<u>District I</u> 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

Manufacturer

To be determined

Permit 250490

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

	APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE									
1. Operator Name and Address 2. OGRID N								O Number		
DGP E	ENERGY, LLC							372583		
2323	S Shepherd Dr.						3. API N	umber		
Houst	on, TX 77019							30-025-44658		
4. Property Code	roperty Code 5. Property Name					6. Well N	6. Well No.			
32115	321155 GOLDEN WOLF 1918					006H				
	7. Surface Location									
UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County	
N	19	16S	35E	N	450	S	2560	W		Lea

8. Proposed Bottom Hole Location UL - Lot Section Township Range Lot Idn Feet From N/S Line Feet From E/W Line County 18 16S 35E 2640 330 Lea

9. Pool Information

TOWNSEND;PERMO UPPER PENN 59847

Additional Well Information

11. Work Type	12. Well Type	13. Cable/Rotary	14. Lease Type	15. Ground Level Elevation
New Well	OIL		Private	4033
16. Multiple	17. Proposed Depth	18. Formation	19. Contractor	20. Spud Date
N	19747	Wolfcamp		5/1/2018
Depth to Ground water		Distance from nearest fresh water well		Distance to nearest surface water

We will be using a closed-loop system in lieu of lined pits

Туре

Annular

Date:

4/3/2018

Working Pressure

10000

Phone: 214-707-3805

21. Proposed Casing and Cement Program

			ziii iopooca easiii	g and comont riogram		
Туре	Hole Size	Casing Size	Casing Weight/ft	Setting Depth	Sacks of Cement	Estimated TOC
Surf	17.5	13.375	54.5	1900	1285	0
Int1	12.25	9.625	40	11600	3490	0
Prod	8.5	5.5	20	19747	2125	9600

Casing/Cement Program: Additional Comments

Will drill 8.75" pilot hole to 11750' TVD and then plug back. Sixty sx Class H plug will be set at 11450'-11750'. Twenty sx Class H plugs (each) will be set at 9450'-9550', 7450' - 7550', & 5450'-5550'. KOP will be approximately 11600' TVD.

22. Proposed Blowout Prevention Program

Test Pressure

10000

Conditions of Approval Attached

knowledge and I further certify X, if applicable.	l have complied with 19.15.14.9 (A) NMAC ⊠ and/or 19.15.14.9 (B) NMAC		OIL CONSERVATIO	ON DIVISION
Signature:				
Printed Name:	Electronically filed by Mark Swadener	Approved By:	Paul Kautz	
Title:	CEO	Title:	Geologist	
Email Address:	markswadener@dgpetro.com	Approved Date:	4/6/2018	Expiration Date: 4/6/2020

DISTRICT I

State of New Mexico 1825 N. PRENCH DR., HODDS, NN 89840 Energy, Minerals & Natural Resources Department

DISTRICT II 811 S. FIRST ST., ARTESIA, NM 89210 Phone: (576) 748-1283 Fax: (576) 748-9720

OIL CONSERVATION DIVISION 1220 SOUTH ST. FRANCIS DR.

DISTRICT III 1000 RIO BRAZOS RD., AZTEC, NM 87410 Phone: (505) 334-8178 Fax: (505) 334-8170

Santa Fe, New Mexico 87505

WELL LOCATION AND ACREAGE DEDICATION DIAM

Form C-102 Revised August 1, 2011 Submit one copy to appropriate District Office

☐ AMENDED REPORT

DISTRICT IV 1320 S. ST. FRANCIS DR., SANTA FE, NM 87505 Phone: (505) 470-3460 Fax: (505) 470-3462

API Number 30-025-	Pool Code 59847	Pool	Name RMO UPPER PENN
Property Code	Property GOLDEN W		Well Number 6⊢
ogrid no. 372583	DGP ENER		Elevation 40.33.8'

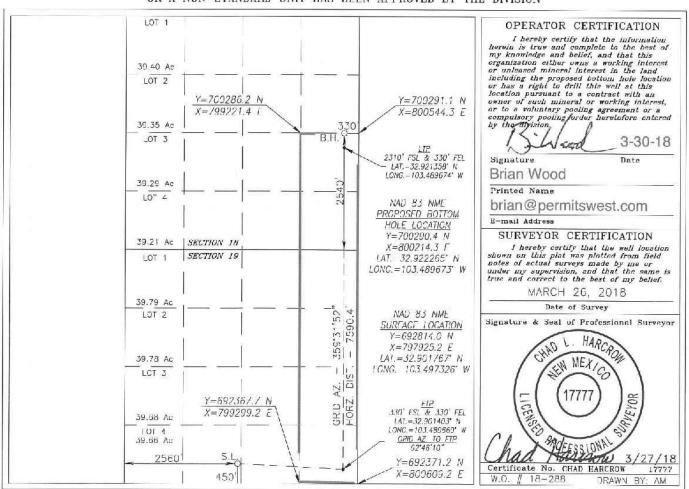
Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
N	19	16-S	35-E		450	SOUTH	2560	WEST	LEA

Bottom Hole Location If Different From Surface

UL or lot No.	Section 18	Townshi		Lot Idn	Feet from the 2640	North/South line SOUTH	Feet from the	East/West line	County LEA
Dedicated Acre	s Joint	or Infill	Consolidation C	Code Or	der Na.				

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



Form APD Comments

<u>District I</u> 1625 N. French Dr., Hobbs, NM 88240 Phone:(575) 393-6161 Fax:(575) 393-0720

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

Permit 250490

PERMIT COMMENTS

Operator Name and Address:	API Number:
DGP ENERGY, LLC [372583]	30-025-44658
2323 S Shepherd Dr.	Well:
Houston, TX 77019	GOLDEN WOLF 1918 #006H

Created By	Comment	Comment Date
pkautz	No GCP 03/30/2018	4/2/2018
pkautz	Sent e-mail requesting GCP 04/02/2018	4/2/2018
pkautz	Rejected at Operators request	4/3/2018
pkautz	Rejected at operators request	4/3/2018

Form APD Conditions

<u>District I</u> 1625 N. French Dr., Hobbs, NM 88240 Phone:(575) 393-6161 Fax:(575) 393-0720

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

Permit 250490

PERMIT CONDITIONS OF APPROVAL

Operator Name and Address:	API Number:
DGP ENERGY, LLC [372583]	30-025-44658
2323 S Shepherd Dr.	Well:
Houston, TX 77019	GOLDEN WOLF 1918 #006H

OCD	Condition
Reviewer	
pkautz	Will require a directional survey with the C-104
pkautz	Will require a directional survey with the C-104
pkautz	1) SURFACE & INTERMEDIATE CASING - Cement must circulate to surface 2) PRODUCTION CASING - Cement must tie back into intermediate casing
pkautz	If cement does not circulate to surface, must run temperature survey or other log to determine top of cement
pkautz	Surface casing must be set 25' below top of Rustler Anhydrite in order to seal off protectable water
pkautz	1)- The Operator is to notify NMOCD by sundry (Form C-103) within ten (10) days of the well being spud 2)- Drilling Sundries Form C-103 (Casing and Cement test are to be submitted within 10 days 3)- Completion Reports & Logs are to be submitted within 45 days 4)- Deviation / Directional Drill Survey are to be filed with or prior to C-104
pkautz	It is the operator's responsibility to monitor cancellation dates of approved APDs. APD's are good for 2 years and may be extended for one year. Only one 1 year extension will be granted if submitted by C-103 before expiration date. After expiration date or after a 1 year extension must submit new APD.
pkautz	Stage Tool - 1) Must notify OCD Hobbs Office prior to running Stage Tool at 575-370-3186 2) If using Stage Tool on Surface casing, Stage Tool must be set greater than 350' from surface and a minimum of 200 feet above surface shoe. 3) When using a Stage Tool on Intermediate or Production Casing Stage must be a minimum of 50 feet below previous casing shoe.