

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

State of New Mexico
Energy Minerals and Natural Resources

Form C-101
May 27, 2004

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

Submit to appropriate District Office

☐ AMENDED REPORT

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

Operator Name and Address Doyle Hartman 500 N. Main St. Midland, TX 79701		OGRID Number 6473 ✓
Property Name Cowden "C"		API Number 30-025-36771
Property Code 5042 ✓	Well No. 10 ✓	
Proposed Pool 1 Jalmat (T-Y-7R) Gas		Proposed Pool 2

7 Surface Location

UL or lot no. Lot 1	Section 31	Township 23S	Range 37E	Lot Idn	Feet from the 990'	North/South line North	Feet from the 660'	East/West line West	County Lea
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8 Proposed Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
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Additional Well Information

Work Type Code N	Well Type Code G	Cable/Rotary R	Lease Type Code P ✓	Ground Level Elevation 3323'
Multiple No	Proposed Depth 3550'	Formation 7R	Contractor Capstar	Spud Date 12/01/2004
Depth to Groundwater 120'		Distance from nearest fresh water well 0.48 mi.		Distance from nearest surface water N/A
Pit: Liner: Synthetic <input checked="" type="checkbox"/> 12_mils thick Clay <input type="checkbox"/> Pit Volume: 8905 bbls Drilling Method: Fresh Water <input type="checkbox"/> Brine <input checked="" type="checkbox"/> Diesel/Oil-based <input type="checkbox"/> Gas/Air <input type="checkbox"/>				
Closed-Loop System <input type="checkbox"/>				

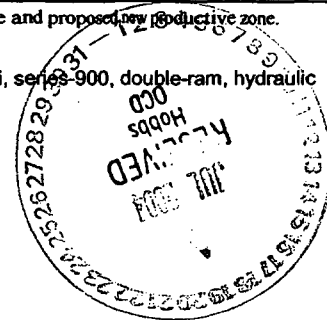
21 Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
12 1/4"	9 5/8"	36 #/ft	450'	350 sx	Circ.
8 3/4"	7"	26 #/ft	3550'	750 sx	Circ.

²² Describe the proposed program. If this application is to DEEPEN or PLUG BACK, give the data on the present productive zone and proposed new productive zone. Describe the blowout prevention program, if any. Use additional sheets if necessary.

Before drilling out from under 9 5/8" O.D. surface casing, the well will be equipped with a Hydril and a 3000-psi, series 900, double-ram, hydraulic BOP.

Cement volumes will be adjusted, as necessary, to ensure that cement will be circulated behind all strings.



²³ I hereby certify that the information given above is true and complete to the best of my knowledge and belief. I further certify that the drilling pit will be constructed according to NMOCD guidelines ☒, a general permit ☐, or an (attached) alternative OCD-approved plan ☐.

Printed name: Steve Hartman

Title: Engineer

E-mail Address: dhoo@swbell.net

Date: 07/15/2004

Phone: (432) 684-4011

OIL CONSERVATION DIVISION

Approved by:

Paul F. Hartman
PETROLEUM ENGINEER

Approval Date:

Expiration Date:

Conditions of Approval Attached *JUL 20 2004*

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

DISTRICT II
P.O. Drawer 20, Artesia, NM 88211-0719

DISTRICT III
1000 Rio Brunos 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 30-025-36771	Pool Code 79240	Pool Name Jalmat (T-Y-7R) Gas
Property Code 5042	Property Name Cowden "C"	Well Number 10
OGRID No. 6473	Operator Name Doyle Hartman	Elevation 3323'

Surface Location

UL or lot No. Lot 1	Section 31	Township 23S	Range 37E	Lot Idn	Feet from the 990'	North/South line North	Feet from the 660'	East/West line West	County Lea
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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 235.88	Joint or Infill Y	Consolidation Code	Order No. Administrative Order NSP-143-B(L)(SD), Approved 09/16/1996						

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

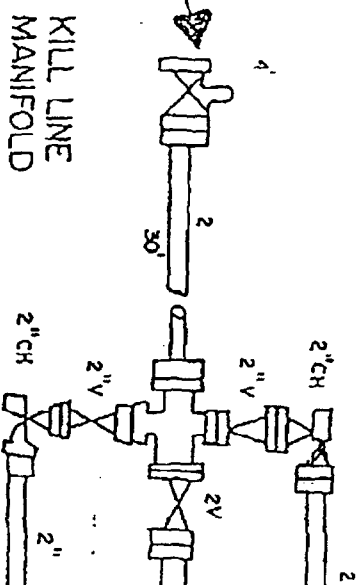
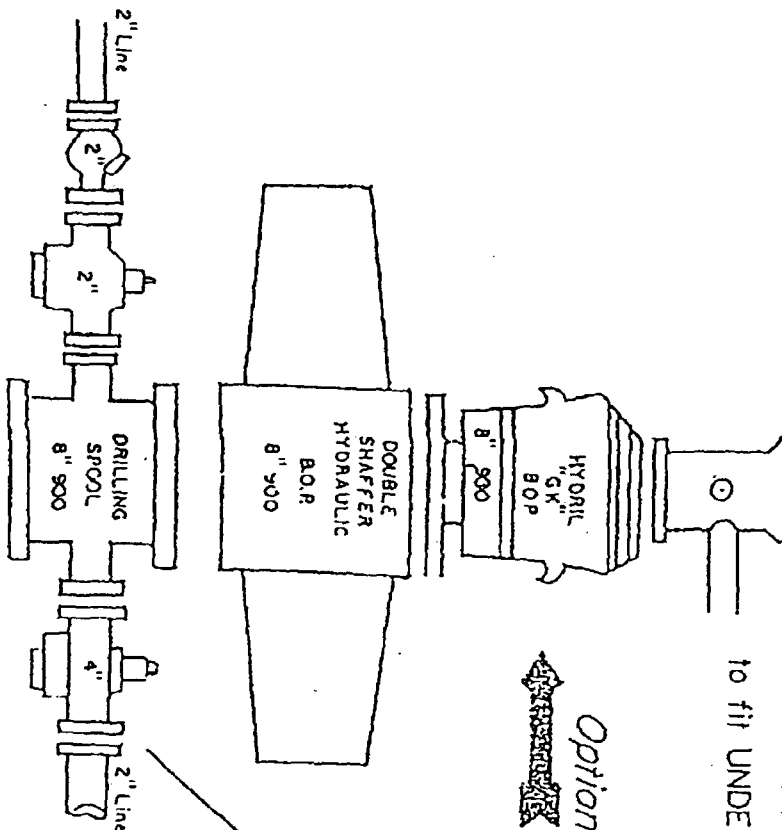
<p>LOT 1 37.93 ACRES LOT 2 37.95 ACRES LOT 3 37.97 ACRES LOT 4 37.99 ACRES</p> <p>Existing Jalmat (Gas) Well Cowden "C" No. 4 980' FWL & 1020' FWL (C) Section 31, T-23-S, R-37-E</p> <p>Proposed Infill Jalmat Well Cowden "C" No. 10 980' FWL & 980' FWL (D) Sec. 31, T-23-S, R-37-E</p>	<p>OPERATOR CERTIFICATION</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 Steve Hartman Printed Name Engineer Title 07/15/2004 Date</p> <p>SURVEYOR CERTIFICATION</p> <p>I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.</p> <p>NOVEMBER 12, 1998</p> <p>Date Surveyed Signature of Surveyor Professional Surveyor NEW MEXICO 88-17-1456 Certificate No. RONALD G. EDSON 3239 Professional Surveyor 12641 RONALD G. EDSON 12185</p>
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BOP & Choke Manifold Diagram
 Cowden "C" No. 10
 990' FNL & 660' FWL (D)
 Sec. 31, T-23-S, R-37-E

ROTARY TABLE

Flow line will have to be made
 to fit UNDER Rotary.

Optional

2" 1500
 4" 900

District I
1625 N. French Dr., Hobbs, NM 88240
Phone: (505) 393-6161 Fax: (505) 393-0720
District II
1301 W. Grand Ave., Artesia, NM 88210
Phone: (505) 748-1283 Fax: (505) 748-9720

State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

Form C-104A
Permit 19964

Change of Operator

Previous Operator Information


OGRID: 6473
Name: DOYLE HARTMAN
Address: PO Box 10426
Address: 500 N Main
City, State, Zip: Midland, TX 79702

New Operator Information


Effective Date: 12/15/2005
OGRID: 237788
Name: PLANTATION OPERATING LLC
Address: 2203 Timberwolf, Suite 229
Address:
City, State, Zip: The Woodlands, TX 77380

I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information on this form and the certified list of wells is true to the best of my knowledge and belief.


Previous Operator

Signature: 
Printed Name: Steve Hartman
Title: Engineer
Date: 12/15/2005 Phone: (432) 684-4011

New Operator

Signature: 
Printed Name: Don Dotson
Title: Chief Operating Officer
Date: 12/15/2005 Phone: (281) 296-7222

NMOCD Approval

Electronic Signature: 
Carmen Reno, District 2
Date: January 04, 2006



NEW MEXICO ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT

BILL RICHARDSON

Governor

Joanna Prukop

Cabinet Secretary

Mark E. Fesmire, P.E.

Director

Oil Conservation Division

June 12, 2006

Plantation Operating LLC
ATT: Regulatory
2203 Timberwolf, Suite 229
The Woodlands TX 77380

RE: CANCELLATION OF INTENT TO DRILL

Cowden C #10-D

31-23s-37e, 990/N & 660/W

API # 30-025-36771

Gentlemen:

Twelve months or more have elapsed since Division Form C-101, Notice of Intention to drill, for the subject well was approved. To date no progress reports, form C-103, have not been received. Therefore, approval of your permit to drill this well has now expired and no drilling operations are to be initiated without further notice to and approval by the Oil Conservation Division. Pending such approval, this location will be considered as an abandoned location.

If drilling has been done, please file subsequent reports of this work immediately to bring this file into current status.

Truly yours,

OIL CONSERVATION DIVISION

Chris Williams
District I, Supervisor

CW:dm

CC: OCD Santa Fe
OCD Hobbs
BLM
State Land Office

Void