<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

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 236938

1. Operator	Name a	nd Address	,			DIGEL, ICE	ENTER, DEEPEN	,,	,		ID Number			
		ENTAL PERM	IAN LTD							157984				
	PO Box									3. API N				
		n, TX 77210									30-025-43841	1		
4. Property				5. Property Nar		0/04				6. Well				
1	19520			NO	RTH HOBBS	G/SA UNIT					657			
							ace Location							
UL - Lot	-	Section	Township	Range		Lot Idn	Feet From	N/S Line	Feet From		E/W Line	County		
E	В	24	1	BS	37E	В	160	N	2	2269	E		Lea	
						8. Proposed B	ottom Hole Location	1						
UL - Lot		Section	Township	Range		Lot Idn	Feet From	N/S Line	Feet From		E/W Line	County		
C	C	24	18	3S	37E	С	131	N	2	532	W		Lea	
						9. Poo	Information							
HOBBS:GI	RAYBU	JRG-SAN AND	DRES			0.1.00					31920			
						A 1 11/1 1								
11. Work Typ	/DO		12. Well Type		13. Cable/R		Well Information	14. Lease T	vno.	15 Grou	ınd Level Elevation			
	New We	ell	OIL		13. Cable/N	otary					3674			
			onth	18. Formation		19. Contractor		20. Spud Date						
16. Multiple	e		16. Multiple 17. Proposed Depth N 6000			on		19. Contract	UI			11/15/2017		
						on San Andres Forma	ation	19. Contract	OI .	20. Opuc				
16. Multiple N Depth to Gr	N	ater			S			19. Contract	OI	,		water		
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Depth to Gre	N round wa			0	Distance from	an Andres Form		19. Contract	OI .	,	11/15/2017	water		
Depth to Gre	N round wa		600	0	Distance from	ian Andres Forma m nearest fresh wate			OI .	,	11/15/2017	water		
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Depth to Gro  We will b	N round wa	g a closed-lo  Hole Size  12.25	op system in li  Casin 9.6	eu of lined pits g Size	Distance from	ian Andres Forma m nearest fresh wate i. Proposed Casi ng Weight/ft 36	ng and Cement Pro Setting De 1700	gram	Sacks of 69	Distance  Cement	11/15/2017 to nearest surface	Estimated <sup>-</sup>	гос	
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District I

SEED IN Francis Dr., Birkhin, Nide BELF44

France (2775) 1976-4051 Faze (2775) 1976-4078

District DE

BUT S Francis R., Accession, Nide BELT45

Flowers (2775) 7484-4128 Faze (2775) 748-4728

District III

District III

District Res Francis Branch, Americ, Nide BT4105

Pharm. (2017) 327-4477 Faze (2017) 1274-45770

District FI

LIDE S. SE Francis Dr., South Fix, Nide BT9105

Pharm. (2017) 478-3440 Faze (2017) 478-34707

District FI

# State of New Mexico Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION 1220 South St. Francis Dr. Santa Fe, NM 87505

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

☐ AMENDED REPORT

WFII	INCA	TION AND	ACREAGE	DEDICATION P	TAT

API Number			Padi	Code				Pod Nees		
Property Code		NO	Property Name  NORTH HOBBS G/SA UNIT  Operator Name  OCCIDENTAL PERMIAN LTD.					6000Cartoniana	Well Number 657 Elevation 3674, 4'	
OGRID No.								n market en de stre en		
nennennennen en en en en en en en en en	***************************************					cation	212 27.			0074.4
UL or lot no. S	Section	Township	Range	**************************************		***************************************	North South line	Feet from the	East West line	County
В	24	18 SOUTH	37 EAST, N.I	U.P.M.		160'	NORTH	2269'	EAST	LEA
			Bottom Hole	e Locatio	n If I	Different F	rom Surfac		######################################	***************************************
A or let no. S	Section	Township	Range	a.v.	Lot lda	Feet from the	North South line	Feet from the	East/West law	: County
C	24	18 SOUTH	37 EAST, N.I	M.P.M.		131	NORTH	2532"	WEST	LEA
Deficated /	Acres	loise or Infill	Consolidation Code	Onder No.					PPEN PEN TO PER SENSENSENSENSENSENSENSENSENSENSENSENSENS	

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.

	131'	160		27 February 6 - 1902/4 De 1904/1904 1904/1904 1904 1904 1904 1904 1904 1904 1904
253		7 4-12	2269'	OPERATOR CERTIFICATION
001700000	/		4403	I havely comify that the information contained herein to mee and
				complete to the heat of my knowledge and helief, and that this
	BOTTOM HOLE LOCATION NEW MEXICO EAST	***************************************	SURFACE LOCATION NEW MEDICO EAST	argumenta subar seen a serving interest or actioned mineral
	NAO 1983 Y=634750.21 US FI X=888218.64 US FI		NAD 1983 Y=634724.44 US FT X=888704.25 US FT	interest in the land including the proposed between hole location or
	LAT: N 32.7398886   #		LAT: N 32.7398035	has a right to drill this well at this because pursuant to a contract
dentication of the second of t	LONG.: W 103.2051959		LONG: W 103 2036177	व्यक्ति का राज्यक रही उद्यक्ति व महावानकी रह ब्यक्तिकतु हंगकारकाह, रह का व
				reduction positing agreement or a computative positing order
THE PROPERTY OF THE PROPERTY O	GRID AZ = 273°02'14" 486.29		***************************************	Derif Noclusian
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				SURVEYOR CERTIFICATION
				I herety coping the well design shown on this
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			and a second	plat was plotted from the base of actual surveys made by major funder my supervision, and that the same it half and correct to the best of 60 belief
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				134 ARCA 24 /2017 8
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	_ ^ _ 1			CT 011
	NAD 1983			Sem J. Usul 5/2/2017 Certificate Number 15079
	`			WO# 170324WL-c (KL)

Form APD Comments

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

District II

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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 236938

#### PERMIT COMMENTS

Operator Name and Address:	API Number:
OCCIDENTAL PERMIAN LTD [157984]	30-025-43841
PO Box 4294	Well:
Houston, TX 77210	NORTH HOBBS G/SA UNIT #657

Created By Comment Co	Comment Date
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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 236938

#### PERMIT CONDITIONS OF APPROVAL

Operator Name and Address:	API Number:
OCCIDENTAL PERMIAN LTD [157984]	30-025-43841
PO Box 4294	Well:
Houston, TX 77210	NORTH HOBBS G/SA UNIT #657

OCD Reviewer	Condition
pkautz	Will require a directional survey with the C-104
prautz	
pkautz	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
pkautz	SURFACE & PRODUCTION CASING - Cement must circulate to surface
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	Only Fresh Water and Air are Valid Drilling Fluids for Surface Casing
pkautz	Operator shall notify appropriate District office when setting conductor pipe.
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 20 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	Lost Circulation Must notify OCD Hobbs Office if lost circulation is encountered at 575-370-3186
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.
pkautz	Operator to Submit Gas Capture Plan form prior spud