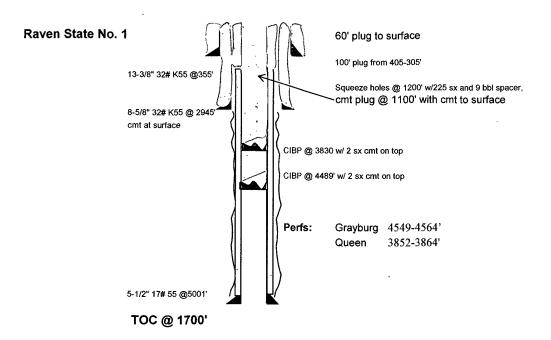
Office Francis Minarala	New Mexico	Form C-103
1625 N French Dr , Hobbs, NM State C	and Natural Resources	WELL API NO.
DISTRICT II 1201 IV Count Asses Automa NDA 88210 OIL CONSERV	ATION DIVISION	30-025- 63263 36263 5 Indicate Type of Lease
District III District III District III District III District III District IV Santa Fe	St. Francis Dr.	STATE FEE X
1220 S St Francis Dr , Santa Fe, WAR PRINCE	z, 1NIVI 67303	6. State Oil & Gas Lease No.
SUNDRY NOTICES AND REPORTS ON	N WELLS	7. Lease Name or Unit Agreement Name
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEED DIFFERENT RESERVOIR USE "APPLICATION FOR PERMIT" (FOR PROPOSALS)		Raven State Com.
1 Type of Well: Oil Well X Gas Well Other	8. Well Number 1	
Name of Operator Chi Operating, Inc.		9. OGRID Number 004378
3 Address of Operator P.O. Box 1799, Midland, TX 79702	10. Pool name or Wildcat Lusk Morrow North	
4. Well Location		.,
Unit Letter J 1980 feet from the South		eet from theEastline
Section 16 Township 18 S	Range 32E NM hether DR, RKB, RT, GR, etc	
12. Check Appropriate Box to Inc	dicate Nature of Notice,	Report or Other Data
NOTICE OF INTENTION TO:		SEQUENT REPORT OF:
PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON TEMPORARILY ABANDON ☐ CHANGE PLANS		RK ☐ ALTERING CASING ☐ ILLING OPNS ☐ P AND A X
PULL OR ALTER CASING MULTIPLE COMPL	☐ CASING/CEMEN	
DOWNHOLE COMMINGLE		
OTHER	OTHER:	plugback and P&A
 Describe proposed or completed operations. (Clearly of starting any proposed work). SEE RULE 1103. F or recompletion. 		
		Schlumberger, PU Cement Bond Log and found TOC @ 20 bbls of 2%, set pkr @ 3785', acidized w/36 bbls 15%
perfs @ 4549-64' Dump 2 sx cmt on top 4/18/08 PU 5-1/2 CIBP Set plug @ 3830' covering to good for 30 min TOH w/ 118 jts tbg 4/21/08 Rigged up Schlumberger Shot squeeze hole annulus TIH open ended and spotted 10 sx cmt @ 297	top perfs @ 3852-3864' Dump 2 sx ss @ 1200' Pumped down casing, I 75' TOH and shut well in over nig	P and LD PU 5-1/2 CIBP Set plug @ 448p blanking off cent on top Loaded casing, tested plugs to 500 psi, held coaded w/12 bbls, broke circulation out of the 8-5/8 x 5-1/2 ht / s water and broke circulation Started cement, pumped 225
		o' surface plug and topped out to surface Remove BOP,
Spud Date Rig R	Release Date:	
I hereby certify that the information above is true and complet	te to the best of my knowledg	ge and belief.
		1 - 1
SIGNATURE MY SOMOWN TITL	E Zucine W	DATE 4-15-09
Type or print name E-ma	ail address:	PHONE:
For State Use Only	DISTRICT 1 SU	100 - 4
APPROVED BY:		DATE

Approved as to plugging of the Well Bore. Liability under bond is retained until surface restoration is completed.



4/8/08: MIRU, ND WH, NU BOP. TOH w/prod equip. TIH and set RBP @ 4476'. RU Schlumberger, PU Cement Bond Log and found TOC @ 1780'.

Perforated new zone @ 3852-3864' Tsted plug held good @ 1500#, circ well w/120 bbls of 2%, set pkr @ 3785', acidized w/36 bbls 15% acid.

4/16/08. ND WH, NU BOP.

4/17/08: Released pkr, TOH w/tbg. LD pkr PU 5-1/2 retrieving head. Latched on to RBP and LD. PU 5-1/2 CIBP. Set plug @ 448p blanking off perfs @ 4549-64' Dump 2 sx cmt on top.

4/18/08: PU 5-1/2 CIBP. Set plug @ 3830' covering top perfs @ 3852-3864' Dump 2 sx cmt on top. Loaded casing, tested plugs to 500 psi, held good for 30 min TOH w/ 118 its tbg.

4/21/08 Rigged up Schlumberger Shot squeeze holes @ 1200'. Pumped down casing, Loaded w/12 bbls, broke circulation out of the 8-5/8 x 5-1/2 annulus. TIH open ended and spotted 10 sx cmt @ 2975' TOH and shut well in over night.

TIH open ended and spotted 10 sx cmt @ 2975'. TOH and shut well in over night.

4/22/08 RU next morning and tagged TOC plug @ 2975'. Pulled up and pumped 12 bbls water and broke circulation Started cement, pumped 225 sxs of cmt circulating cmt to surface, w/9 bbls out.

4/23/08 Arrive next morning. Tag cmt @ 1000'. Pump 100 ft plug from 405-305' and topped out with 60' surface plug. Remove BOP, NU WH, capped well off with cemt, clean location, and set dry hole marker.



GRACO SERVICE TOOL JOB DETAIL SHEET Raven State # 1

Page 2 of 2

Field Receipt No:

Fishing & Rental Tools, Inc. Tool. Operator		G	Field Receipt No: JOB DETAILS		
		r			
Date	Name	Est Cost	JUD DETAILS		
04/16/08			Munchkin Fed # 6 was pumping good, Rigged unit down , Rigged unit up on the raven 1,		
			Unseated pump, Started laying down rods , layed rods down , Nipple up bop, swion .		
04/17/08	···· · · · · · · · · · · · · · · · · ·		No psi on well this am , Toh w/ 123 jts , Layed pkr down , Pu 5-1/2 Retriving head , TIH W/		
0411100	143 Jts , Latched up to Rbp, Layed down 35 jts , Toh w/tbg , Rigged up w/l , Ran a 4.625				
		Gauge ring , to 4500 ft , Toh , Pu 5-1/2 cibp , Set plug @ 4489 , Toh , Went down dump 2 sxs			
			of cmt on top of plug , swion . Isalated perfs : 4549 - 64		
			Circuit on top of plag , switch . Isalated pens . 4045-04		
04/18/08		No psi on well this am , Pu 5-1/2 Cibp , Set Plug @ 3830 , Dumped 2 sxs of cmt on top of			
		plug, Loaded csg w/ 12 bbls, tested cibp to 500 psi held good, Rigged w/l down, Tih w/ 118			
			jts , (3655) Circulated hole clean, Ran a 30 Chart , held good @ 500 psi , Toh w/ 118 jts ,		
			swion . Isalated perfs : 3852 - 64		
04/21/08	ļ	No psi on well this am , Rigged up schlumberger, Went down shot some sqz holes @ 1200			
		ft , Rigged down w/l , Pumped down backside, Broke circulation w/ 12 bbls , out of the 8-5/8			
			, Tih w/ 96 jts , Spotted a cmt plug @ 2975 ft , w/ 10 sxs of cmt , Toh w/ tbg , swion.		
04/22/08		No psi on well , Toh tagged cmt plug @ 2974 ft , Toh w/ tbg , Rigged up cmt			
		trucks , Pumped 12 bbls of water , Broke circulation out of the 8-5/8 csg , started on cmt ,			
1			Pumped 225 sxs type c (53 bbls), Circulated cmt to surface, Circulated 9 bbls out , Left a		
			100 ft plug @ 1100 ft , Shut in 8-5/8 , Rigged cmt trucks down , shut down .		
04/23/08			Tih tagged cmt plug @ 1000 ft, pumped 100 ft cmt plug from 405 - 300 ft , Top it out w/ 60 ft		
			surface plug , Removed bop, wash up , Installed dry hole marker, Rigged down moved off		
	-		hole .		
					
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April 15, 2009

RECEIVED

APR 16 2009

HOBBSOCD

Re: Raven State Com -

Plug and Abandon API 30-025-63263 OGRID No. 004378

Mr. Buddy Hill Oil Conservation Division 1625 French Dr. Hobbs, NM 88240

Dear Mr. Hill,

Please find attached the revised C-103, wellbore diagram, cement bond log, and job detail report from Graco. Please note from the bond log that top of cement on the 5-1/2 casing is at 1700'. All plugs were pumped as directed by the NMOCD. I can be contacted at 432-685-5001 with any questions.

Respectfully,

Kary Womack

Chi Operating, Inc.