

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 Road, Aztec, NM 87410
Phone: (505) 334-6178 Fax: (505) 334-6170

District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505
Phone: (505) 476-3460 Fax: (505) 476-3462

State of New Mexico

Form C-101
Revised November 14, 2012

Energy Minerals and Natural Resources

Oil Conservation Division

1220 South St. Francis Dr.

Santa Fe, NM 87505

☐ AMENDED REPORT

HOBBS OCD

MAR 07 2013

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

1. Operator Name and Address Fasken Oil and Ranch, Ltd. 6101 Holiday Hill Road, Midland, TX 79707		2. OGRID Number 151416
3. Property Code 18164		4. API Number 30-025-41053
5. Property Name Denton		6. Well No. 18

7. Surface Location

UL - Lot C	Section 11	Township 15S	Range 37E	Lot Idn	Feet from 907'	N/S Line North	Feet From 1981'	E/W Line West	County Lea
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8. Proposed Bottom Hole Location

UL - Lot	Section	Township	Range	Lot Idn	Feet from	N/S Line	Feet From	E/W Line	County
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9. Pool Information

Pool Name Denton; Devonian	Pool Code 16910
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Additional Well Information

11. Work Type N	12. Well Type Oil	13. Cable/Rotary R	14. Lease Type 8 P	15. Ground Level Elevation 3797' GL
16. Multiple No	17. Proposed Depth 13,000'	18. Formation Devonian	19. Contractor Patriot Drlg. #4	20. Spud Date 3-19-2013
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 Size	Casing Weight/ft	Setting Depth	Sacks of Cement	Estimated TOC
Surface	17 1/2"	13 3/8"	48	400'	420 sx "C"	Surface
Inter.	12 1/4"	9 5/8"	36	4800'	1460 sx HLC & "C"	Surface
Prod.	8 3/4"	5 1/2"	17 & 20	13,000'	590 sx C Mod	4200'

Casing/Cement Program: Additional Comments

Prod. Csg. - DV Tool @ 10,000' cmt. w/ 820 sx LWC & C Mod

22. Proposed Blowout Prevention Program

Type	Working Pressure	Test Pressure	Manufacturer
Annular	5000	5000	Schaffer
Doubleram	5000	5000	Schaffer

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 I have complied with 19.15.14.9 (A) NMAC ☐ and/or 19.15.14.9 (B) NMAC ☐, if applicable.
Signature: *Kim Tyson*

Printed name: Kim Tyson

Title: Regulatory Analyst

E-mail Address: kimt@for1.com

Date: 3-5-2013

Phone: 432-687-1777

OIL CONSERVATION DIVISION

Approved By:

Title:

Petroleum Engineer

Approved Date:

03/08/13

Expiration Date:

03/08/15

Conditions of Approval Attached

MAR 13 2013

Chm

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State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, New Mexico 87505

Form C-102
Revised August 1, 2011

Submit one copy to appropriate
District Office

WELL LOCATION AND ACREAGE DEDICATION PLAT

☐ AMENDED REPORT

API Number 30-025-41053	Pool Code 16910	Pool Name Denton; Devonian
Property Code 18164	Property Name DENTON	Well Number GR 18
OGRID No. 151416	Operator Name FASKEN OIL AND RANCH, LTD	Elevation 3797

Surface Location

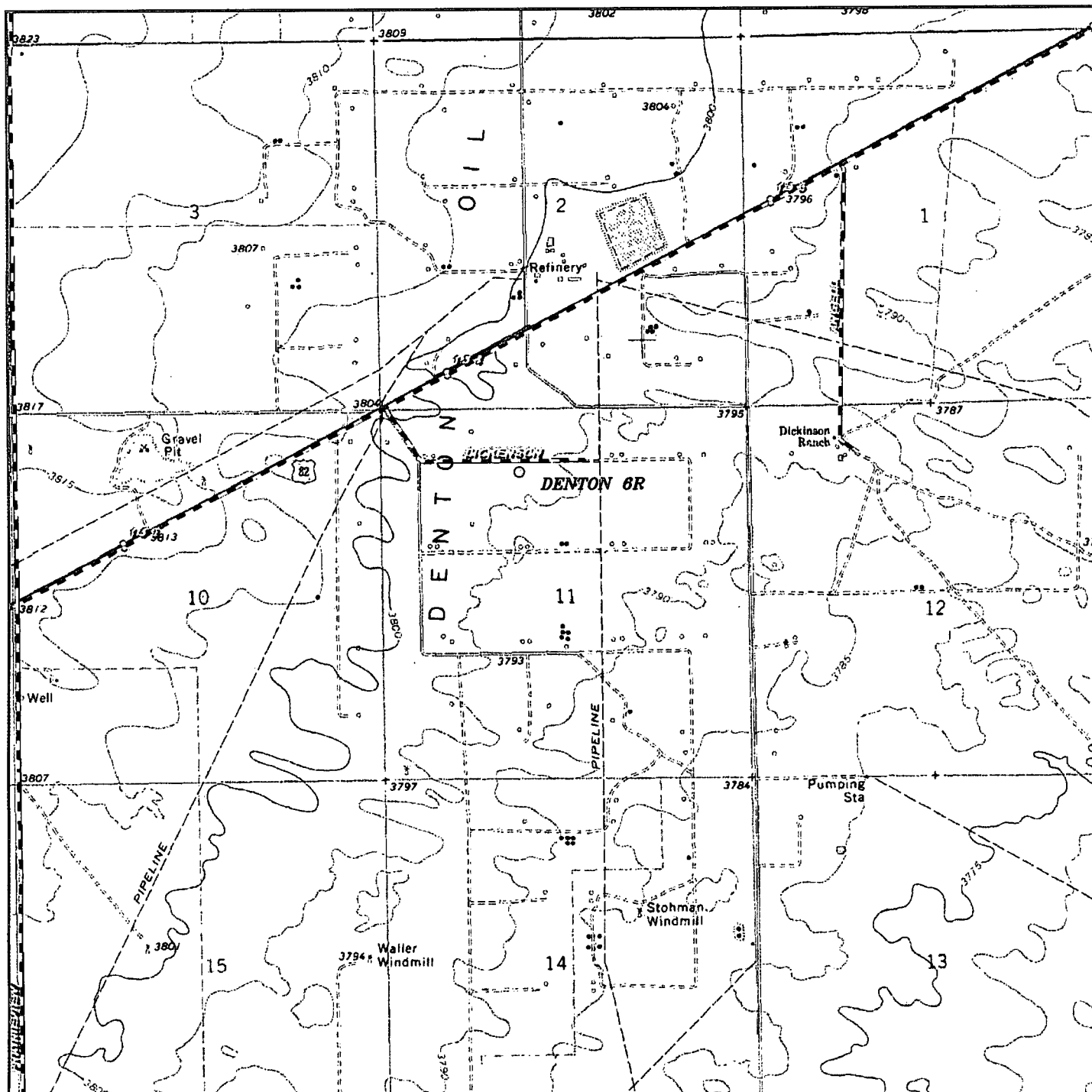
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
C	11	15 S	37 E		907	NORTH	1981	WEST	LEA

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 40	Joint or Infill	Consolidation Code	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>SURFACE LOCATION Lot - N 33°02'12.09" Long - W 103°10'23.14" NMSPCE- N 742849.02 E 896901.83 (NAD-83)</p>	<p>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 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.</p> <p><u>Kim Tyson</u> 3-5-2013 Signature Date Kim Tyson Printed Name kimt@forl.com Email Address</p> <p>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.</p> <p> Date Surveyed Signature & Seal of Professional Surveyor W.O. No. 28091</p> <p>Certificate No. Gary L. Jones 7977 BASIN SURVEYS 28091</p>
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DENTON 6R 18

Located 907' FNL and 1981' FWL
 Section 11, Township 15 South, Range 37 East,
 N.M.P.M., Lea County, New Mexico.

basin
surveys

focused on excellence
 in the oilfield

P.O. Box 1786
 1120 N. West County Rd.
 Hobbs, New Mexico 88241
 (575) 393-7316 - Office
 (575) 392-2206 - Fax
 basinsurveys.com

W.O. Number: DAJ 28091

Survey Date: 01-31-2013

Scale: 1" = 2000'

Date: 02-04-2013

**FASKEN OIL
 AND RANCH,
 LTD**