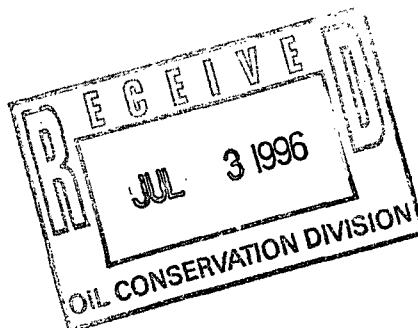




P.O. BOX 8206
WICHITA FALLS,
TEXAS 76307-8206
TELEPHONE (817) 716-5100
EXPLORATION FAX (817) 716-5170
PRODUCTION FAX (817) 716-5110
WELL LOG FAX (817) 716-5180
LAND FAX (817) 716-5210
ACCOUNTING FAX (817) 716-5150

July 2, 1996

William J. Lemay, Chairman
New Mexico Oil Conservation
2040 South Pacheco Street
Sante Fe, New Mexico 87505



Re: Application for Unorthodox Location
Bronco Farms "5" Federal #5
Lea County, New Mexico

Dear Mr. Lemay:

Cobra Oil & Gas Corporation has filed a permit to drill the above captioned well with the BLM. Approval has been received, pending like approval of the New Mexico Oil Conservation Division of the unorthodox location. The proposed location will be in the NW/4 of NE/4 of Section 5, T10S-R38E in Lea County. Attached is a plat of the proposed location which was picked based on 3D seismic and is believed to be the best geologic location for the drilling of this well.

Included is a structure map on the base of the Woodford Shale which indicates faults, both north and south of the proposed location. Cobra believes that moving this location north could possibly cause us to cross the northern fault. Also, included with this application is a list of affected persons and plat designating their relationship to the proposed location. A copy of this application and all attachments have been sent to the District Office of the Oil Conservation Division in Hobbs.

Cobra Oil & Gas Corporation respectfully requests approval of this unorthodox location on the basis of the information supplied to the New Mexico Oil Conservation Division and the Bureau of Land Management.

Thank you for your consideration of this request. Should you require additional information, please advise.

Sincerely yours,

Rory Edwards
Production Supervisor

RE/jt
Enclosures

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

State of New Mexico
Energy, Minerals and Natural Resources Department

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

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

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

DISTRICT IV
P.O. BOX 2088, SANTA FE, N.M. 87504-2088

OIL CONSERVATION DIVISION

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

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number	Pool Code	Pool Name
Property Code	Property Name BRONCO FARMS 5 FEDERAL	Well Number 5
OGRID No.	Operator Name COBRA OIL & GAS CORPORATION	Elevation 3921

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
2	5	10 S	38 E		1034	NORTH	2189	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	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

JULIAN ARD

JULIAN ARD

LOT 4	LOT 3	LOT 2	LOT 1
UNION		COBRA	
39.48 AC. (below 5,300')	39.58 AC. (below 5,300')	39.66 AC. (below 5,300')	39.76 AC. (below 5,300')
		SEE DETAIL	
		3922.0' — 3920.1'	
		3917.5' — 3920.8'	
		DETAIL	

OPERATOR CERTIFICATION

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

Rory Edwards
Signature

Rory Edwards
Printed Name
Production Supervisor
Title
July 2, 1996
Date

SURVEYOR CERTIFICATION

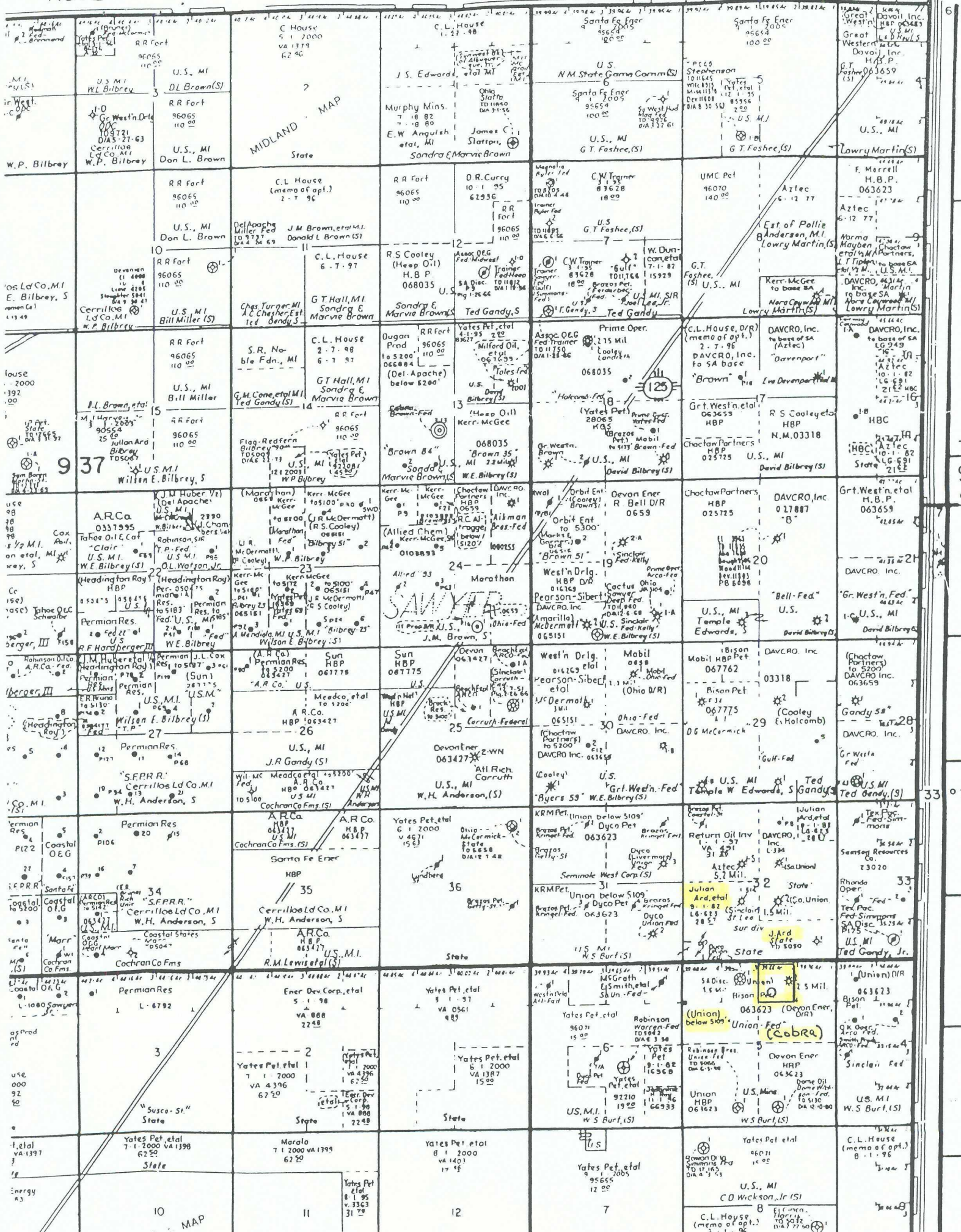
I hereby certify that the well location shown
on this plat was plotted from field notes of
actual surveys made by me or under my
supervision, and that the same is true and
correct to the best of my belief.

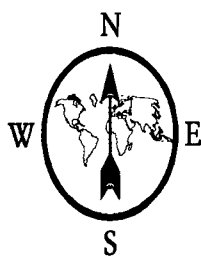
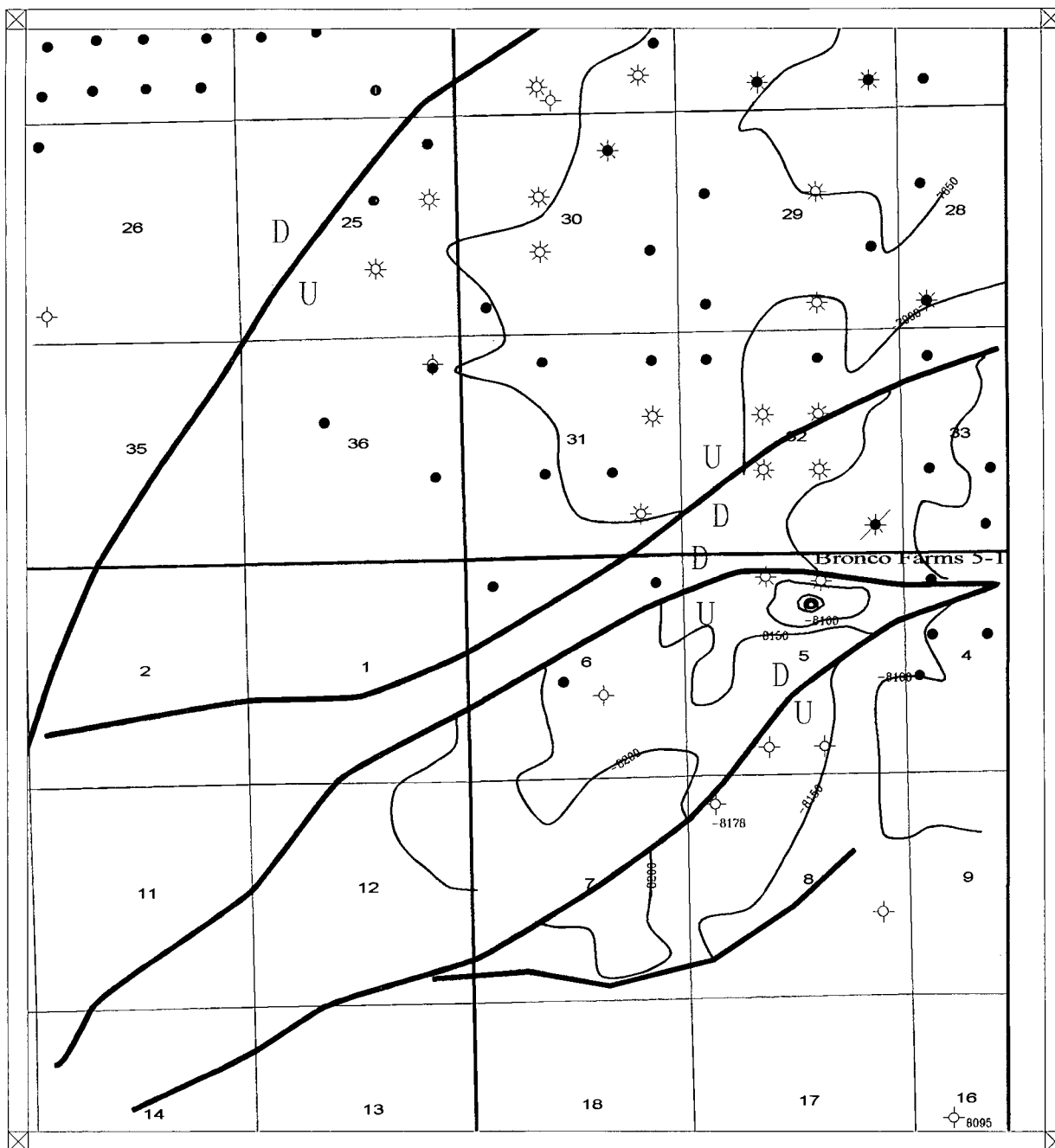
FEBRUARY 19, 1996

Date Surveyed SJA
Signature & Seal of
Professional Surveyor

Larry B. B. 2-22-96
W.D. Num. 96-11-0217

Certificate No. JOHN W. WEST 576
RONALD J. EIDSON 3239
GARY EIDSON 12641





Cobra Oil & Gas Corporation

Proposed Exceptional Location
Bronco Farms 5-1
Base of Woodford Shale Structure

	C.I.=50'	7/2/1996
Frank Wilson	1"=4000'	Bronco.gpf

LIST OF AFFECTED PERSONS
BRONCO FARMS "5" FEDERAL #5
PROPOSED UNORTHODOX LOCATION

Union Oil of California
P.O. Box 3100
Midland, Texas 79702

NW/4 Sec. 5, T10S-R38E
All rights below 5300'

Julian Ard
303 Main Street, #302
Fort Worth, Texas 76102

SW/4, S/2 SE/4
Sec. 32, T9S-R38E

Charles L. House
P.O. Box 3715
Midland, Texas 79702

SW/4, S/2 SE/4
Sec. 32, T9S-R38E

Cobra Oil & Gas Corporation
P.O. Box 8206
Wichita Falls, Texas 76307-8206

NE/4 Sec. 5, T10S-R38E
All rights below 5300'



COBRA

OIL & GAS CORPORATION

P.O. BOX 8206
WICHITA FALLS,
TEXAS 76307-8206
TELEPHONE (817) 716-5100
EXPLORATION FAX (817) 716-5170
PRODUCTION FAX (817) 716-5110
WELL LOG FAX (817) 716-5180
LAND FAX (817) 716-5210
ACCOUNTING FAX (817) 716-5150

July 2, 1996

William J. Lemay, Chairman
New Mexico Oil Conservation
2040 South Pacheco Street
Sante Fe, New Mexico 87505

Re: Application for Unorthodox Location
Bronco Farms "5" Federal #5
Lea County, New Mexico

Dear Mr. Lemay:

On June 28, 1996, Cobra Oil & Gas Corporation sent notification to the attached list of affected persons by certified mail, return-receipt, of Cobra's application for an unorthodox location for the above captioned well. Included in this notification was a copy of the written application made to the New Mexico OCD along with a plat of the location. The affected persons were advised that if they had an objection to this location, it must be made in writing to the Division Director of the New Mexico Oil Conservation Division within twenty (20) days of the date of this notice.

Should you require additional information, please advise.

Sincerely yours,

Rory Edwards
Production Supervisor

RE/jt

Form 3160-3ED
(July 1992)

OPER. OGRID NO. 141404
PROPERTY NO. 18644
POOL CODE
EFF. DATE 2/3/96
API NO. 30-025-33414

SUBMIT IN TRIPLICATE*
(Other instructions on reverse side)

FORM APPROVED
OMB NO. 1004-0136
Expires: February 28, 1995

FEB 23 10 52 AM '96
APPLICANT

DEEPEN

6. LEASE DESIGNATION AND SERIAL NO.

IC-063623-A
8. INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.

Bronco Farms "5" Federal #5
9. API WELL NO.

10. FIELD AND POOL, OR WILDCAT

Wildcat-Devonian

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec. 5 T10S-R38E

12. COUNTY OR PARISH

Lea Co. New Mexico

1. TYPE OF WORK
DRILL ☒ DEEPEN ☐

2. TYPE OF WELL
OIL WELL ☒ GAS WELL ☐ OTHER ☐ SINGLE ZONE ☒ MULTIPLE ZONE ☐

2. NAME OF OPERATOR
COBRA OIL & GAS CORPORATION (RORY EDWARDS)

3. ADDRESS AND TELEPHONE NO.
P.O. Box 8206 Wichita Falls, Texas 76307
Ph. 817-716-5100

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)
At surface 1034' FNL & 2189' FEL SEC 5 T10S-R38E Lea Co. NM
At proposed prod. zone same UNORTHODOX Subject to
LOCATION: Like Approved

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE
15 Miles East of Crossroads New Mexico.

10. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any)
1034'

18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.
700'

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
3921 GR.

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17 1/2"	K-55 13 3/8"	54.4	400'	350 Sx. Circulate to surface
12 1/4"	K-55 9 5/8"	36 & 40	4500'	1955 Sx. Circulate to surface
8 3/4"	N-80 5 1/2"	17 & 20	12,500'	950 Sx. Top of cement 9500'

- Drill 17 1/2" hole to 400'. Run and set 400' of 13 3/8" K-55 8-R ST&C casing. Cement with 340 sx Premium Plus cement + 2% CaCl circulate cement to surface.
- Drill 12 1/4" hole to 4100'. Run and set 4500' of 9-5/8" K-55 36 & 40# 8-R ST&C casing. Cement with 1645 sx of Halliburton light premium cement + 5# salt/Sx + 1/4# Flocale/sx. tail in with 310 sx Premium cement + 2% CaCl. Circulate cement to surface.
- Drill 8-3/4" hole to 12,500'. Run and set 12,500' of 5-1/2" N-80 17 & 20# LT&C & Buttress thread casing. Cement with 950 sx. of 50/50 POZ + 3# salt/sx. + .4% CFR-3 + .6% Halad-9. Calculated top of cement 9500'.
- Set 40' of 20" conductor pipe and cement to surface with Redimix.

NSL must be obtained before well can produce
General Subject to General Requirements and Special Regulations Attached

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

24. SIGNED Pat Janica TITLE AGENT DATE 02-27-96
(This space for Federal or State office use)

PERMIT NO. APPROVAL DATE

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.
CONDITIONS OF APPROVAL, IF ANY:

APPROVED BY (ORIG. SGD.) RICHARD L. MANUS TITLE AREA MANAGER DATE APR 25 1996

*See Instructions 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
P.O. Box 1980, Hobbs, NM 88241-1980

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

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

DISTRICT IV
P.O. BOX 2088, SANTA FE, N.M. 87504-2088

State of New Mexico
Energy, Minerals and Natural Resources Department

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

OIL CONSERVATION DIVISION

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

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number	Pool Code	Pool Name
		Wildcat -Devonian
Property Code 18644	Property Name BRONCO FARMS 5 FEDERAL	Well Number 5
OGRID No. 147404	Operator Name COBRA OIL & GAS CORPORATION	Elevation 3921

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
2	5	10 S	38 E		1034	NORTH	2189	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

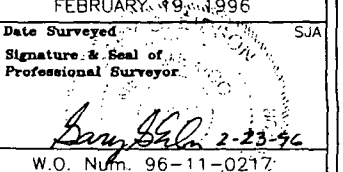
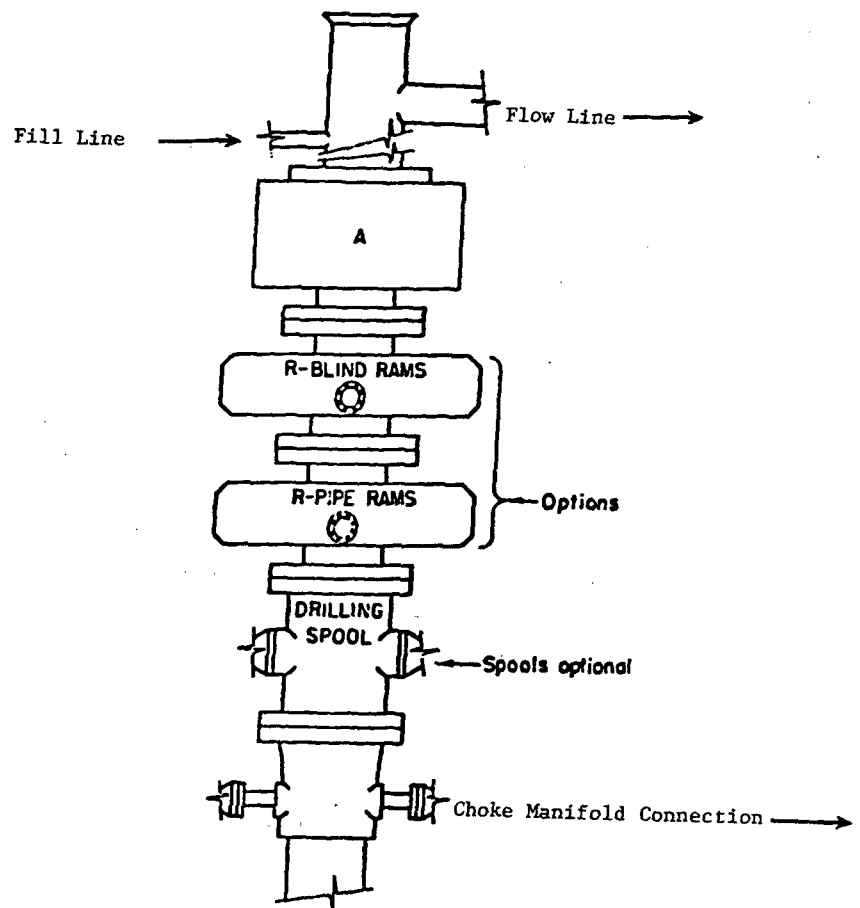
LOT 4 39.48 AC.	LOT 3 39.58 AC.	LOT 2 39.66 AC. SEE DETAIL	LOT 1 39.76 AC.	OPERATOR CERTIFICATION I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief.  Signature Joe T. Janica Printed Name Agent Title 2/27/96 Date
SURVEYOR CERTIFICATION I 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 19 1996 Date Surveyed SJA Signature & Seal of Professional Surveyor  W.O. Num. 96-11-0217 Certificate No. JOHN W. WEST 676 RONALD J. EIDSON 3239 GARY EIDSON 12641				

EXHIBIT "A"



ARRANGEMENT SRRA

1500 Series
5000 PSI WP

EXHIBIT "E"
B.O.P. SKETCH TO BE USED ON
COBRA OIL & GAS CORPORATION
BRONCO FARMS "5" FEDERAL #
1034' FNL & 2189' FEL SEC.
T10S-R38E LEA CO. N

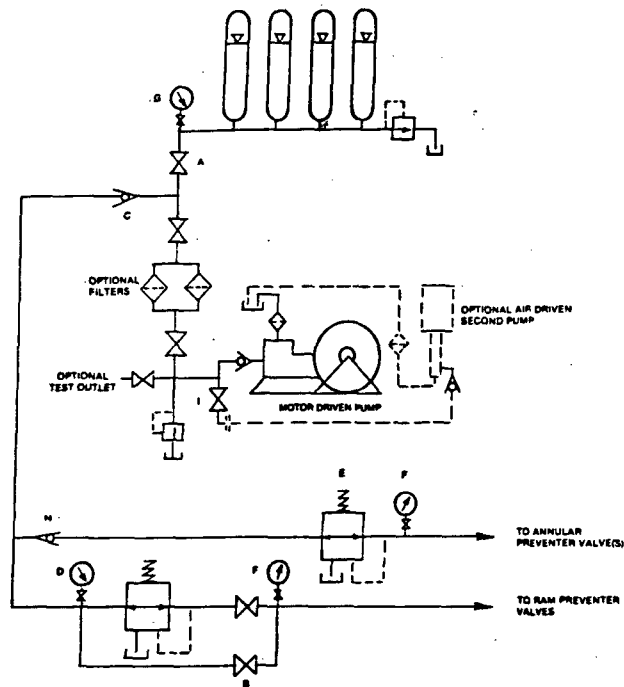


FIGURE K6-1. The schematic sketch of an accumulator system shows required and optional components.

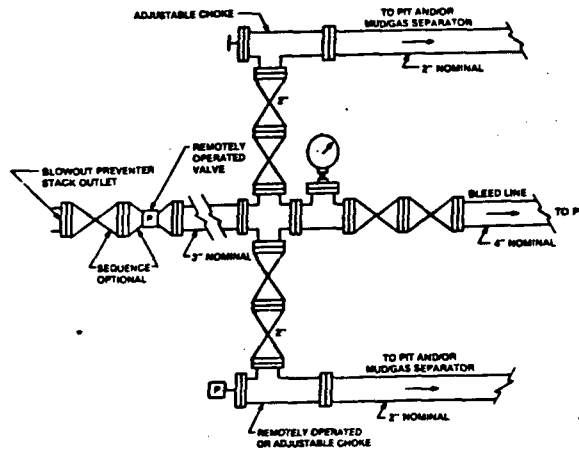


FIGURE K4-2. Typical choke manifold assembly for SM rated working pressure service — surface installation.

EXHIBIT" E-1"
CHOKE MANIFOLD & CLOSING UNIT
COBRA OIL & GAS CORPORATION
BRONCO FARMS "5" FEDERAL # 1
1034' FNL & 2189' FEL SEC. 5
T10S-R38E LEA CO. N

CMD : ONGARD 07/18/96 15:39:15
OG6CLOG C105-WELL COMPLETION OR RECOMP CASING LOG OGOMES -EMGP

OGRID Identifier : 147404 COBRA OIL & GAS CORPORATION
Prop Identifier : 18644 BRONCO FARMS 5 FEDERAL
API Well Identifier : 30 25 33414 Well No : 005
Surface Locn - UL : 2 Sec : 5 Twp : 10S Range : 38E Lot Idn :
Multiple comp (S/M/C): S TVD Depth (Feet) : MVD Depth (Feet):
Spud Date : P/A Date :
Casing/Linear Record:

S Size Grade Weight Depth(ft) Depth(ft) Hole Size Cement ---- TOC ----
(inches) (lb/ft) Top-Liner Bot-Liner (inches) (Sacks) (feet) Code

E0004: No matching record found. Enter data to create.

PF01 HELP PF02 PF03 EXIT PF04 GoTo PF05 PF06 CONFIRM
PF07 PF08 PF09 COMMENT PF10 TLOG PF11 PF12

CMD : ONGARD 07/18/96 15:39:25
OG6C101 C101-APPLICATION FOR PERMIT TO DRILL OGOMES -EMGP

OGRID Idn : 147404 API Well No: 30 25 33414 APD Status(A/C/P): A
Opr Name, Addr: COBRA OIL & GAS CORPORATION Aprvl/Cncl Date : 04-25-1996
2201 KELL BLVD.
WICHITA FALLS, TX 76308

Prop Idn: 18644 BRONCO FARMS 5 FEDERAL Well No: 5

	U/L	Sec	Township	Range	Lot	Idn	North/South	East/West
	---	---	-----	-----	-----	-----	-----	-----
Surface Locn :	2	5	10S	38E			FTG 1034 F N	FTG 2189 F E
OCD U/L :	B		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 : 3921

State Lease No: Multiple Comp (Y/N) : S
Prpsd Depth : 12500 Prpsd Frmtn : DEVONIAN

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

CMD :
OG5SECT

ONGARD
INQUIRE LAND BY SECTION

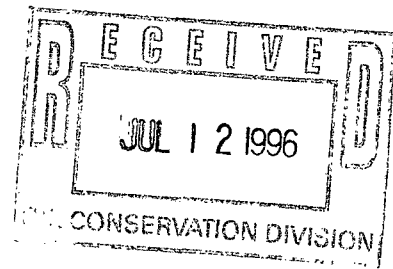
07/18/96 15:39:12
OGOMES -EMGP
PAGE NO: 1

Sec : 05 Twp : 10S Rng : 38E Section Type : NORMAL

4 39.48 Federal owned	3 39.58 Federal owned A	2 39.66 Federal owned A A	1 39.76 Federal owned
E 40.00 Federal owned	F 40.00 Federal owned	G 40.00 Federal owned	H 40.00 Federal owned

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

June 28, 1996



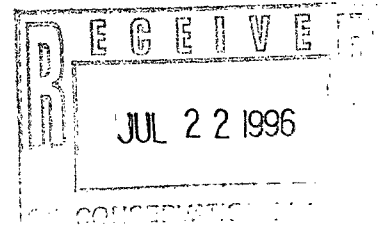
William J. Lemay, Chairman
New Mexico Oil Conservation
2040 South Pacheco Street
Santa Fe, New Mexico 87505

Re: Application for Unorthodox Location
Cobra Oil & Gas Corporation
Bronco Farms "5" Federal #5
Lea County, New Mexico

Dear Mr. Lemay:

Charles L. House has no objection to Cobra Oil & Gas Corporations's unorthodox location for the captioned well.

By 
Title _____



June 28, 1996

William J. Lemay, Chairman
New Mexico Oil Conservation
2040 South Pacheco Street
Santa Fe, New Mexico 87505

Re: Application for Unorthodox Location
Cobra Oil & Gas Corporation
Bronco Farms "5" Federal #5
Lea County, New Mexico

Dear Mr. Lemay:

Julian Ard has no objection to Cobra Oil & Gas Corporations's unorthodox location for the captioned well.

By Julian Ard
Title Owner

NSL-3694



STATE OF NEW MEXICO
ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION
HOBBS DISTRICT OFFICE

7/18/96

POST OFFICE BOX 1980
HOBBS, NEW MEXICO 88241-1980
(505) 393-6161

GOVERNOR

OIL CONSERVATION DIVISION
P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

RE: Proposed:

MC	_____
DHC	_____
NSL	<u>X</u> _____
NSP	_____
SWD	_____
WFX	_____
PMX	_____

Gentlemen:

I have examined the application for the:

<u>Cobra Oil & Gas Corp</u>	<u>Branco Farms 5</u>	<u># 5-B</u>	<u>5-10s-38e</u>
Operator	Lease & Well No.	Unit	S-T-R

and my recommendations are as follows:

OK

Yours very truly,

Jerry Sexton
Supervisor, District 1

/ed