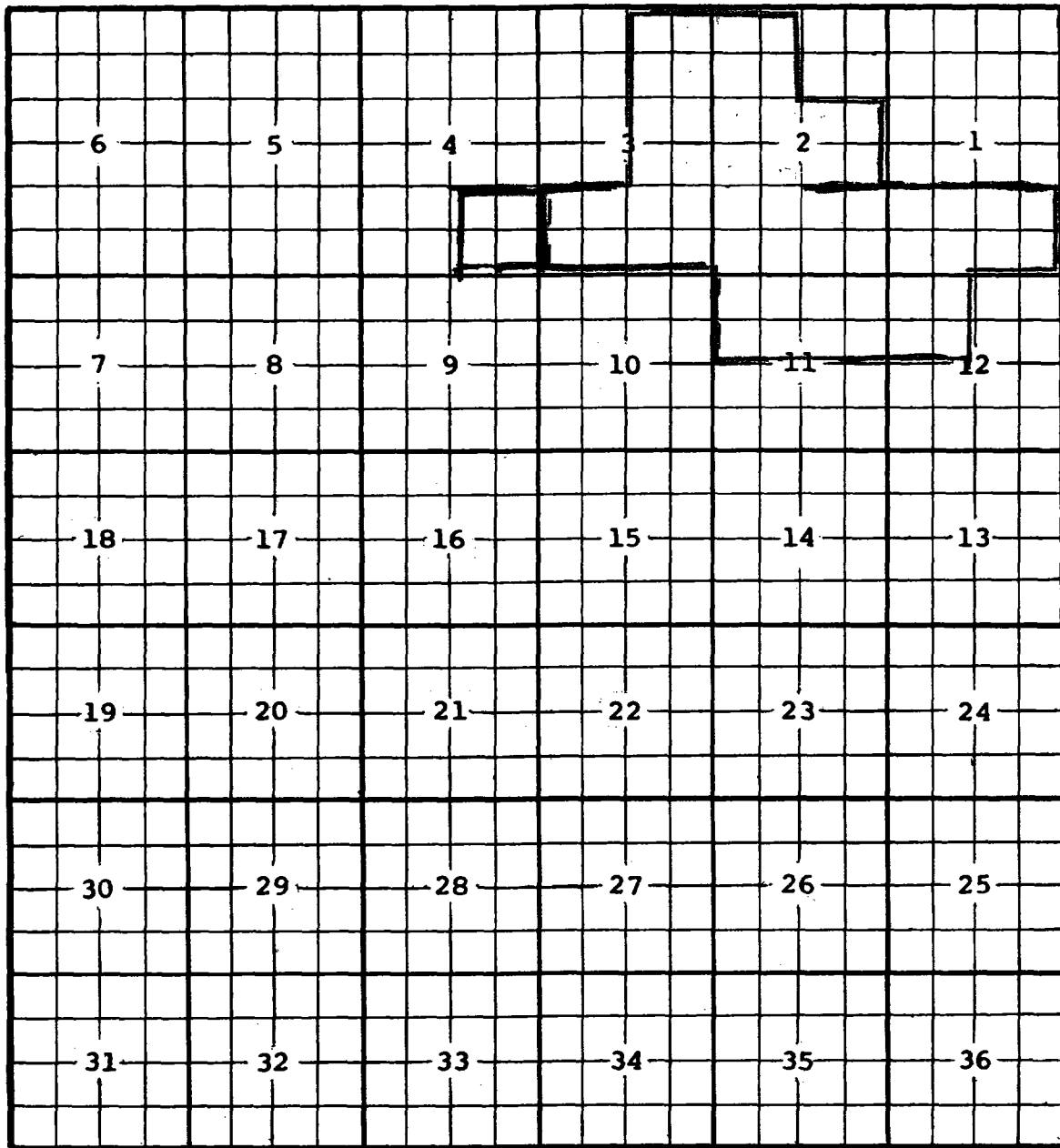
COUNTY LEA

POOL HARDY TUBR-DRINKARD

TOWNSHIP 21 S

RANGE 36 E

NMPM



DESC: SE/4 SEC 2, NE/4 SEC 11 (R-6328, 5-1-80) EXT: NW/4 SEC 12 (R-6449, 9-1-80)

EXT: S/2 SEC 1 (R-6536, 12-1-80) EXT: SW/4 SEC 2 (R-7917, 5-13-85)

EXT: SE/4 SEC 3 (R-8193, 3-21-86) REDESIGNATED + EXT: SEC 2: LOTS 3, 4, 5, 6, 9, 10, 11, 12, 13, 14, 15, 16, SEC 3: LOTS 1, 2, 7, 8, + SW/4, NW/4 SEC 11 (R-8626 4/1/88) EXT: SEC 3: LOTS 9, 10, 13 + 16 (R-8668, 6/10/88)

Ext: SE/4 SEC 4 (R-11183, 5-19-99)

BEFORE THE OIL CONSERVATION COMMISSION  
OF THE STATE OF NEW MEXICO

IN THE MATTER OF THE HEARING  
CALLED BY THE OIL CONSERVATION  
COMMISSION OF NEW MEXICO FOR  
THE PURPOSE OF CONSIDERING:

CASE No. 2727  
Order No. R-2408

*Oliver Dean R-2408-A*

APPLICATION OF CONTINENTAL OIL COMPANY  
FOR ESTABLISHMENT OF SPECIAL RULES AND  
REGULATIONS FOR THE OIL CENTER-BLINEBRY  
POOL, LEA COUNTY, NEW MEXICO.

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 o'clock a.m. on January 3, 1963, at Santa Fe, New Mexico, before Daniel S. Nutter, Examiner duly appointed by the Oil Conservation Commission of New Mexico, hereinafter referred to as the "Commission," in accordance with Rule 1214 of the Commission Rules and Regulations.

NOW, on this 16th day of January, 1963, the Commission, a quorum being present, having considered the application, the evidence adduced, and the recommendations of the Examiner, Daniel S. Nutter, and being fully advised in the premises,

FINDS:

- (1) That due public notice having been given as required by law, the Commission has jurisdiction of this cause and the subject matter thereof.
- (2) That the applicant, Continental Oil Company, seeks the promulgation of Special Rules and Regulations for the Oil Center-Blinebry Pool in Township 21 South, Range 36 East, NMPM, Lea County, New Mexico, to provide for 80-acre spacing units and uniform well spacing in said pool.
- (3) That the information presently available concerning the reservoir characteristics of the Oil Center-Blinebry Pool indicates that the pool can be efficiently and economically drained on 80-acre proration units.
- (4) That the evidence concerning reservoir characteristics justifies the establishment of 80-acre proration units for a temporary one-year period.
- (5) That all wells previously drilled in the Oil Center-Blinebry Pool will conform to a uniform spacing pattern and that

continued development of the pool with uniform spacing of wells will result in a more efficient depletion of the reservoir, thereby preventing waste and protecting correlative rights.

(6) That during the one-year period in which this order will be in effect, all operators in the subject pool should gather all available information relative to drainage and recoverable reserves.

(7) That this case should be reopened at an examiner hearing in January, 1964, at which time the operators in the subject pool should be prepared to appear and show cause why the pool should not be developed on 40-acre proration units.

IT IS THEREFORE ORDERED:

(1) That Special Rules and Regulations for the Oil Center-Blinebry Pool are hereby promulgated as follows:

SPECIAL RULES AND REGULATIONS  
FOR THE  
OIL CENTER-BLINEBRY POOL

RULE 1. Each well completed or recompleted in the Oil Center-Blinebry Pool or in the Blinebry formation within one mile of the Oil Center-Blinebry Pool and not nearer to or within the limits of another designated Blinebry pool, shall be spaced, drilled, operated, and produced in accordance with the Special Rules and Regulations hereinafter set forth.

RULE 2. Each well shall be located on a standard unit containing 80 acres, more or less, consisting of two governmental quarter-quarter sections, or lots, joined by a common bordering side and lying within a single governmental quarter-section; or, in irregular sections, lying within a single governmental quarter-section or within the northeast 160 acres or the northwest 160 acres of the irregular section.

RULE 3. The Secretary-Director may grant an exception to the requirements of Rule 2 without notice and hearing when an application has been filed for a non-standard unit. All operators offsetting the proposed non-standard unit shall be notified of the application by registered or certified mail, and the application shall state that such notice has been furnished. The Secretary-Director may approve the application if, after a period of 30 days, no offset operator has entered an objection to the formation of the unit. No non-standard unit containing less than 80 acres shall be enlarged to form a standard size unit except after notice and hearing.

RULE 4. (a) In Township 21 South, all wells on an 80-acre proration unit shall be located in either the NE/4 or SW/4 of a governmental quarter-section; or, in irregular governmental sections, on an odd-numbered lot.

RULE 4. (b) In Township 20 South, all wells on an 80-acre proration unit shall be located in either the NW/4 or SE/4 of a governmental quarter-section.

RULE 5. No well shall be located nearer than 330 feet to the boundary line of the quarter-quarter section or lot on which it is situated.

RULE 6. An 80-acre proration unit (79 through 81 acres) shall be assigned an 80-acre proportional factor of 2.33 for allowable purposes, effective February 1, 1963. The allowable assigned to any unit containing less than 79 or more than 81 acres shall bear the same ratio to a standard 80-acre allowable as the acreage in such unit bears to 80 acres. If a proration unit contains more than one well, the operator may produce the allowable assigned to the unit from the wells on the unit in any proportion.

(2) That this case shall be reopened at an examiner hearing in January, 1964, at which time the operators in the subject pool may appear and show cause why the Oil Center-Blinebry Pool should not be developed on 40-acre proration units.

(3) That any operator desiring to dedicate 80 acres to a well in the Oil Center-Blinebry Pool shall file a new Form C-128 showing thereon the acreage to be dedicated to the well and a Form C-116 for a re-test of said well at a daily rate not to exceed 105 barrels of oil per day with the Commission on or before January 31, 1963.

(4) That jurisdiction of this cause is retained for the entry of such further orders as the Commission may deem necessary.

DONE at Santa Fe, New Mexico, on the day and year hereinabove designated.

STATE OF NEW MEXICO  
OIL CONSERVATION COMMISSION

JACK M. CAMPBELL, Chairman

E. S. WALKER, Member

S E A L

A. L. PORTER, Jr., Member & Secretary

esr/



BEFORE THE OIL CONSERVATION COMMISSION  
OF THE STATE OF NEW MEXICO

IN THE MATTER OF THE HEARING  
CALLED BY THE OIL CONSERVATION  
COMMISSION OF NEW MEXICO FOR  
THE PURPOSE OF CONSIDERING:

CASE No. 2727  
Order No. R-2408-A

APPLICATION OF CONTINENTAL OIL COMPANY  
FOR ESTABLISHMENT OF SPECIAL RULES AND  
REGULATIONS FOR THE OIL CENTER-BLINEBRY  
POOL, LEA COUNTY, NEW MEXICO.

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 o'clock a.m. on January 22, 1964, at Santa Fe, New Mexico, before Examiner Elvis A. Utz.

NOW, on this 29th day of January, 1964, the Commission, a quorum being present, having considered the testimony, the record, and the recommendations of the Examiner, and being fully advised in the premises,

FINDS:

(1) That due public notice having been given as required by law, the Commission has jurisdiction of this cause and the subject matter thereof.

(2) That by Order No. R-2408 dated January 16, 1963, temporary Special Rules and Regulations were promulgated for the Oil Center-Blinebry Pool.

(3) That pursuant to the provisions of Order No. R-2408, this case was reopened to allow the operators in the subject pool to appear and show cause why the Oil Center-Blinebry Pool should not be developed on 40-acre proration units.

(4) That the evidence establishes that one well in the Oil Center-Blinebry Pool can efficiently and economically drain and develop 80 acres.

(5) That to prevent the economic loss caused by the drilling of unnecessary wells, to avoid the augmentation of risk arising from the drilling of an excessive number of wells, to prevent reduced recovery which might result from the drilling of

too few wells, and to otherwise prevent waste and protect correlative rights, the Special Rules and Regulations promulgated by Order No. R-2408 should be continued in full force and effect until further order of the Commission.

(6) That the Special Rules and Regulations promulgated by Order No. R-2408 have afforded and will afford to the owner of each property in the pool the opportunity to produce his just and equitable share of the oil in the pool.

IT IS THEREFORE ORDERED:

(1) That the Special Rules and Regulations governing the Oil Center-Blinbry Pool promulgated by Order No. R-2408 are hereby continued in full force and effect until further order of the Commission.

(2) That jurisdiction of this cause is retained for the entry of such further orders as the Commission may deem necessary.

DONE at Santa Fe, New Mexico, on the day and year hereinabove designated.

STATE OF NEW MEXICO  
OIL CONSERVATION COMMISSION

JACK M. CAMPBELL, Chairman

E. S. WALKER, Member

A. L. PORTER, Jr., Member & Secretary

S E A L

esr/

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

N.M. Oil Cons. Division APPROVED  
1625 N. French Dr. Budget Bureau No. 1004-0135  
Hobbs, NM 88240 Expires: March 31, 1993  
Lease Designation and Serial No.

LC 031740B

**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 checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other Injection	6. If Indian, Allottee or Tribe Name
2. Name of Operator CONOCO INC.	7. If Unit or CA, Agreement Designation
3. Address and Telephone No. 10 DESTA DR. STE. 100W, MIDLAND, TX. 79705-4500 (915) 686-5580/684-6381	8. Well Name and No. Meyer B 4, Well #33
4. Location of Well (Footage, Sec., T. R. M. or Survey Description) 3430' FNL & 1750' FEL, Section 4, T21S, R36E Mer NMP	9. API Well No. 30 025 35884
	10. Field and Pool, or Exploratory Area Wildcat Strawn
	11. County or Parish, State Lea County, NM

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

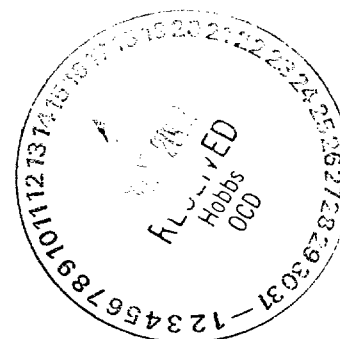
TYPE OF SUBMISSION	TYPE OF ACTION	
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment	<input type="checkbox"/> Change of Plans
<input checked="" type="checkbox"/> Subsequent Repon	<input type="checkbox"/> Recompletion	<input type="checkbox"/> New Construction
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Altering Casing	<input type="checkbox"/> Conversion to Injection
	<input checked="" type="checkbox"/> Other Spud & set surface casing	<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.)\*

4-17-02: Well spudded, drilling 12 1/4" hole.

4-19-02: Ran 8 5/8", 24#, J-55 casing to 1326', rigged up BJ Services, pumped 147 bbls lead CI C + 2% SMS + .25# celloflacke cement, tailed with 47 bbls CI C + 2% CaCl2, displaced with 82 bbls H2O. Pressured to 748 psi. WOC. Trip in annulus w/1" pipe & tagged cement @ 120'. Displaced annulus from 120' to surface w/230 sx CI C neat cement to pit.



14. I hereby certify that the foregoing is true and correct.		
Signed 	Title Ann E. Ritchie Regulatory Agent	Date 4-30-02
(This space for Federal or State office use)		
Approved by (ORIG. SGD.) DAVID R. GLASS	Title	Date
Conditions of approval if any: MAY 6 2002		

BLM(6)

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.

PETROLEUM ENGINEER

New Mexico Oil Conservation Division, District I  
1625 N. French Drive  
Hobbs, NM 88040

Form 3160-3  
(August 1999)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB No. 1004-0136  
Expires November 30, 2000

APPLICATION FOR PERMIT TO DRILL OR REENTER

1a. Type of Work: <input checked="" type="checkbox"/> DRILL <input type="checkbox"/> REENTER		5. Lease Serial No. LC 031740 B
1b. Type of Well: <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other <input checked="" type="checkbox"/> Single Zone <input type="checkbox"/> Multiple Zone		6. If Indian, Allottee or Tribe Name
2. Name of Operator CONOCO INC.		7. If Unit or CA Agreement, Name and No.
Contact: KIM SOUTHALL E-Mail: kim.j.southall2@conoco.com		8. Lease Name and Well No. MEYER B4 33
3a. Address 10 DESTA DRIVE, SUITE 607W MIDLAND, TX 79705	3b. Phone No. (include area code) Ph: 915.686.5565 Fx: 915.686.6503	9. API Well No. 30-025-35884
4. Location of Well (Report location clearly and in accordance with any State requirements.)* At surface Lot 10 3430FNL 1750FEL At proposed prod. zone J		10. Field and Pool, or Exploratory WILDCAT STRAWN
14. Distance in miles and direction from nearest town or post office*		11. Sec., T., R., M., or Blk. and Survey or Area Sec 4 T21S R36E Mer NMP
15. Distance from proposed location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any)	16. No. of Acres in Lease	12. County or Parish LEA
18. Distance from proposed location to nearest well, drilling, completed, applied for, on this lease, ft.	19. Proposed Depth 8900 MD	13. State NM
21. Elevations (Show whether DF, KB, RT, GL, etc.) 3550 GL	22. Approximate date work will start	17. Spacing Unit dedicated to this well
23. Estimated duration		

24. Attachments

Lee County 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 plans as may be required by the authorized officer.

25. Signature (Electronic Submission)	Name (Printed/Typed) KIM SOUTHALL Ph: 915.686.5565	Date 02/27/2002
Title ASSOCIATE ASSISTANT		
Approved by (Signature) /s/ LESLIE A. THEISS	Name (Printed/Typed) /s/ LESLIE A. THEISS	Date APR 04 2002
Title FIELD MANAGER	Office CARLSBAD FIELD OFFICE	

Application 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 #10546 verified by the BLM Well Information System  
For CONOCO INC., will be sent to the Roswell

DECLARED WATER BASIN  
CEMENT BEHIND THE 8-7-11  
CASING MUST BE CIRCULATED

APPROVAL SUBJECT TO  
GENERAL REQUIREMENTS AND  
SPECIAL STIPULATIONS  
ATTACHED

OPER. OGRID NO. 5073 DRAFT \*\* DRAFT \*\* DRAFT \*\* DRAFT \*\* DRAFT \*\* DRAFT \*\*

PROPERTY NO. 3061

POOL CODE

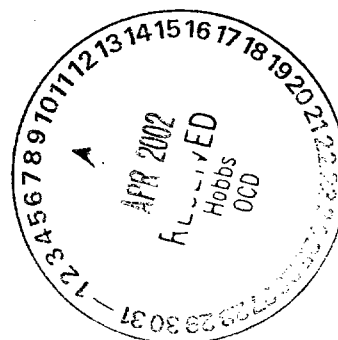
EFF. DATE 4-9-02

WELL NO. 30-025-35884

**Additional Operator Remarks:**

Conoco Inc. proposes to drill a vertical wellbore in the Wildcat Strawn pool. This well will be drilled and equipped in accordance with the attachments submitted herewith.

Thank you.



DISTRICT I  
1625 N. French Dr., Hobbs, NM 88240

DISTRICT II  
811 South First, Artesia, NM 88210

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

DISTRICT IV  
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico  
Energy, Minerals and Natural Resources Department

Form C-102  
Revised March 17, 1999

Submit to Appropriate District Office  
State Lease - 4 Copies  
Fee Lease - 3 Copies

OIL CONSERVATION DIVISION

2040 South Pacheco  
Santa Fe, New Mexico 87505

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number <b>30-025-35884</b>	Pool Code <b>N/A</b>	Pool Name <b>WILDCAT STRAWN</b>
Property Code <b>3061</b>	Property Name <b>MEYER B4</b>	Well Number <b>33</b>
OGRID No. <b>5073</b>	Operator Name <b>CONOCO INC.</b>	Elevation <b>3550'</b>

Surface Location

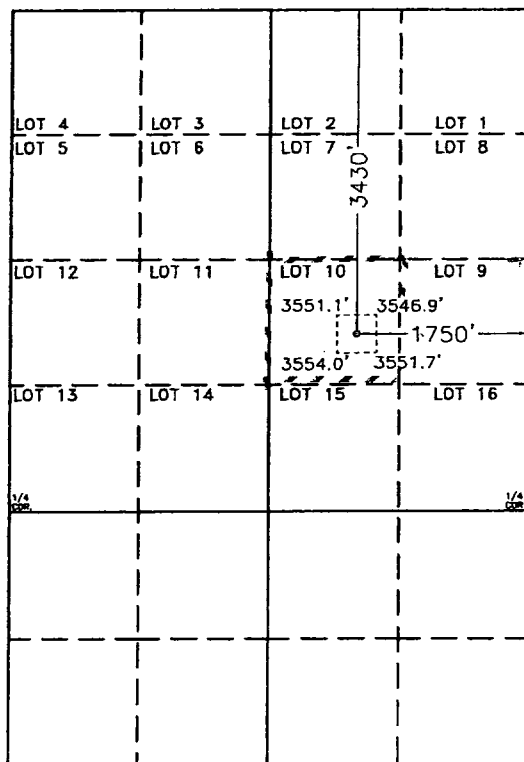
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
LOT 10	4	21 S	36 E		3430	NORTH	1750	EAST	LEA

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 <b>40</b>	Joint or Infill	Consolidation Code	Order No.
------------------------------	-----------------	--------------------	-----------

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



SCALE 1" = 2000'

OPERATOR CERTIFICATION

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

*Kay Maddox*  
Signature

**KAY MADDOX**  
Printed Name

**Regulatory Agent**  
Title

**FEB 26 2002**  
Date

SURVEYOR CERTIFICATION

I hereby certify that the well location shown  
on this plat was plotted from field notes of  
actual surveys made by me or under my  
supervision and that the same is true and  
correct to the best of my belief.

**FEBRUARY 13, 2002**

**GARY L. JONES**  
Signature  
Professional Surveyor

**NEW MEXICO**  
Professional Surveyor

**W.O. No. 2296**

**Certificate No. Gary L. Jones 7977**  
PROFESSIONAL LAND SURVEYOR

BASIN SURVEYS

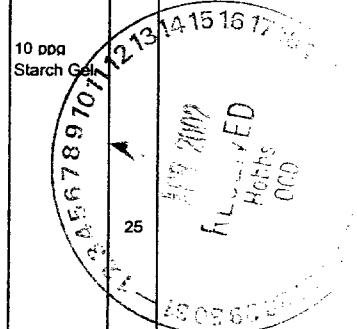
# PROPOSED WELL PLAN OUTLINE

WELL NAME  
LOCATION

Meyer B4 #33  
3430' FNL & 1750' FEL, Sec 4, T21S, R36E, Lea County, NM

Ground Level : 3550'  
Kelly Bushing: 11' AGL

Depth MD	FORMATION TOPS (from GL)	DRILLING PROBLEMS	TYPE OF FORMATION EVALUATION	HOLE SIZE	CASING PROGRAM	FRAC GRAD	FORM. PRES. GRAD.	Mud Weight & Type	Days
0		Possible Hole Enlargement & Sloughing		12-1/4"			Less than 8.3	8.4 - 9.5 Fresh	
1000									
	Top Salt @ 1,320'	Washouts in Salt Section		8-5/8", 24#, J-55 ST&C @ 1,500'	Circulate Cement			10 Brine	3
2000				7-7/8"			Less than 8.4		
	Base Salt @ 2,505'		Mud Loggers @ 2,600'						
	Yates 2,690'		H2S monitor equipment on @ 2,600'						
	7 Rivers 2,910'								
3000									
	Queen 3,340'								
	Penrose 3,465'								
	Grayburg 3,625'								
4000	San Andres 3,820'								
		Mud loss in San Andres is likely. Possible loss of returns.							
5000									8
	Glorietta 5,285'	Possible differential sticking thru Glorietta							
		Possible lost returns.							
6000	Blinberry 5,875'	Differential sticking in Blinberry							
	Tubit 6,500'								15
	Drinkard 6,770'								
7000			First Log Run: PEX_HALS_NGT SONIC TD - 5600' BHC Sonic- TD-2500 GR/Neut/Cal to surface					10 ppm Starch Gel	
	Abo 7,090'		Second Log Run: 20-30 rotary sidewall cores						
		Lost of full returns is likely upon drilling into Strawn.	Possible Third Run: FMI imaging log	5-1/2", 17#, L-80 LT&C set @ 8,900'					25
8000	Strawn @ 8,015'	Offset data from: Meyer B-4 #19		Circulate cement either single or 2 stage					
	Woodford @ 8,805'								
9000	TD @ 8,900'								



DATE

27-Feb-02

Ron Keas, Geoscientist

PROVED

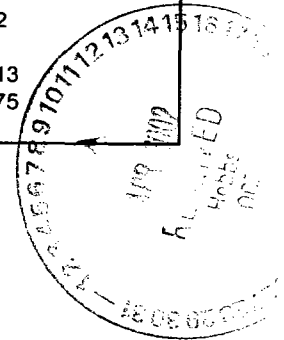
YP Ortiz, Drilling Engineer

Rob Lowe, Reservoir Engineer

**Meyer B4 #33**  
**PROPOSED CASING & CEMENT PLAN**

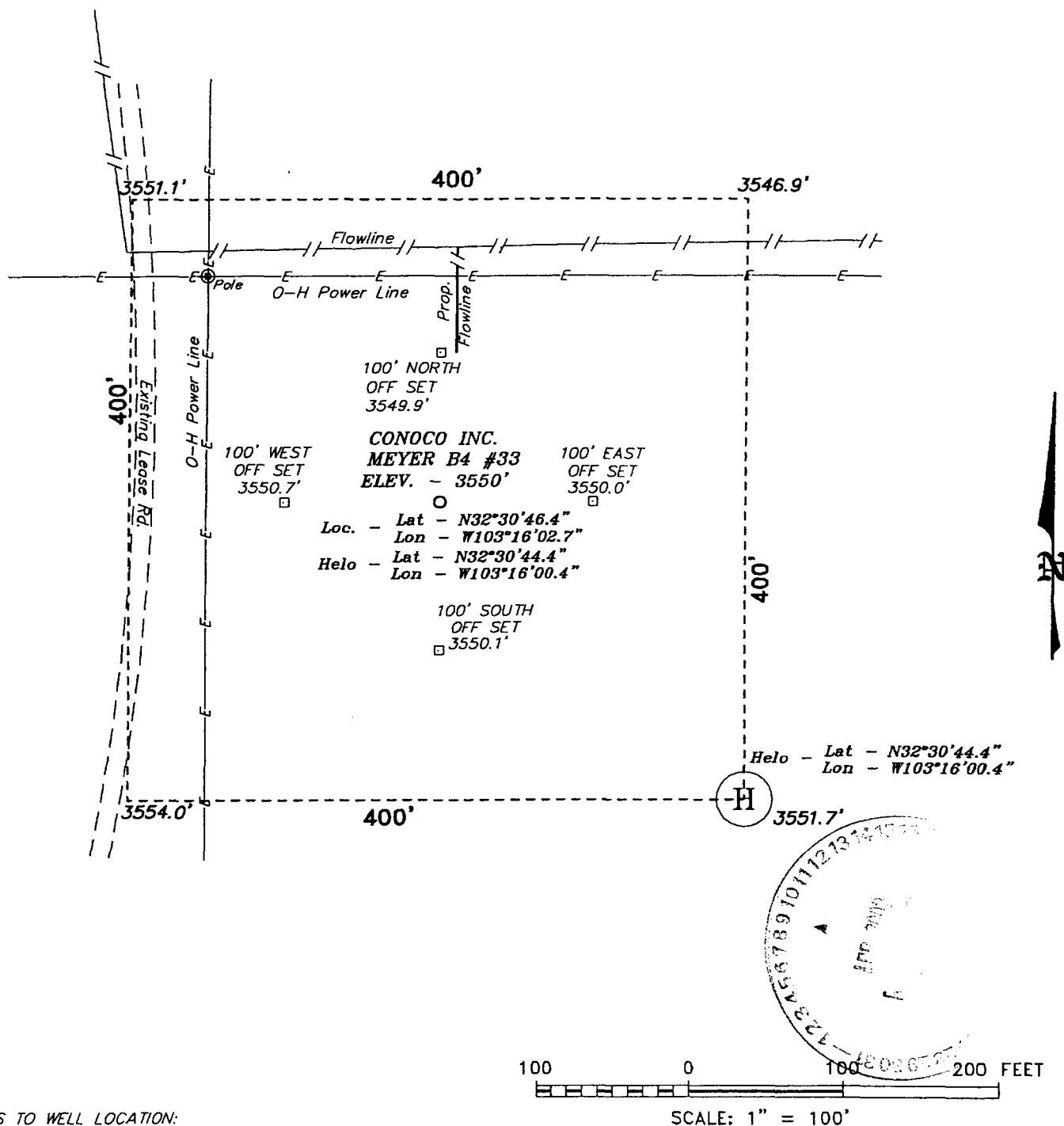
Surface casing size:	8-5/8", 24#, J-55, ST&C	Casing OD:	8.625 in
Surface casing depth:	1,500 ft	Casing ID:	8.097 in
Hole size:	12.25 in	Shoe jt length:	40 ft
Static temperature:	89 deg F	Lead Excess:	101 %
Circulating temperature:	85 deg F	Tail Excess:	106 %
Lead:	465 sx	Cl C + 0.25 pps Cello Flake + 0.005 gps FP-6L + 2% Sodium Metasilicate	
Tail:	200 sx	Cl C + 2% CaCl + 0.005 gps FP-6L	
<b>Properties</b>		<b>Lead</b>	<b>Tail</b>
Slurry Weight (ppg)		12.4	14.8
Slurry Yield (cfps)		2.15	1.34
Mix Water (gps)		12.33	6.35
Pump time - 70 BC (HH:MM)		6:25	2:20
Free Water (mls) @ 80 deg F @ 90 deg angle		0	0
Fluid Loss (cc/30 min) @ 1000 psi and 80 deg F		854	900
Compressive Strength (psi)			
12 hrs @	89 deg F	124	1200
24 hrs @	89 deg F	250	2500

Production casing size:	5-1/2", 17#, J55, LT&C	Casing OD:	5.500 in
Production casing depth:	8,900 ft	Casing ID:	4.892 in
Hole size:	7.875 in	Shoe jt length:	80 ft
Static temperature:	129 deg F	Lead Excess:	51 %
Circulating temperature:	122 deg F	Tail Excess:	51 %
Lead:	700 sx	50:50 Poz:Cl C + 5% bwow NaCl + 0.25 pps Cello Flake + 0.005 gps FP-6L + 10% Bentonite	
Tail:	425 sx	15:61:11 Poz:Cl C:CSE + 5% bwow NaCl + 1% FL-62 + 0.005 gps FP-6L	
<b>Properties</b>		<b>Lead</b>	<b>Tail</b>
Slurry Weight (ppg)		11.85	13.6
Slurry Yield (cfps)		2.41	1.49
Mix Water (gps)		13.79	7.31
Pump time - 70 BC (HH:MM)		2:58	2:31
Free Water (mls) @ 80 deg F @ 90 deg angle		1	0
Fluid Loss (cc/30 min) @ 1000 psi and 80 deg F		792	62
Compressive Strength (psi)			
12 hrs @	124 deg F	50	1013
24 hrs @	124 deg F	175	1875





SECTION 4, TOWNSHIP 21 SOUTH, RANGE 36 EAST, N.M.P.M.,  
LEA COUNTY, NEW MEXICO.



DIRECTIONS TO WELL LOCATION:

FROM THE JUNCTION OF STATE HWY 175 AND CO. RD.  
E-31, GO EAST ON STATE HWY 175 FOR 1.2 MILES TO  
A LEASE ROAD; THENCE ON LEASE ROAD 0.3 MILE TO  
A POINT ON THE PROPOSED LOCATION.

**BASIN SURVEYS** P.O. BOX 1786 - HOBBS, NEW MEXICO

W.O. Number: 2296 Drawn By: K. GOAD

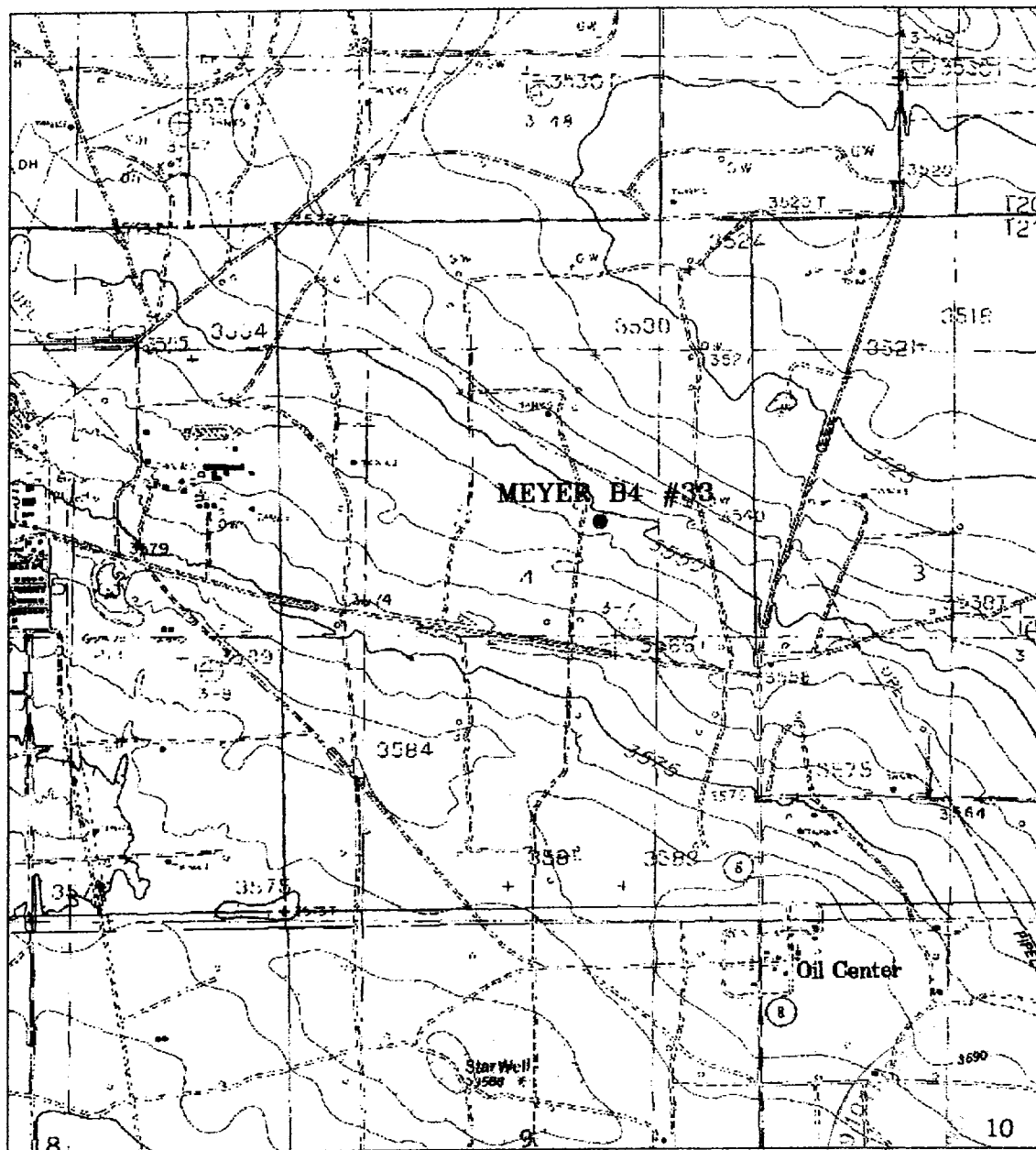
Date: 02-18-2002 Disk: KJG CD#4 - 2296A.DWG

**Conoco Inc.**

REF: MYER B4 No. 33 / Well Pad Topo

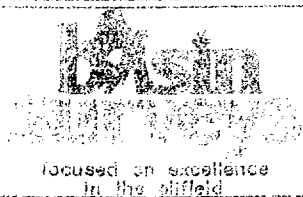
THE MYER B4 No. 33 LOCATED 3430' FROM THE  
NORTH LINE AND 1750' FROM THE EAST LINE OF  
SECTION 4, TOWNSHIP 21 SOUTH, RANGE 36 EAST,  
N.M.P.M., LEA COUNTY, NEW MEXICO.

Survey Date: 02-13-2002 Sheet 1 of 1 Sheets



### MEYER B4 #33

Located at 3430' FNL and 1750' FEL  
 Section 4, Township 21 South, Range 36 East,  
 N.M.P.M., Lea County, New Mexico.



P.O. Box 1782  
 1120 N. West County Rd.  
 Hobbs, New Mexico 88241  
 (505) 393-7316 - Office  
 (505) 392-3074 - Fax  
[basinsurveys.com](http://basinsurveys.com)

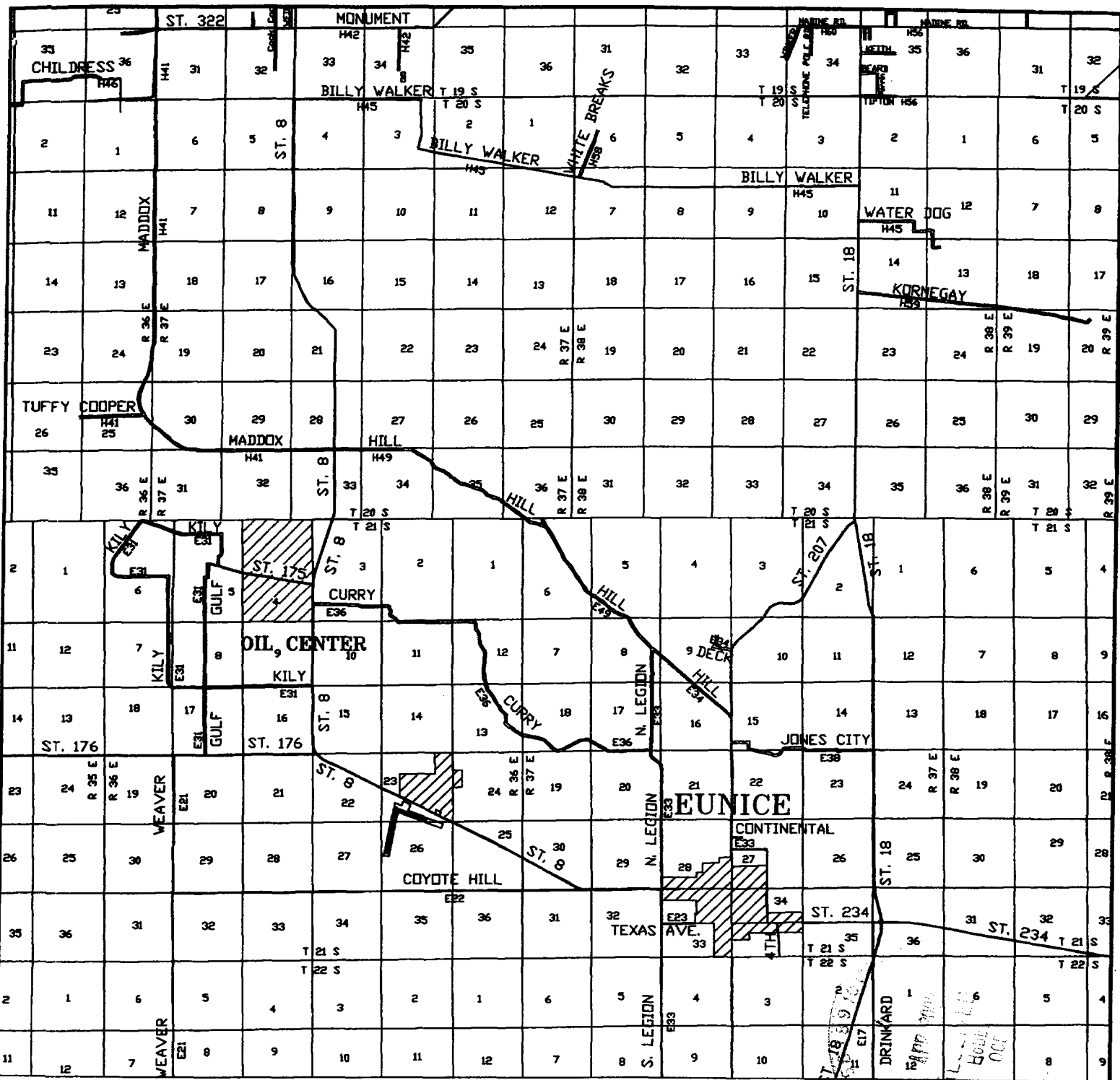
W.O. Number: 2296AA - KJG CD#5

Survey Date: 02-13-2002

Scale: 1" = 2000'

Date: 02-19-2002

CONOCO INC.



MEYER B4 #33

Located at 3430' FNL and 1750' FEL  
Section 4, Township 21 South, Range 36 East,  
N.M.P.M., Lea County, New Mexico.

**basin**  
**surveys**

focused on excellence  
in the oilfield

P.O. Box 1786  
1120 N. West County Rd.  
Hobbs, New Mexico 88241  
(505) 393-7316 - Office  
(505) 392-3074 - Fax  
basinsurveys.com

W.O. Number: 2296AA - KJG CD#5

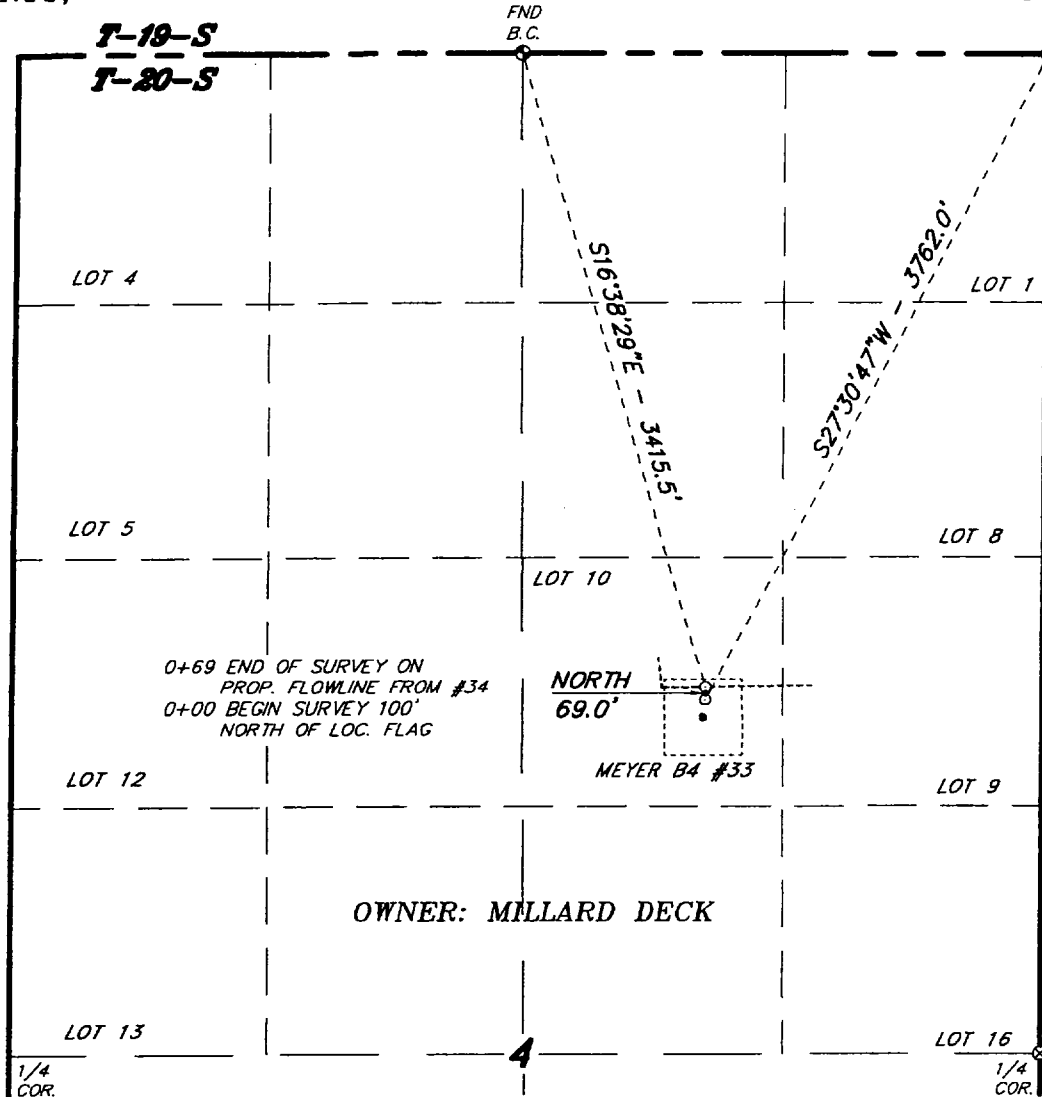
Survey Date: 02-13-2002

Scale: 1" = 2 MILES

Date: 02-19-2002

CONOCO INC.

SECTION 4, TOWNSHIP 21 SOUTH, RANGE 36 EAST, N.M.P.M.,  
LEA COUNTY, NEW MEXICO.



LEGAL DESCRIPTION

A STRIP OF LAND 30.0 FEET WIDE, LOCATED IN SECTION 4, TOWNSHIP 21 SOUTH, RANGE 36 EAST, N.M.P.M., LEA COUNTY, NEW MEXICO AND BEING 15.0 FEET LEFT AND RIGHT OF THE FOLLOWING DESCRIBED CENTERLINE SURVEY.

BEGINNING AT A POINT WHICH LIES S.27°30'47"W., 3762.0 FEET FROM THE NORTHEAST CORNER OF SAID SECTION 4; THENCE NORTH, 69.0 FEET TO THE END OF THIS LINE WHICH LIES S.16°38'29"E., 3415.5 FEET FROM THE NORTH QUARTER CORNER OF SAID SECTION 4. SAID STRIP OF LAND BEING 69.0 FEET OR 4.18 RODS IN LENGTH.

I HEREBY CERTIFY THAT THIS PLAT WAS PREPARED FROM FIELD NOTES OF AN ACTUAL SURVEY AND MEETS OR EXCEEDS ALL REQUIREMENTS FOR LAND SURVEYS AS SPECIFIED BY THIS STATE.

GARY L. JONES N.M. P.S. No. 7977  
TEXAS P.L.S. No. 5074

**BASIN SURVEYS** P.O. BOX 1786-HOBBS, NEW MEXICO

W.O. Number: 2296

Drawn By: K. GOAD

Date: 02-19-2002

Disk: KJG #5 - CON2296B.DWG

REF: PROP. FLOWLINE - MEYER B4 #33

**CONOCO INC.**  
A PIPELINE CROSSING FEE LAND IN  
SECTION 4, TOWNSHIP 21 SOUTH, RANGE 36 EAST,  
N.M.P.M., LEA COUNTY, NEW MEXICO.

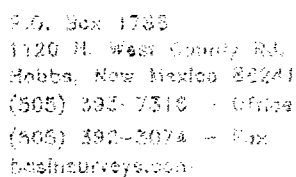
Survey Date: 02-13-2002

Sheet 1 of 1 Sheets



#33

Section 4, Township 21 South, Range 36 East,  
N.M.P.M., Lea County, New Mexico



Date: 02-12-2002

CONOCO INC.

**SURFACE USE PLAN  
Conoco Inc.**

**Meyer B4 #33**

The following is required information concerning the possible effect, which the drilling of this well may have on the environment, existing road sites, and surrounding acreage. A copy will be posted on the derrick floor so all contractors and sub-contractors will be aware of all items on this plan.

1. Existing Roads

- A. The proposed well site is Lot 10, 3430' FNL & 1750' FEL, Sec. 4, T21S, R36E, Lea County, New Mexico. This is a Wildcat Strawn Pool well.
- B. Directions to the location are as follows:  
See attached Well Pad Topo
- C. No improvement or maintenance is anticipated for the existing roads.

2. Planned Access Roads

- A. No new access road will be required.
- B. Turnouts as specified by surface management agency.
- C. Culverts as specified by surface management agency.
- D. Gates, cattleguards, or fences as specified by surface management agency.

3. Topographic Map and Well Location

A 7.5" quadrangle topo map was filed with the NOS.

4. Additional Rights-of-Way

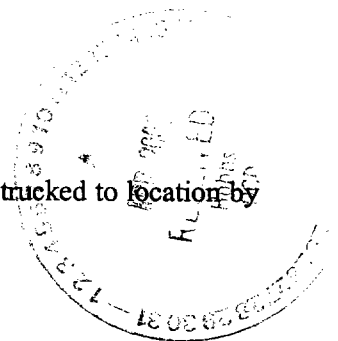
Electric line and flowline as shown on attached plats.

5. Water Supply

Fresh and brine water will be obtained from commercial sources and will be trucked to location by the same directions for reaching the drilling site.

6. Source of Construction Materials

Construction materials will be obtained from commercial sources.



7. Methods of Handling Waste Disposal

- A. The drill cuttings, fluids and completion fluids will be placed in the reserve pit. The reserve pit will be fenced on three sides away from the pad during drilling and the fourth side fenced as soon as the rig moves out. The reserve pit will be allowed to dry, and materials remaining in the reserve pit buried. The reserve pit will be backfilled, leveled and contoured so as to prevent any materials being carried into the watershed. Upon completion, the pad will be leveled, contoured, and reseeded with the appropriate seed mixture as specified by the surface managing agency.
- B. All garbage and trash will be hauled away to designated landfill by Conoco.
- C. Chemical toilets will be provided and maintained during drilling operations.

8. Ancillary Facilities

No ancillary facilities are planned.

9. Wellsite Layout

See attached Wellsite Layout. The V-door faces East. The reserve pit will be lined with plastic and the pad and pits are staked. All unguarded pits containing liquids will be fenced and any unguarded pit containing liquids will be fenced.

10. Plans for Restoration of Surface

Reserve pits will be rehabilitated once drilling fluids have been allowed to evaporate to the point the pits are dry enough for backfilling and leveling. In the event drilling fluids will not evaporate in a reasonable time period, the fluids will be removed and transported by tank truck to a state approved disposal facility. Backfilling and leveling of the location will be completed within a time period of one year upon cessation of drilling operations.

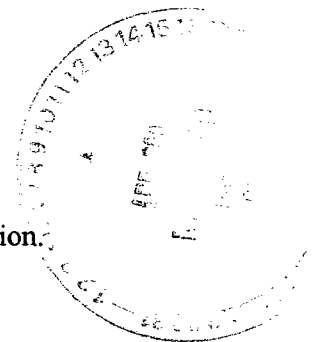
11. Surface Ownership

The well site surface ownership is:

Bureau of Land Management

12. Archeological Clearance

An archeological survey is being conducted and will be provided upon completion.



13. Operator's Representative and Certification

The person who can be contacted concerning compliance of this Surface Use Plan is:

**Ronald G. Crouch**  
**Right of Way Agent**  
**Conoco Inc.**  
**10 Desta Drive Suite 651W**  
**Midland, Texas 79705**  
**(915) 686-5587**

*I hereby certify that I, or persons under my direct supervision, have inspected the proposed drilling site; that I am familiar with the conditions which currently exist; that the statements made in this plan, are, to the best of my knowledge, true and correct; and that the work associated with operations proposed herein will be performed by Conoco Inc. and its contractors and subcontractors in conformity with this plan and the terms 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.*

Ronald G. Crouch  
Ronald G. Crouch  
Right of Way Agent *RS*

February 27, 2002

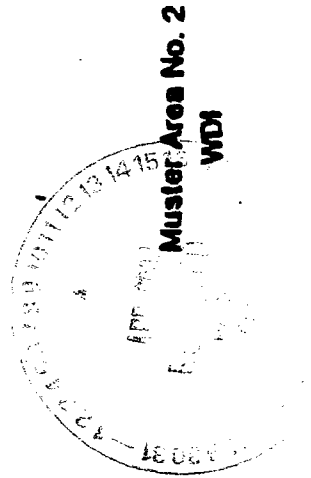
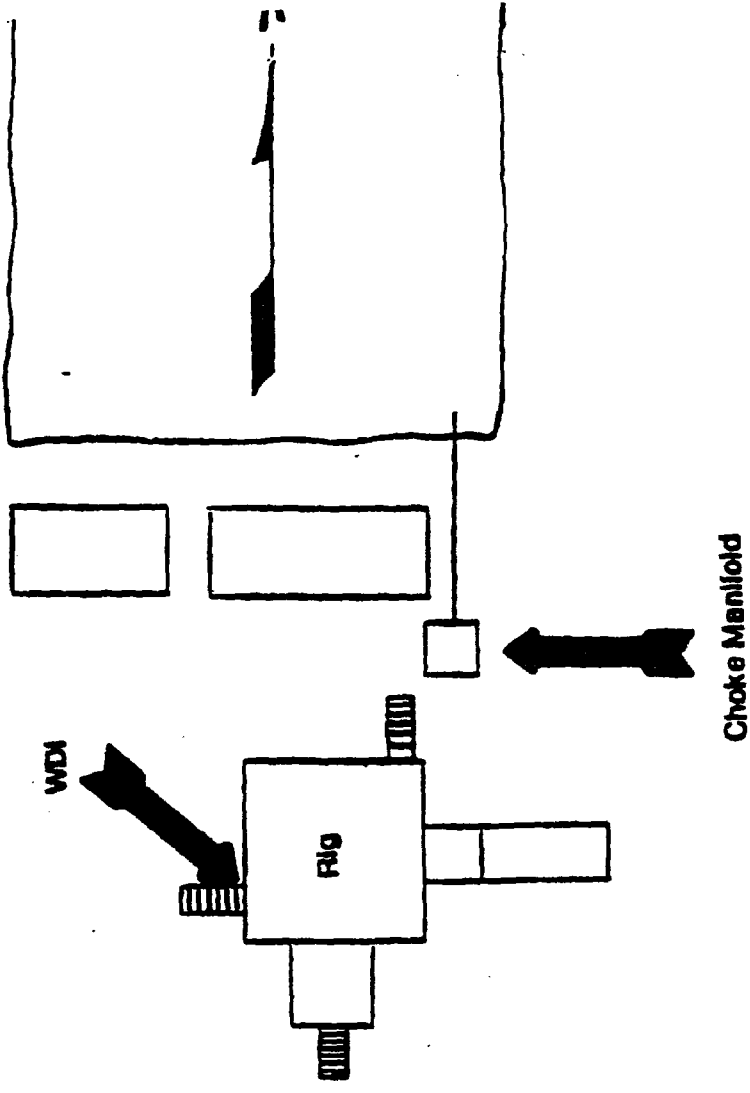
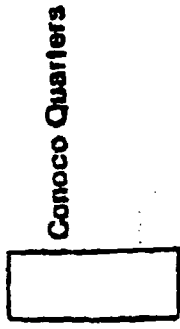
Date



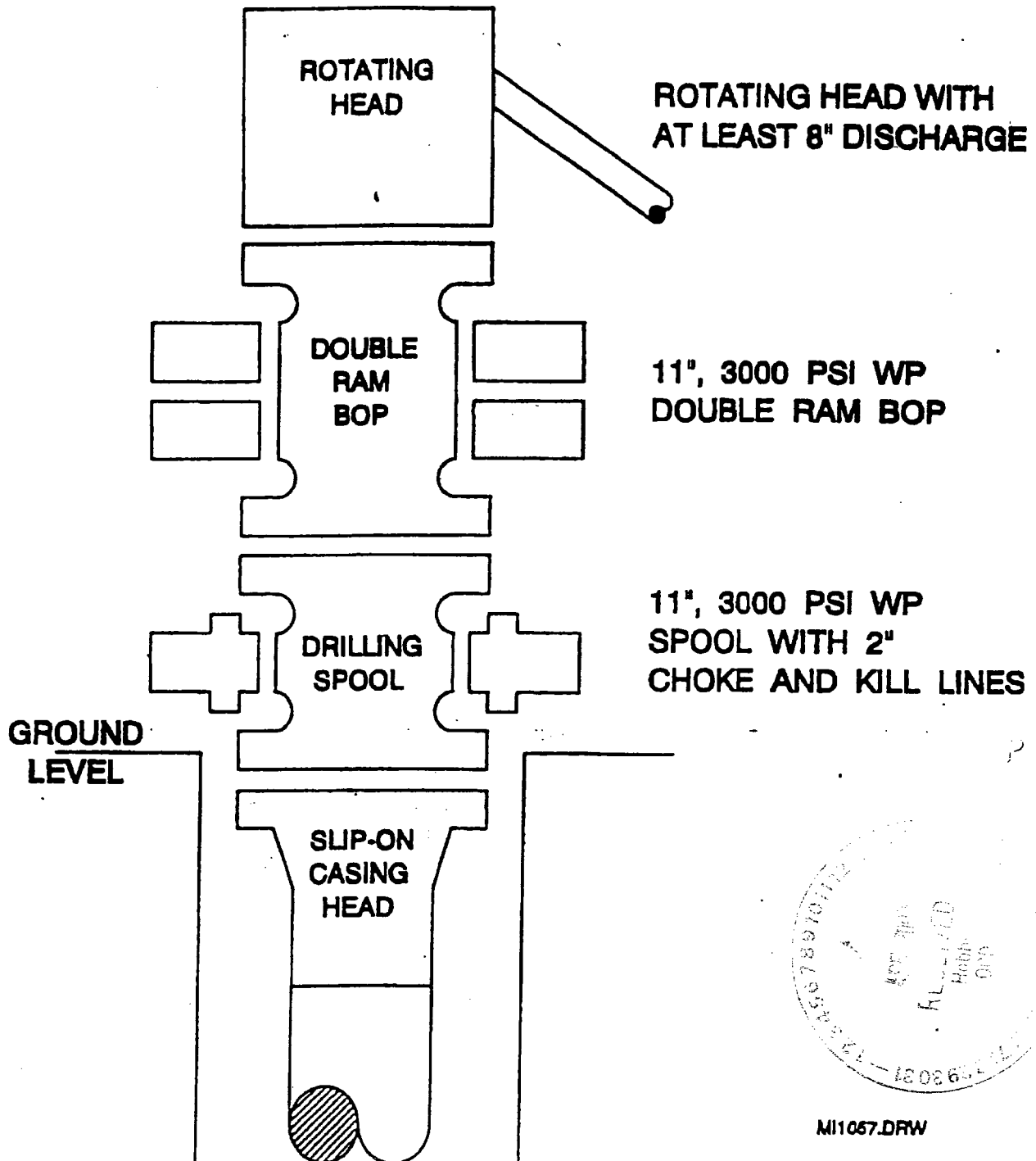




Terrain is flat, and covered with native g  
Two of the three WDI (wind direction indicator) locations will be  
(Prevailing winds are SW



# BOP SPECIFICATIONS



# TRAILER - MOUNTED RIG LAYOUT

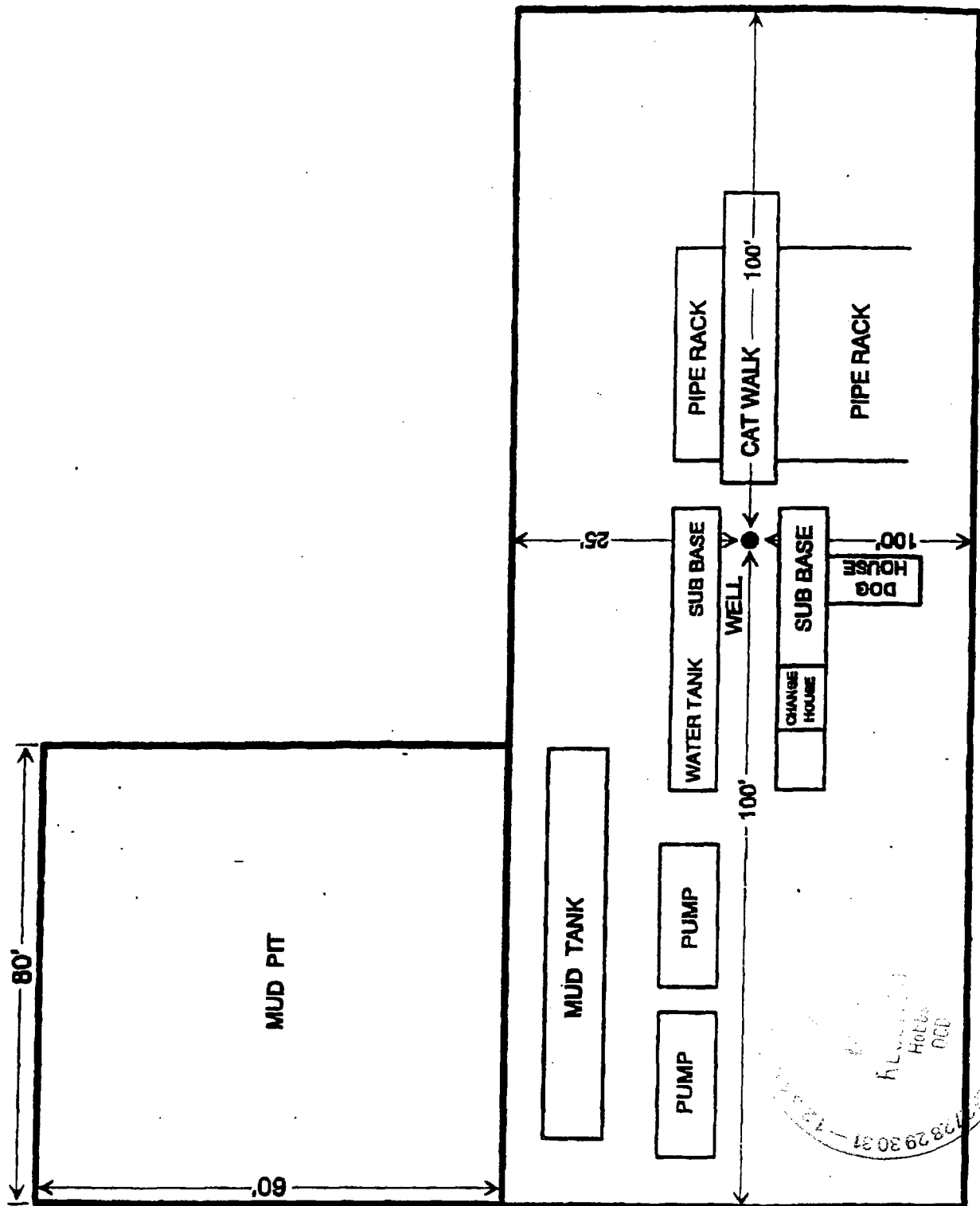
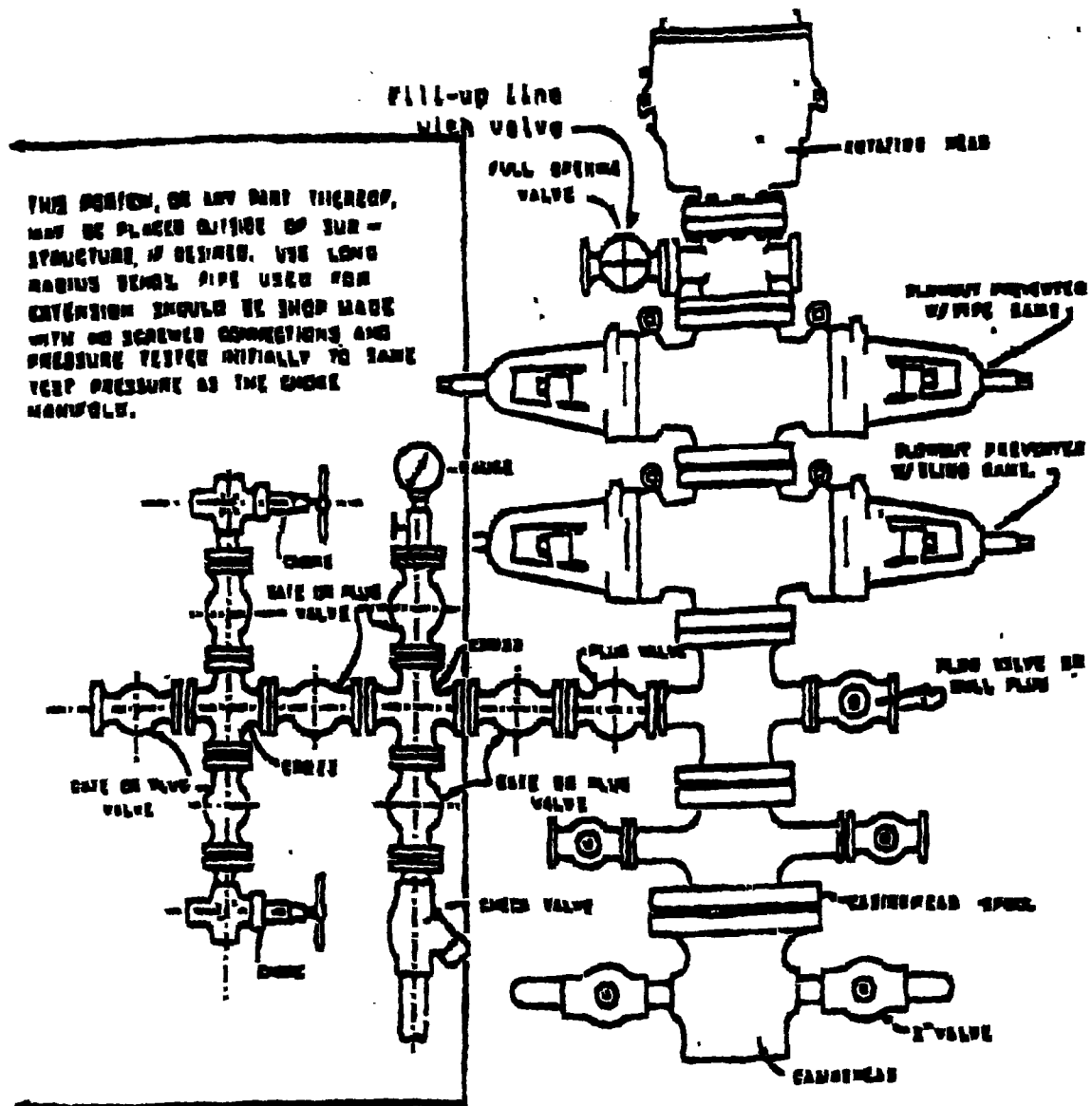


EXHIBIT D

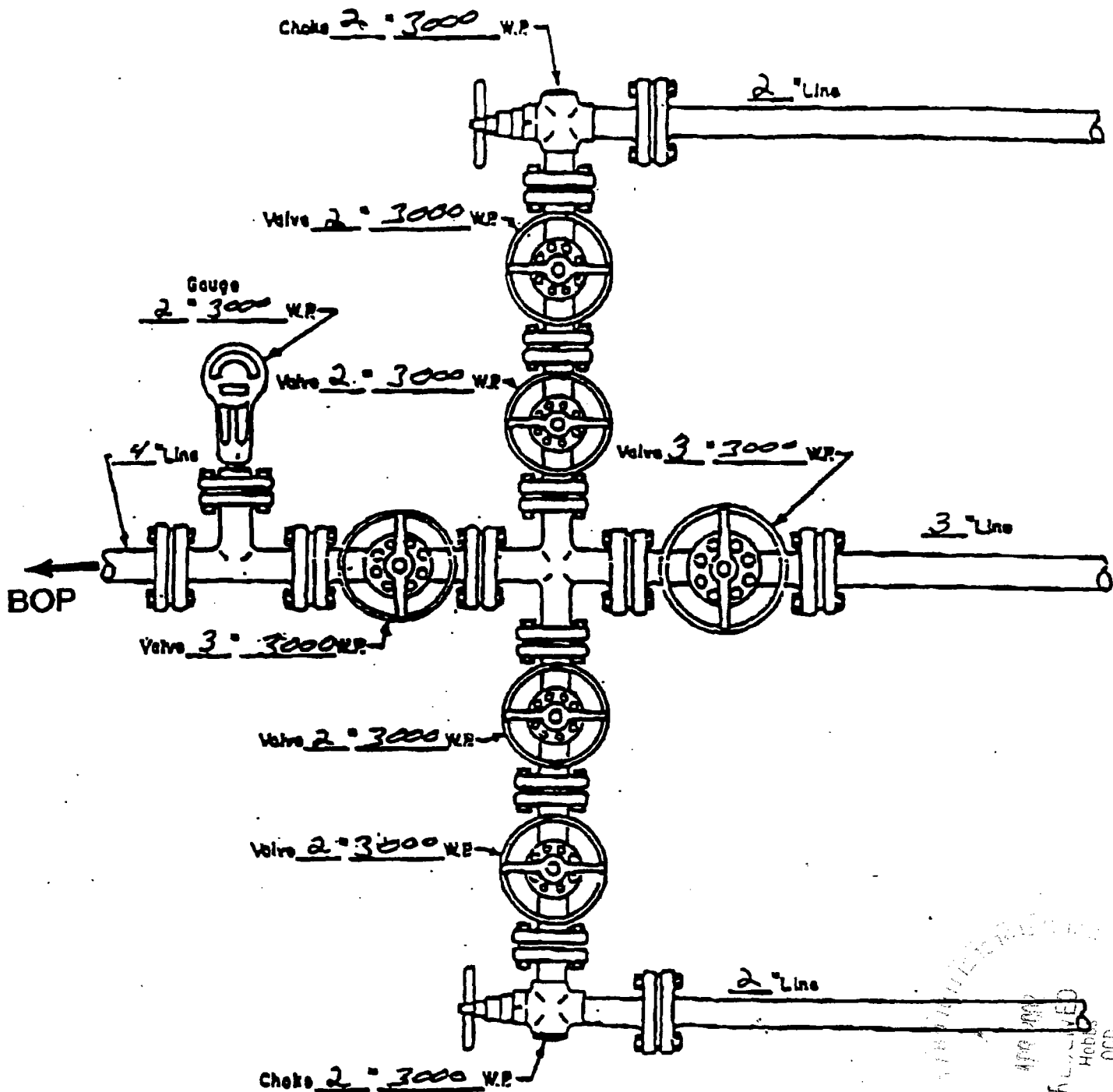


### BLOWOUT PREVENTER HOOKUP

Drilling contractors used in the San Juan Basin supply 1000 psi equipment, but cannot provide annular preventors because of sub-structure limitations. Maximum anticipated surface pressures for this well will not exceed the working pressure of the proposed BOP system. Please see the attached BOP diagram details 1000 psi equipment according to Onshore Order No. 2 even though the equipment will test to 3000 psi. The 1000 psi system allows deletion of the annular preventer and fulfills your requirements (note diagram No. 1). In addition, the following equipment will comprise the 1000 psi system:

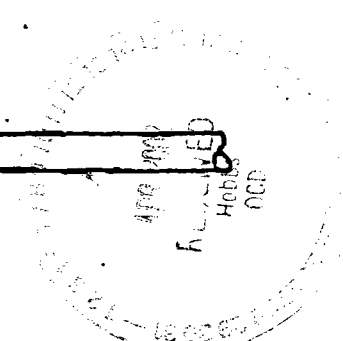
1. Two rams with one blind and one pipe ram.
2. Kill line (2 inch maximum).
3. One kill line valve.
4. One choke line valve.
5. Two chokes (reference diagram No. 1).
6. Upper kelly cock valve with handle.
7. Safety valve and subs to fit all drill strings in use.
8. Two-inch minimum choke line.
9. Pressure gauge on choke manifold.
10. Fill-up line above the upper most preventer.
11. Rotating head.

# CHOKER MANIFOLD DIAGRAM



MANIFOLD  
3000 # W.P.

- ☒ Manual
- ☐ Hydraulic



## H2S DRILLING OPERATIONS PLAN

Conoco, Inc. will comply with Onshore Order No. 2 for working in an H2S environment or a potential H2S environment.

### I. Hydrogen Sulfide Training

All contractors and subcontractors employed by Conoco will receive or have received training from a qualified instructor within the last twelve months in the following areas prior to commencing drilling operations on this well.

1. The hazards and characteristics of hydrogen sulfide (H2S)
2. Safety precautions.
3. Operations of safety equipment and life support systems.

In addition, contractor supervisory personnel will be trained or prepared in the following areas:

1. The effect of H2S on metal components in the system, especially where high tensile strength tubulars are to be used.
2. Corrective action and shutdown procedures when drilling or reworking a well, blowout prevention and well control procedures, if the nature of work performed involves these items.
3. The contents and requirements of the contingency plan when such plan is required.

All personnel will be required to carry documentation of the above training on their person.

### II. H2S EQUIPMENT AND SYSTEMS

#### 1. Safety Equipment

The following minimum safety equipment will be on location:

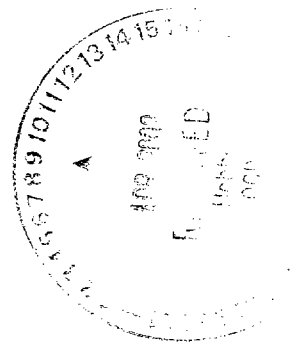
- A. Wind direction indicators placed near rig floor/mud return lines and at points along the perimeter of the location to allow visibility of at least one indicator from any point on location.
- B. Automatic H2S detection alarm equipment (both audio and visual).
- C. Clearly visible warning signs. Signs will use the words "POISON GAS" and "CAUTION" with a strong color contrast.
- D. Protective breathing equipment will be located in the doghouse and at briefing areas on location.

#### 2. Well Control Systems

##### A. Blowout Prevention Equipment

Equipment includes but is not limited to:

1. Pipe rams to accommodate all pipe sizes
2. Blind rams
3. Choke manifold
4. Closing Unit
5. Flare line and means of ignition



## **B. Communication**

The rig contractor will be required to have two-way communication capability. Conoco will have either land-line, satellite phone, microwave phone, or mobile (cellular) telephone capabilities.

## **C. Mud Program**

The mud program has been designed to minimize the volume of H<sub>2</sub>S circulated to surface. Proper mud weight, safe drilling practices, and the use of H<sub>2</sub>S scavengers when appropriate will minimize hazards when penetrating H<sub>2</sub>S bearing zones.

## **D. Drill Stem Tests**

Any planned drill stem test will be cancelled if H<sub>2</sub>S is detected prior to such test. In the event that H<sub>2</sub>S is detected during testing, the test will be terminated immediately.





Ronald G. Crouch  
Right of Way Agent  
Right of Way and Claims

Conoco Inc.  
10 Desta Drive, Suite 605W  
Midland, Texas 79705-4500  
(915) 686-5587

February 25, 2002

Department of the Interior  
Bureau of Land Management  
620 East Greene  
Carlsbad, New Mexico 88220

Re: Settlement letter for well location and appurtenances  
Meyer B4 #33  
Section 4, T21S, R36E  
Lea County, New Mexico

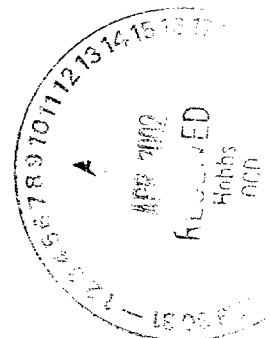
Dear Mr. Peterson

Conoco Inc. has reached a damage settlement agreement with the surface owner, being Millard Deck Estate, for the above referenced location and appurtenances.

Please call me at 915-686-5587 if you have any questions concerns.

Sincerely yours,

Ronald G. Crouch  
Right of Way Agent





Ronald G. Crouch  
Right of Way Agent  
Right of Way and Claims

Conoco Inc.  
10 Desta Drive, Suite 605W  
Midland, Texas 79705-4500  
(915) 686-5587

February 14, 2001

Department of the Interior  
Bureau of Land Management  
620 E. Greene  
Carlsbad, New Mexico 88220  
**Attn: John Sherman**

**RE: Request for Waiver of Lesser Prairie Chicken Habitat Restriction**

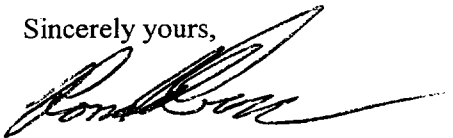
Dear Mr. Sherman;

Conoco Inc. respectfully requests a waiver of the Lesser Prairie Chicken Habitat Restriction for the Meyer B4 #33 located 3430' from the North Line and 1750' from the East Line of Section 4, Township 21 South, Range 36 East, Lea County, New Mexico.

A topo showing the well location is included for your convenience.

If I can be of any assistance whatsoever, contact me at the telephone number in the letterhead.

Sincerely yours,



Ronald G. Crouch  
Right of Way Agent/Conoco Inc.

