

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 3401 E. 30TH STREET FARMINGTON , NM 87402		2. OGRID Number 217817
		3. API Number 30-039-30270
4. Property Code 31739	5. Property Name SAN JUAN 28 7 UNIT	6. Well No. 224F

7. Surface Location

UL - Lot A	Section 28	Township 28N	Range 07W	Lot Idn A	Feet From 1300	N/S Line N	Feet From 840	E/W Line E	County RIO ARRIBA
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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 Private	13. Ground Level Elevation 6085
14. Multiple Y	15. Proposed Depth 7199	16. Formation Dakota Formation	17. Contractor	18. Spud Date
Depth to Ground water 49		Distance from nearest fresh water well 199		Distance to nearest surface water > 1000
Pit: Liner: Synthetic <input checked="" type="checkbox"/> 12 _____ mils thick Clay <input type="checkbox"/> Pit Volume: 4400 _____ 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	12.25	9.63	32.3	216	203	0
Int1	8.75	7	23	4300	1038	0
Prod	6.25	4.5	11.6	7199	398	4200

Casing/Cement Program: Additional Comments

Sacks of cmt are stated in cubic feet. This is a Master Plan example Type 3

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 ☐ a general permit ☒ or an (attached) alternative OCD-approved plan ☐.

Printed Name: Electronically filed by Juanita Farrell

Title: Regulatory Specialist

Email Address: juanita.r.farrell@conocophillips.com

Date: 5/30/2007 Phone: 505-599-3419

OIL CONSERVATION DIVISION

Approved By: Charlie Perrin

Title: District Supervisor

Approved Date: 6/18/2007 Expiration Date: 6/18/2008

Conditions of Approval Attached

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

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Santa Fe, NM 87505

Form C-102
 Permit 54313

WELL LOCATION AND ACREAGE DEDICATION PLAT

1. API Number 30-039-30270	2. Pool Code 71599	3. Pool Name BASIN DAKOTA (PRORATED GAS)
4. Property Code 31739	5. Property Name SAN JUAN 28 7 UNIT	6. Well No. 224F
7. OGRID No. 217817	8. Operator Name CONOCOPHILLIPS COMPANY	9. Elevation 6085

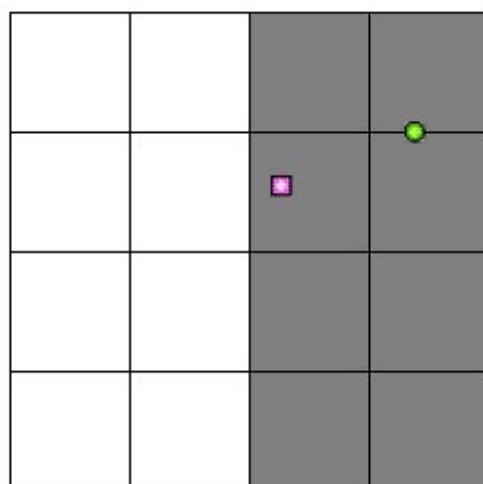
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11. Bottom Hole Location If Different From Surface

11. Bottom Hole Location if Different from Surface									
UL - Lot G	Section 28	Township 28N	Range 07W	Lot Idn G	Feet From 1900	N/S Line N	Feet From 2310	E/W Line E	County RIO ARRIBA
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



OPERATOR CERTIFICATION

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.

E-Signed By: Juanita Farrell
 Title: Regulatory Specialist
 Date: 5/30/2007

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.

Surveyed By: Jason Edwards
 Date of Survey: 10/9/2006
 Certificate Number: 15269

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WELL LOCATION AND ACREAGE DEDICATION PLAT

1. API Number 30-039-30270	2. Pool Code 72319	3. Pool Name BLANCO-MESAVERDE (PRORATED GAS)
4. Property Code 31739	5. Property Name SAN JUAN 28 7 UNIT	6. Well No. 224F
7. OGRID No. 217817	8. Operator Name CONOCOPHILLIPS COMPANY	9. Elevation 6085

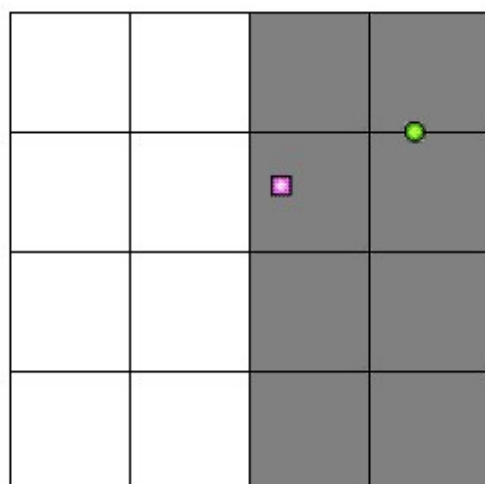
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Permit Comments

Operator: CONOCOPHILLIPS COMPANY , 217817

Well: SAN JUAN 28 7 UNIT #224F

API: 30-039-30270

Created By	Comment	Comment Date
RROGERS	Pit sundry and DHC application will be filed once APD is approved	5/29/2007
RROGERS	The Directional Drill survey will be delivered 5/31/07.	5/30/2007
RROGERS	TVD 7199' & TMD 7550'	5/30/2007

Permit Conditions of Approval

Operator: CONOCOPHILLIPS COMPANY , 217817

Well: SAN JUAN 28 7 UNIT #224F

API: 30-039-30270

OCD Reviewer	Condition
SHAYDEN	Surface location and upper portions of the wellbore in UL A are federal owned. BLM will have to approve ROW. Please submit a profile of the wellbore showing where it enters UL G and private minerals ownership.
SHAYDEN	Will require a directional survey with the C-104