

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Form approved
Budget Bureau No. 1004-0136
Expires August 31, 1985

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK:

DRILL ☒ DEEPEN ☐ PLUG BACK ☐

b. TYPE OF WELL:

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

2. NAME OF OPERATOR

CAULKINS OIL COMPANY

3. ADDRESS OF OPERATOR

P.O. BOX 340
BLOOMFIELD, NM 87413

Ph. (505) 632-1544

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

At surface

At proposed prod. zone 1579' F/N 1874' F/E (UNIT G)

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

38 miles southeast of Blanco, NM Post Office

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST PROPERTY

OR LEASE LINE, FT.

(Also to nearest drg. unit line, if any)

1579'

16. NO. OF ACRES IN LEASE

2401.20 acres

17. NO. OF ACRES ASSIGNED TO THIS WELL

North - 320

18. DISTANCE FROM PROPOSED LOCATION*

TO NEAREST WELL, DRILLING, COMPLETED,

OR APPLIED FOR, ON THIS LEASE, FT.

324'

19. PROPOSED DEPTH

7300'

20. ROTARY OR CABLE TOOLS

ROTARY

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

64636L

22. APPROX. DATE WORK WILL START*

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4"	9 5/8"	36#	350'	154 sacks (175 cu. ft.)
7 7/8"	5 1/2"	15.5# & 17#	7300'	1125 sacks (1818 cu. ft.)

EXHIBITS attached as follows

"A" Location and Elevation Plat

"B" Ten-Point Compliance Program

"C" Blowout Preventer Schematic

"D" Multi-Point Requirements for APD

"E" Vicinity Maps - Access Roads

This section is subject to technical and procedural review pursuant to 43 CFR 3165.3 and appeal pursuant to 43 CFR 3165.4.

"F" Drill Rig Layout

"G" Production Facility Schematic

"H" Acreage Dedication Plat

"I" Archaeological Report

"J" Williams Field Services' Pipeline Plat

DRILLING OPERATIONS AUTHORIZED ARE
SUBJECT TO COMPLIANCE WITH ATTACHED
"GENERAL REQUIREMENTS"

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

24.

SIGNED Robert L. Verque TITLE SUPERINTENDENT DATE January 24, 2000

PERMIT NO. _____

APPROVED BY chse

Team Lead, Federal Management

TITLE _____ DATE MAR 20 2000

District I
PO Box 1980, Hobbs, NM 88241-1980
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

EXHIBIT "H"
State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

Form C-102
Revised October 18, 1994
Instructions on back
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

20 JUN 25 PM 3:05

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-039-26350		² Pool Code 71599	³ Pool Name BASIN DAKOTA
⁴ Property Code 2454	⁵ Property Name Breec		⁶ Well Number 755
⁷ OGRID No. 003824	⁸ Operator Name Caulkins Oil Company		⁹ Elevation 6463 GL

¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
G	13	26N	7W		1579'	North	1874'	East	Rio Arriba

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 320	¹³ Joint or Infill Infill	¹⁴ Consolidation Code	¹⁵ Order No.
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NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

<div data-bbox="76 1032 1031 1500"> <p>16</p> </div>	<p>¹⁷ OPERATOR CERTIFICATION</p> <p>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief</p> <p>Signature <u>Robert L. Verquer</u></p> <p>Printed Name Robert L. Verquer</p> <p>Title Superintendent</p> <p>Date December 7, 1999</p>
	<p>¹⁸ SURVEYOR CERTIFICATION</p> <p>I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.</p> <p>Date of Survey</p> <p>Signature and Seal of Professional Surveyor:</p> <p>Certificate Number</p>

EXHIBIT "H"

District I
PO Box 1980, Hobbs, NM 88241-1980
District II
811 South First, Artesia, NM 88210
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1000 Rio Brazos Rd., Aztec, NM 87410
District IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

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Revised October 18, 1994

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200 JUN 25 PM 3:05

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-039-26350		² Pool Code 72319	³ Pool Name MESA VERDE
⁴ Property Code 2454	⁵ Property Name Breech		⁶ Well Number 755
⁷ OGRID No. 003824	⁸ Operator Name Caulkins Oil Company		⁹ Elevation 6463 GL

¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
G	13	26N	7W		1579'	North	1874'	East	Rio Arriba

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

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NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

<div data-bbox="316 1085 657 1415"> </div>	¹⁷ OPERATOR CERTIFICATION			
	<p>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief</p> <p>Signature <u>Robert L. Verquer</u></p> <p>Printed Name <u>Robert L. Verquer</u></p> <p>Title <u>Superintendent</u></p> <p>Date <u>December 7, 1999</u></p>			
¹⁸ SURVEYOR CERTIFICATION				
<p>I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.</p> <p>Date of Survey _____</p> <p>Signature and Seal of Professional Surveyor: _____</p> <p>Certificate Number _____</p>				

DISTRICT I
P.O. Box 1880, Hobbs, N.M. 88241-1880

State of New Mexico
Energy, Minerals & Natural Resources Department

Form C-102
Revised February 21, 1994

DISTRICT II
P.O. Drawer 60, Aramark, N.M. 88211-0719

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

DISTRICT III
1000 Rio Grande Rd., Aztec, N.M. 87410

OIL CONSERVATION DIVISION
P.O. Box 2088
Santa Fe, NM 87504-2088

DISTRICT IV
PO Box 2088, Santa Fe, NM 87504-2088

☐ AMENDED REPORT

EXHIBIT "I"

WELL LOCATION AND ACREAGE DEDICATION PLAT

*API Number		*Pool Code		*Pool Name	
*Property Code		*Property Name BREECH			*Well Number 755
*UGRID No.		*Operator Name CAULKINS OIL COMPANY			*Elevation 6463'

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
G	13	26-N	7-W		1579	NORTH	1874	EAST	RIO ARriba

¹¹ Bottom Hole Location If Different From Surface

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

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OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

19 B.L.M. 1954	N 87-15-52 W	5234.13	1579'	1874'	13	17 OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief. Signature _____ Printed Name _____ Title _____ 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 12-1-83 Signature _____ 8894 Certificate Number
						8894 Certificate Number

EXHIBIT "C"

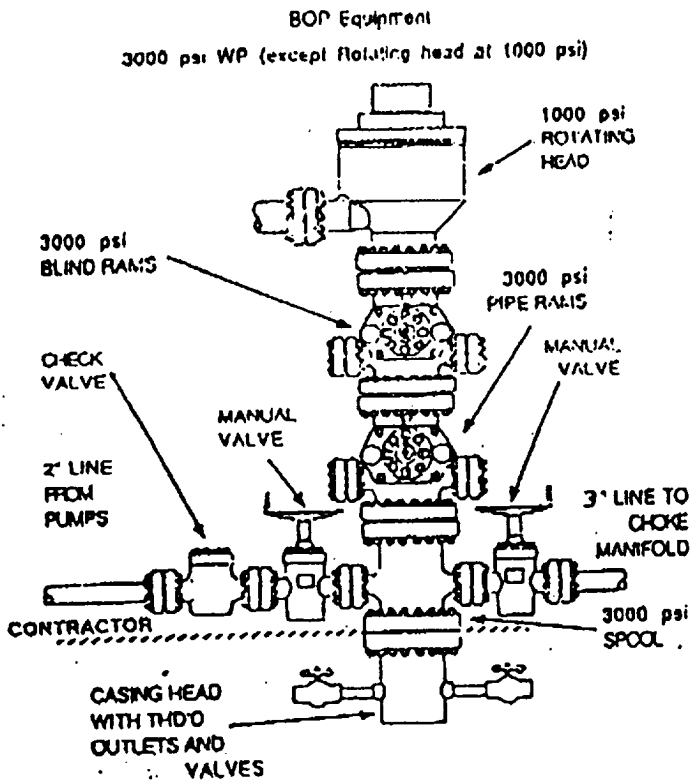
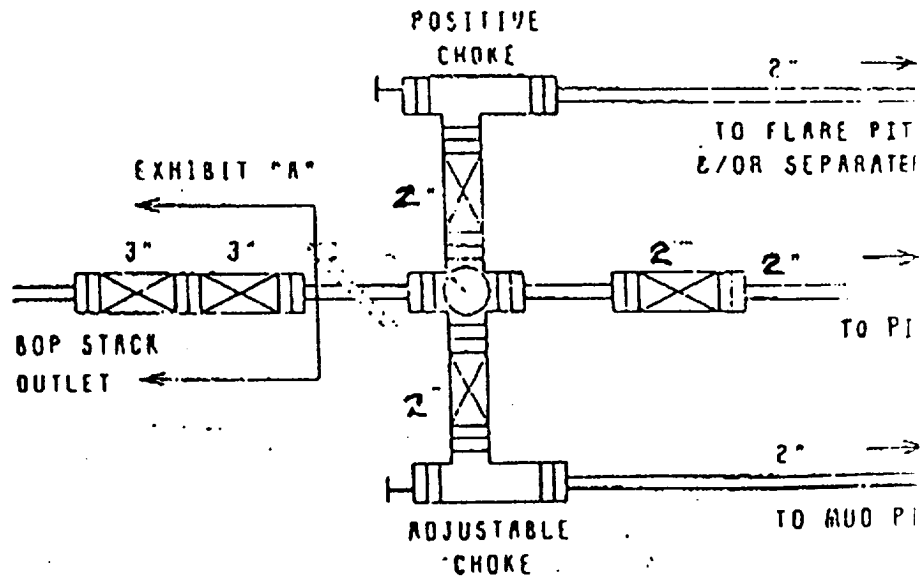


EXHIBIT "B" CHOKE MANIFOLD



CAULKINS OIL COMPANY
EXHIBIT "E"
VICINITY MAP
BREECH 755

