

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 GEOSURVEYS, INC. 218 SOUTH LEGGETT ABILENE, TX 796051628		2. OGRID Number 220247
4. Property Code 35744		3. API Number 30-041-20924
5. Property Name MESA 26 STATE		6. Well No. 001

7. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
L	26	02N	29E	L	1400	S	1100	W	ROOSEVELT

8. Pool Information

WILDCAT MONTOYA	0
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Additional Well Information

9. Work Type New Well	10. Well Type GAS	11. Cable/Rotary	12. Lease Type State	13. Ground Level Elevation 4248
14. Multiple N	15. Proposed Depth 7200	16. Formation Montoya	17. Contractor	18. Spud Date
Depth to Ground water 90		Distance from nearest fresh water well > 1000		Distance to nearest surface water > 1000
Pit: Liner: Synthetic <input checked="" type="checkbox"/> 12 _____ miles thick Clay <input type="checkbox"/> Pit Volume: 2000 _____ 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	17.5	13.325	48	350	500	0
Int1	11	8.625	32	4800	1000	2000
Prod	7.875	5.5	17	7200	550	4500

Casing/Cement Program: Additional Comments

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Proposed Blowout Prevention Program

Type	Working Pressure	Test Pressure	Manufacturer
DoubleRam	5000	5000	Schaeffer
DoubleRam	5000	5000	Schaeffer

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 NMOCB guidelines <input checked="" type="checkbox"/> , a general permit <input type="checkbox"/> , or an (attached) alternative OCB-approved plan <input type="checkbox"/> .	OIL CONSERVATION DIVISION
Printed Name: Electronically filed by Calvin Donaghey	Approved By: Paul Kautz
Title: President	Title: Geologist
Email Address: gsurveys@bitstreet.com	Approved Date: 6/9/2006 Expiration Date: 6/9/2007
Date: 6/8/2006 Phone: 325-676-8063	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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Form C-102
 Permit 31756

WELL LOCATION AND ACREAGE DEDICATION PLAT

1. API Number 30-041-20924	2. Pool Code	3. Pool Name WILDCAT MONTOYA
4. Property Code 35744	5. Property Name MESA 26 STATE	6. Well No. 001
7. OGRID No. 220247	8. Operator Name GEOSURVEYS, INC.	9. Elevation 4248

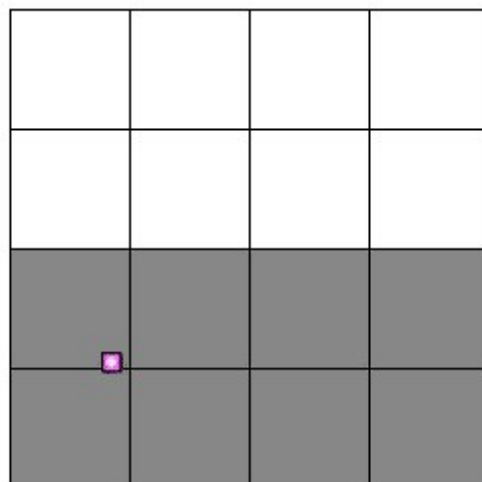
10. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
L	26	02N	29E		1400	S	1100	W	ROOSEVELT

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



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: Calvin Donaghey
 Title: President
 Date: 6/8/2006

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: Robert Lydick
 Date of Survey: 6/2/2006
 Certificate Number: 5955

Permit Comments

Operator: GEOSURVEYS, INC. , 220247

Well: MESA 26 STATE #001

API: 30-041-20924

Created By	Comment	Comment Date
CDONAGHEY	BOP will be used while drilling below surface casing. Exact dimensions of equipment will be determined by contractor's specifications.	6/8/2006
CDONAGHEY	Form C-102 already on file	6/8/2006
DMULL	Property names with State, Federal, Fee must always come at the end. Property name changed from Mesa State 26 to Mesa 26 State.	6/9/2006

Permit Conditions of Approval

Operator: GEOSURVEYS, INC. , 220247

Well: MESA 26 STATE #001

API: 30-041-20924

OCD Reviewer	Condition
pkautz	Pit construction and closure must satisfy all requirements of your approved plan, O.C.D. Rule 19.15.2.50, and the Pit and Below-Grade Tank Guidelines
pkautz	prior to any pit construction notify Gary Wink at 505-393-6161 ext 114
pkautz	Must circulate cement on surface casing. If cement does not circulate must 1" cement to top of surface casing.
pkautz	See changes to blowout prevention program.