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

Signature:

Title:

Date:

Printed Name:

Electronically filed by KELLEY MONTGOMERY

Phone: 713-366-5716

Manager Regulatory

3/1/2016

kelley_montgomery@oxy.com

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

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 217489

	IDENTAL PERM	enter transcer to the	ON FOR PERMI	,	,	,		,	2. OGF	RID Number 157984		
	3ox 4294 ston, TX 77210								3. API	Number 30-025-43100		
4. Property Code 1955		5. F	Property Name SOUTH HOE	BBS G/SA UNIT					6. Wel			
				7 \$11	rface Location							
UL - Lot Section Township C 9 19		Township 19S	Range 38E	Lot Idn C	Feet From 179		N/S Line		1840	E/W Line W	County	Lea
		400	462	8. Proposed	Bottom Hole Lo	cation	1.1	44		72	1962	
UL - Lot Section To		Township 19S	Range 38E	Lot Idn N	Lot Idn Feet From		N/S Line		nm 1357	E/W Line W	County	Lea
				9. Po	ol Information							
HOBBS;GRAY	YBURG-SAN AN	DRES								31920		
		F-2-12-1		Additiona	al Well Informati	ion						
11. Work Type 12. Well Type New Well OIL				13. Cable/Rotary		14. Lease Type State			15. Ground Level Elevation 3599			
16. Multiple 17. Propos			epth O	18. Formation Grayburg	r_	19. Contractor 20.			20. Spud Date 4/1/2016			
Depth to Ground water				Distance from nearest fresh water well Dist				Distance to nearest surface water				
We will be u	ising a closed-lo	oop system in lieu	of lined pits									
Туре	Hole Size	Casing Siz		21. Proposed Casing Weight/ft		nt Program ng Depth	T	Sanl	s of Cement		Estimated T	roc.
Surf 12.25 9.625				36		1650		690		-	0	-
Prod 8.75 7				26 5200			900		0			
167	77-474	100	С	asing/Cement Pro	gram: Addition	al Comments			11177		17.7	
				22. Proposed Blo	wout Proventie	n Drogram						
	Туре		Working Pressu		Wout Fleveillo	Test Pres	sure			Manuf	acturer	
Annular 3000					3000							
knowledge and			e is true and comple		/		C	OIL CONS	ERVATION	DIVISION		

Paul Kautz

Geologist

3/2/2016

Conditions of Approval Attached

Expiration Date: 3/2/2018

Approved By:

Approved Date:

Title:

District 1
1623 N. French Dr., Hobbe, NM 88240
Plane: (575) 393-6161 Fax: (575) 391-0720
District II.
811 S. Frest St., Artesia, NM 88210
Plane: (575) 748-1281 Fax: (575) 748-9720
District III
1000 Ris Brauss Road, Aster, NM 87410
Plane: (505) 334-6178 Fax: (505) 334-6170
District IV.
1220 S. St. Francis Dr., Santa Fe, NM 87505
Plane: (505) 476-3460 Fax: (505) 476-3462

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 1, 2011 Submit one copy to appropriate District Office

☐ AMENDED REPORT

			<i>VELL LOCA</i>	TIO	N ANL	ACF	REAGE D.	EDICATIO	NPLAT			
	AP	l Number		Pool C	ode		***************************************		Pool Name			
Property Code				Property Name							Well Number	
	······································			SOL	<i>JTH H</i>	OBBS	G/SA	UNIT				268
OGR	UD No.	•				Operator	Name					Elevation
	Selfred and Senatural contractions are party			occ	CIDENT	'AL F	PERMIAN	LTD.			3.	599.8'
					Surfa	ace Lo	ocation					
UL or lot no.	Section	Township	Ran	ge		Lot Idn	Feet from the	North/South line	Feet from the	East/We	est line	County
С	9	19 SOUTH	38 EAST,	N. M.	. Р. М.		179'	NORTH	1840'	WES	ST	LEA
			Bottom 1	Hole	Locatio	on If I	Different I	rom Surfac	e			
UL or lot no.	Section	Township	Ran	ge		Lot ldn	Feet from the	North/South line	Feet from the	East We	est line	County
N	4	19 SOUTH	38 EAST,	N.M.	P.M.		751'	SOUTH	1357'	WES	ST	LEA
Dedicated	Acres	Joint or Infill	Consolidation Cod	ic	Order No.				ica da		(Allandy-American	de a montro controlo de la manda de la manda de la controlo de la manda de la manda de la manda de la manda de

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.

			ADED ATAN CERTIFICATION
			OPERATOR CERTIFICATION
	y0000000000000000000000000000000000000		Thereby certify that the information contained herein is true and
	BOTTOM HOLE LOCATION NEW MEXICO EAST		complete to the best of my knowledge and belief, and that this
	NAD 1927		organization either owns a working inserest or unleased mineral
	Y=614572.86 US FT X=861899.44 US FT LAT: N, 32:6849453		inserest in the land including the proposed bostom hole location or
	LONG.: W 103.1571145'		has a right to drill this well at this becation pursuant to a contract
			with an owner of such a mineral or working interest, or to a
Principle: state and and a second second second second second			voluntary pooling agreement or a compulsory pooling order
1357'	GRID AZ = 331°56'07" 1047.31	4	hereafters enemed by the division April 108 3/1/16 Standight Date April Hood Printed Name Opeil - hood orly COM E-chall Address
9	179	9	
1840'	SURFACE LOCATION NEW MEXICO EAST NAD 1927 Y=613648.73 US FT X=862392.13 US FT LAT.: N 32.8814905' LONG.: W 103.1555468'		SURVEYOR CERTIFICATION I hereby certify that the well be interposition on this plat was plotted from State and a certal curveys made by near white my supervision, dad that the same is rule and correct to the best of mybelles. [5] [15079] Date of Survey Signature and School SIGNA Professional Surveyor SSIONA
			Jeny Asel 2/29/2016 Certificate Number 15079 WO# 151225WL-0 (KA)

Form APD Comments

Permit 217489

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311 S. First St., Artesia, NM 88210 Phone:(575) 748-1283 Fax:(575) 748-9720 <u>District III</u>:
1000 Rio Brazos Rd., Azteo, NM 87410 Phone:(505) 334-6178 Fax:(505) 334-6170 <u>District IV</u>:
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

PERMIT COMMENTS							
Operator Name and Address: OCCIDENTAL PERMIAN LTD [157984]	API Number: 30-025-43100						
PO Box 4294 Houston, TX 77210	Well: SOUTH HOBBS G/SA UNIT #268						

Created By Comment Comment Date

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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 CONDITIONS OF APPROVAL

Operator Name and Address:	API Number:			
OCCIDENTAL PERMIAN LTD [157984]	30-025-43100			
PO Box 4294	Well:			
Houston, TX 77210	SOUTH HOBBS G/SA UNIT #268			

OCD	Condition
Reviewer	100,000
pkautz	Will require a directional survey with the C-104
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	If using a pit for drilling and completion operations, must have an approved pit from prior to spudding the well.
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	Must notify OCD Hobbs Office if lost circulation is encountered at 575-370-3186
pkautz	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.