

District I
1625 N. French Dr., Hobbs, NM 88240
Phone:(575) 393-6161 Fax:(575) 393-0720
District II
811 S. First St., Artesia, NM 88210
Phone:(575) 748-1283 Fax:(575) 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
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

Form C-101
August 1, 2011
Permit 164557

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

1. Operator Name and Address OCCIDENTAL PERMIAN LTD PO Box 4294 Houston, TX 77210		2. OGRID Number 157984
		3. API Number 30-015-41233
4. Property Code 309600	5. Property Name MCHAM 34 STATE	6. Well No. 004

7. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
G	34	17S	28E	G	2105	N	2233	E	EDDY

8. Proposed Bottom Hole Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
G	34	17S	28E	G	2105	N	2233	E	Eddy

9. Pool Information

ARTESIA; GLORIETA-YESO (O)	96830
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Additional Well Information

11. Work Type New Well	12. Well Type OIL	13. Cable/Rotary	14. Lease Type State	15. Ground Level Elevation 3665
16. Multiple N	17. Proposed Depth 5300	18. Formation Yeso Formation	19. Contractor	20. Spud Date 6/1/2013
Depth to Ground water		Distance from nearest fresh water well		Distance to nearest surface water

21. Proposed Casing and Cement Program

Type	Hole Size	Casing Type	Casing Weight/ft	Setting Depth	Sacks of Cement	Estimated TOC
Surf	14.75	11.75	42	450	390	0
Int1	10.625	8.625	32	1800	520	0
Prod	7.875	5.5	17	5300	860	0

Casing/Cement Program: Additional Comments

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22. Proposed Blowout Prevention Program

Type	Working Pressure	Test Pressure	Manufacturer
DoubleRam	3000	3000	

23. I hereby certify that the information given above is true and complete to the best of my knowledge and belief. I further certify I have complied with 19.15.14.9 (A) NMAC <input checked="" type="checkbox"/> and/or 19.15.14.9 (B) NMAC <input checked="" type="checkbox"/> if applicable. Signature: _____ Printed Name: Electronically filed by KAREN M SINARD Title: _____ Email Address: karen_sinard@oxy.com Date: 3/25/2013 Phone: 713-366-5485	OIL CONSERVATION DIVISION Approved By: Randy Dade Title: District Supervisor Approved Date: 3/26/2013 Expiration Date: 3/26/2015 Conditions of Approval Attached
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Form C-102
Revised August 1, 2011
Submit one copy to appropriate
District Office

OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that the organization either owns a working interest or holds mineral interests in the land including the proposed known hole location or has a right to drill this well at this location pursuant to a contract with one owner of such a mineral or working interest or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

Signature _____ Date 3/20/13

Name Tamara Duncanson

Title Operator

Email Address duncanson.tamara@okd.com

SURVEYOR CERTIFICATION

I hereby certify that I am duly licensed as a surveyor on this date and that the foregoing plat was prepared by me or under my direct supervision and that the same is true and correct to the best of my belief.

Date of Survey 2 AUGUST 2013

Signature [Signature]

Professional Surveyor No. 15079

SURFACE LOCATION
NEW NAME CO. EAST
 Y=552103.1
 X=35230504.7
 LONG.: W 104.1622881°

2233'

2105'

Permit Comments

Operator: OCCIDENTAL PERMIAN LTD , 157984

Well: MCHAM 34 STATE #004

API: 30-015-41233

Created By	Comment	Comment Date
CSHAPARD	Land p/S	3/26/2013

Permit Conditions of Approval

Operator: OCCIDENTAL PERMIAN LTD , 157984

Well: MCHAM 34 STATE #004

API: 30-015-41233

OCD Reviewer	Condition
CSHAPARD	Once the well is spud, to prevent ground water contamination through whole or partial conduits from the surface, the operator shall drill without interruption through the fresh water zone or zones and shall immediately set in cement the water protection string