Submit 1 Copy To Appropriate District	State of New M	evice	Form C	102
Office District I – (575) 393-6161	State of New Mexico Energy, Minerals and Natural Resources		Form C-103 Revised July 18, 2013	
1625 N. French Dr., Hobbs, NM 88240	Dio 151, miliotals and matural resources		WELL API NO.	
<u>District II</u> – (575) 748-1283 811 S. First St., Artesia, NM 88210	OIL CONSERVATION DIVISION		30-025-40585	
<u>District III</u> ~ (505) 334-6178	1220 South St. Francis Dr.		5. Indicate Type of Lease STATE FEE	ľ
1000 Rio Brazos Rd., Aztec, NM 87410 <u>District IV</u> – (505) 476-3460	Santa Fe, NM 87505		6. State Oil & Gas Lease No.	
1220 S. St. Francis Dr., Santa Fe, NM 87505				
SUNDRY NOT	TICES AND REPORTS ON WELLS		7. Lease Name or Unit Agreement Na	me
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH			Black Bear 36 State	i
PROPOSALS.)		8. Well Number 5		
1. Type of Well: Oil Well 2. Name of Operator	Gas Well Other Water Inject	lion	9. OGRID Number	
EOG Resources, Inc		6AR 1 2 2015	7377	
3. Address of Operator			10. Pool name or Wildcat	
P.O. Box 2267 Midla	ınd, TX 79702	RECEIVED	SWD: Bell Canyon - Cherry Ca	anyon
4. Well Location	1420 North	13	20 East	
Unit Letter 36	feet from the	line and ange 33E	feet from the	line
Section 36	10 mm p = 00 11			
	3318' GR			
12. Check	Appropriate Box to Indicate N	lature of Notice,	Report or Other Data	
NOTICE OF I	NTENTION TO:	SUB	SEQUENT REPORT OF:	
PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐ REMEDIAL WOR				3 □
TEMPORARILY ABANDON	CHANGE PLANS	COMMENCE DRI	<u> </u>	
PULL OR ALTER CASING	MULTIPLE COMPL	CASING/CEMEN	T JOB 📙	
DOWNHOLE COMMINGLE CLOSED-LOOP SYSTEM	1			
OTHER:	Step Rate Test	OTHER:		
13. Describe proposed or com	pleted operations. (Clearly state all	pertinent details, and	d give pertinent dates, including estimate	ed date
of starting any proposed w		C. For Multiple Col	mpletions: Attach wellbore diagram of	
	•	and the second and follows		
	ses to perform a Step Rate Test of to center of injection interval plus		DWS:	
 Make sinker bar run to center of injection interval plus 100' (6300 ft.) Shut Well in for 24 hrs before test. 				
MIRU pressure monitoring equipment and pump truck to perform step rate test.				
 RIH w/ gauge and set mid perfs (6300 ft.) Monitor pressure before test. 				
6. Begin step rate test. Vary/increase pump rates while measuring BHP over intervals no less than 30 minutes.				
7. Continue injecting until parting pressure is plotted or maximum rate or pressure is obtained.				
 Shut down pumps a RDMO surveyors ar 	nd monitor fail off for minimum of	f 15 minutes.		
10 Notify NMOCD of re				
	(. U.)	PROV	IDE S.R.T. RESULTS	
Could Date:	Rig Release D	TO SAN	TA FE FOR APPROVA	۸L
Spud Date:	Kig Kelease D.			
· ·		· ·		
I hereby certify that the information	above is true and complete to the b	est of my knowledg	e and belief.	
	/			
SIGNATURE Stan W	TITLE Reg	gulatory Analyst	t 03/09/201	.5
Stan Wagn			432-686-3	3689
Type or print name	E-mail addres	s:	PHONE: 402-000-0	
For State Use Only	v-l .	1. /	_4 1	
APPROVED BY:	ADIOWN TITLE DU	I. Dufe	WLOU DATE 3/12/20	15
Conditions of Approval (if any):		1	, ,	

BLACK BEAR 36 ST #5 SWD

API# 30-025-40585 Sect 36, T25S, R33E



SPUD DRILLING 6/26/2012 7/10/2012

1420' FNL & 1320' FEL LAST REVISED 11/25/2013 Lea County, NM WI 100.0000% NRI GL 3318.7' KB 3343.7' Hole AFE# 105885 Formation Tops TOC @ 266' from surface 13-3/8" 61# J55 BTC Cnut to surface 9-5/8" 40# J-55 LTC (0-3,911') 9-5/8" 40# HCK-55 (3,911'-5,039') 12-1/4" Cmt to Surface EOT @ 5,272' 5,302'-7,070' Estimated BHT: 133* ROD DETAIL COUNT SIZE ITEM DEPTH CIBP @ 7,300' w/5sx Cmt TUBING DETAIL C1BP (ii; 9,220' w/5sx Cmt COUNT SIZE ITEM DEPTH 4.5" 33.5" X-Over 2.81 On/Off 3.5" 17" Hornet Pkr 3.5" \ 6' 3.5"x2.81" XN Nipple 8-3/4" 7" 26# HCL-80 LTC Tubular Dimensions Collapse Burst ID Drift 9-5/8" 40# J-55 2570 3950 8.835 8.679 0.0758 9-5/8" 40# HCK-55 4230 3950 8.835 0.0758 8.679 7" 26# HCL-80 7800 6.276 0.0383 6.151