

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

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

1. Operator Name and Address CONOCOPHILLIPS COMPANY PO BOX 2197 WL3 6106 HOUSTON , TX 77252		2. OGRID Number 217817
		3. API Number 30-039-29897
4. Property Code 31328	5. Property Name SAN JUAN 31 6 UNIT	6. Well No. 047F

7. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
K	32	31N	06W	K	2210	S	2125	W	RIO ARRIBA

8. Pool Information

BASIN DAKOTA (PRORATED GAS)	71599
BLANCO-MESAVERDE (PRORATED GAS)	72319

Additional Well Information

9. Work Type New Well	10. Well Type GAS	11. Cable/Rotary	12. Lease Type State	13. Ground Level Elevation 6304
14. Multiple Y	15. Proposed Depth 7900	16. Formation Dakota Formation	17. Contractor	18. Spud Date
Depth to Ground water 190		Distance from nearest fresh water well 780		Distance to nearest surface water > 1000
Pit: Liner: Synthetic <input checked="" type="checkbox"/> 12 _____ mils thick Clay <input type="checkbox"/> Pit Volume: 440 _____ bbls Drilling Method: Closed Loop System <input type="checkbox"/> Fresh Water <input checked="" type="checkbox"/> Brine <input type="checkbox"/> Diesel/Oil-based <input type="checkbox"/> Gas/Air <input type="checkbox"/>				

19. Proposed Casing and Cement Program

Type	Hole Size	Casing Type	Casing Weight/ft	Setting Depth	Sacks of Cement	Estimated TOC
Surf	13.5	9.625	32.3	235	143	0
Int1	8.75	7	20	3570	377	0
Prod	6.25	4.5	11.6	7900	479	3470

Casing/Cement Program: Additional Comments

This will be a commingled completion into the MV & DK formations. A DHC application will be filed and approved before the well is commingled.

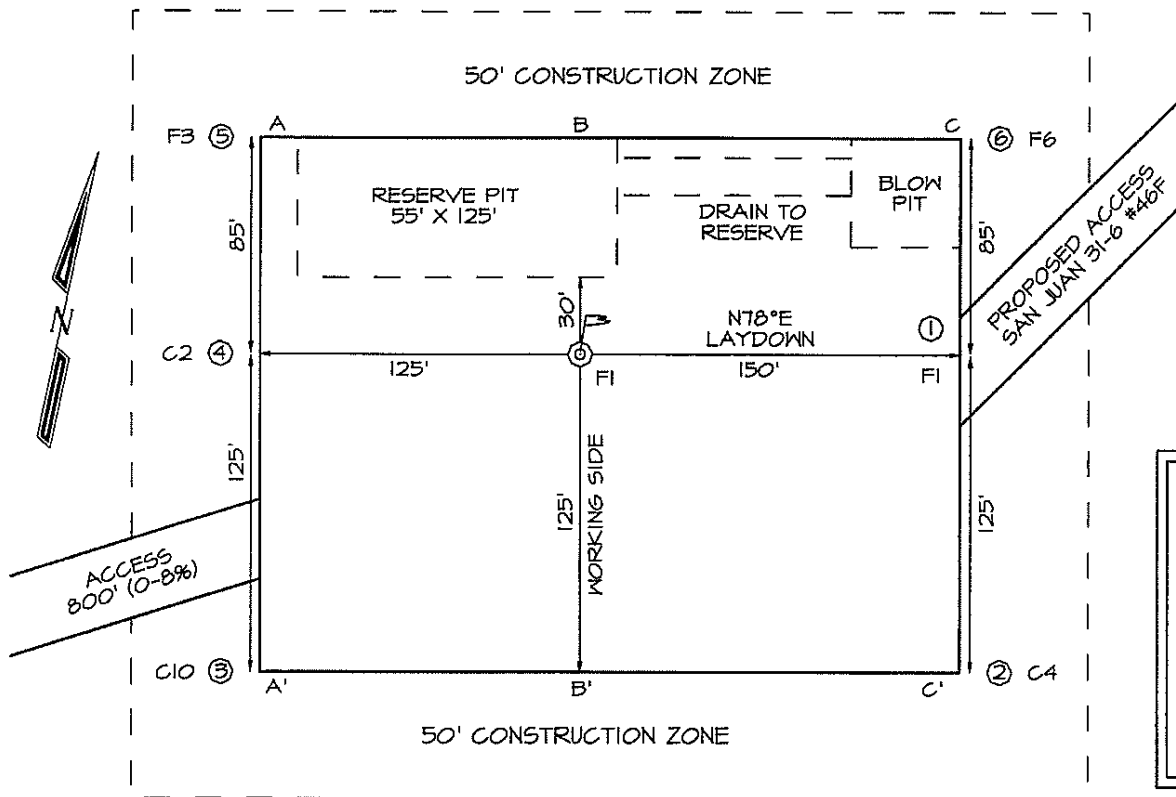
Proposed Blowout Prevention Program

Type	Working Pressure	Test Pressure	Manufacturer
DoubleRam	2000	2000	Schafer

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 <input checked="" type="checkbox"/> a general permit <input type="checkbox"/> , or an (attached) alternative OCD-approved plan <input type="checkbox"/>.	OIL CONSERVATION DIVISION
Printed Name: Electronically filed by Yolanda Perez	Approved By: Charlie Perrin
Title: Sr. Regulatory Specialist	Title: District Supervisor
Email Address: yolanda.perez@conocophillips.com	Approved Date: 5/18/2006 Expiration Date: 5/18/2007
Date: 5/5/2006 Phone: 832-486-2329	Conditions of Approval Attached

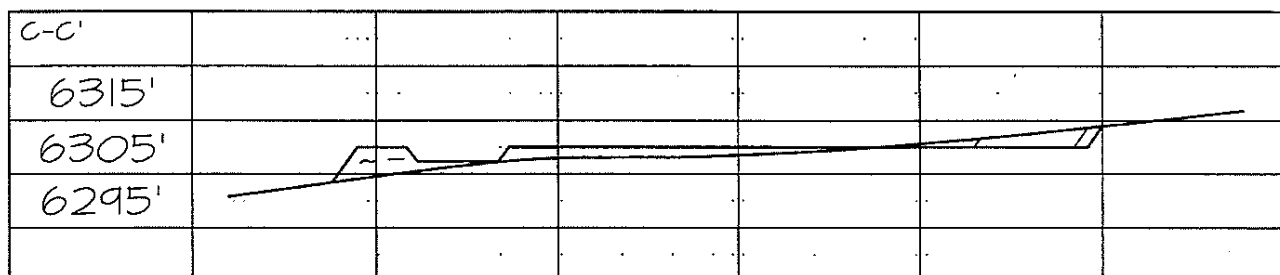
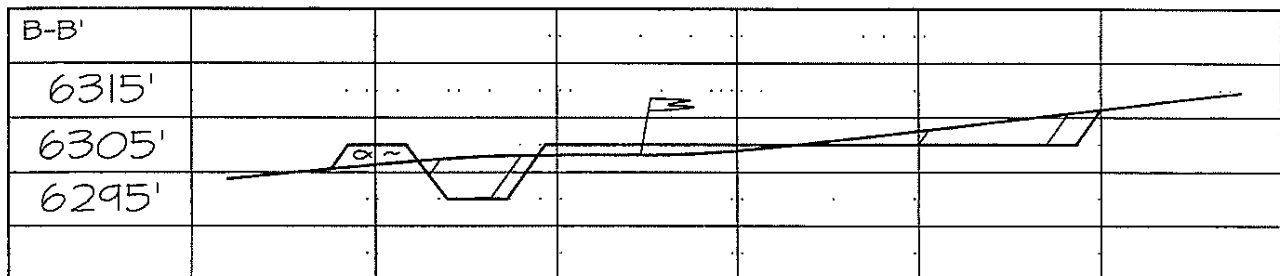
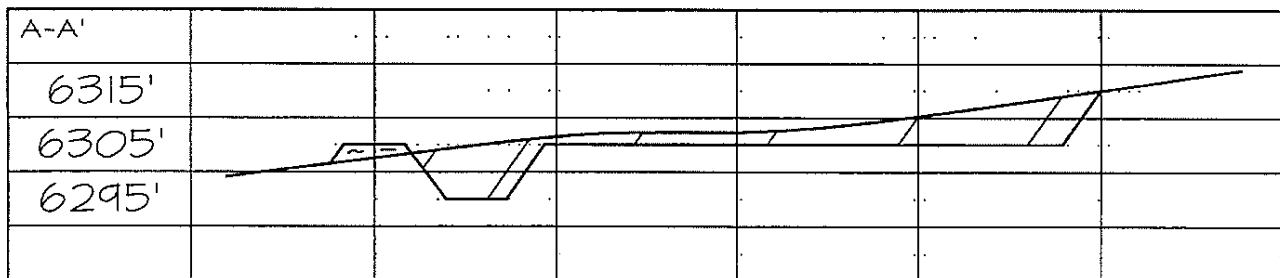
CONOCOPHILLIPS COMPANY SAN JUAN 31-6 UNIT #47F
2210' FSL & 2125' FWL, SECTION 32, T31N, R6W, NMPM
RIO ARriba COUNTY, NEW MEXICO ELEVATION: 6304'

LATITUDE: 36.85487° N
LONGITUDE: 107.48801° W
 DATUM: NAD1983



PLAT NOTE:

SURFACE OWNER
 Bureau of Land
 Management



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

District III
 1000 Rio Brazos Rd., Aztec, NM 87410
 Phone:(505) 334-6178 Fax:(505) 334-6170

District IV
 1220 S. St Francis Dr., Santa Fe, NM 87505
 Phone:(505) 476-3470 Fax:(505) 476-3462

State of New Mexico
Energy, Minerals and Natural Resources
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Form C-102
 Permit 29331

WELL LOCATION AND ACREAGE DEDICATION PLAT

1. API Number 30-039-29897	2. Pool Code 71599	3. Pool Name BASIN DAKOTA (PRORATED GAS)
4. Property Code 31328	5. Property Name SAN JUAN 31 6 UNIT	6. Well No. 047F
7. OGRID No. 217817	8. Operator Name CONOCOPHILLIPS COMPANY	9. Elevation 6304

10. Surface Location

UL - Lot K	Section 32	Township 31N	Range 06W	Lot Idn	Feet From 2210	N/S Line S	Feet From 2125	E/W Line W	County RIO ARriba
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11. Bottom Hole Location If Different From Surface

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
12. Dedicated Acres 320.00	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

	<p align="center">OPERATOR CERTIFICATION</p> <p><i>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location(s) or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</i></p> <p>E-Signed By: Yolanda Perez Title: Sr. Regulatory Specialist Date: 5/5/2006</p>
	<p align="center">SURVEYOR CERTIFICATION</p> <p><i>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.</i></p> <p>Surveyed By: Jason C Edwards Date of Survey: 4/7/2005 Certificate Number: 15269</p>

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WELL LOCATION AND ACREAGE DEDICATION PLAT

1. API Number 30-039-29897	2. Pool Code 72319	3. Pool Name BLANCO-MESAVERDE (PRORATED GAS)
4. Property Code 31328	5. Property Name SAN JUAN 31 6 UNIT	6. Well No. 047F
7. OGRID No. 217817	8. Operator Name CONOCOPHILLIPS COMPANY	9. Elevation 6304

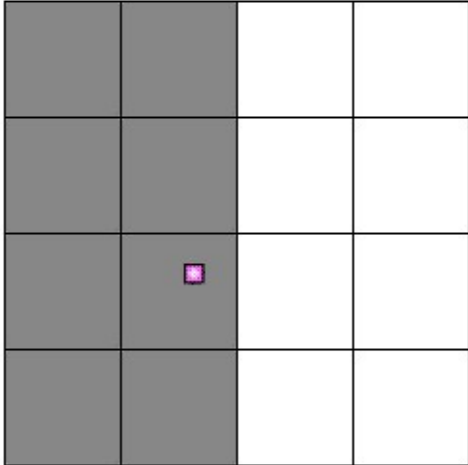
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Permit Conditions of Approval

Operator: CONOCOPHILLIPS COMPANY , 217817

Well: SAN JUAN 31 6 UNIT #047F

API: 30-039-29897

OCD Reviewer	Condition
SHAYDEN	Hold C-104 in Blanco Mesaverde Pool for change in status to the #10.